

EN

## Due Diligence Report



# Klaytn Pte. Ltd.

**Singapore**  
(Country or jurisdiction of incorporation)

**201835270G**  
(Entity Registration Number)

**71 Robinson road #14-01 Singapore (068895)**  
(Address, including zip code, including area code, of principal executive offices)

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## WHERE YOU CAN FIND MORE INFORMATION

Readers and others should note that the company announces material information to the public using the company website, press releases, public conference calls, and webcasts. They may also use the following social media channels as a means of disclosing information about the company, products, planned financial and other announcements and attendance at upcoming investor and industry conferences, and other matters.

| Channels                   | Address                                   |
|----------------------------|-------------------------------------------|
| Company Website            | https://www.klaytn.com/                   |
| Main communication channel |                                           |
| Twitter                    | https://twitter.com/klaytn_official       |
| Company Blog               | https://medium.com/klaytn                 |
| Facebook                   | https://www.facebook.com/klaytn.official/ |
| Linkedin                   | https://www.linkedin.com/company/klaytn   |
| Github                     | https://github.com/klaytn                 |
| Reddit                     | https://www.reddit.com/r/klaytn/          |
| Telegram                   | https://t.me/Klaytn                       |
| WeChat                     |                                           |
| KaKaoTalk                  |                                           |
| Custom Link                |                                           |

The information posted through these social media channels may be deemed valid. Accordingly, the public should monitor these accounts and the blog, in addition to following company press releases, conference calls, and webcasts. This list may be updated from time to time and these channels may be updated without notice.

**Name**  
Klaytn

**Position**

**Office Phone Number**

**Telegram ID**

# PART I. Corporate Profile

## ITEM 1. Basic Corporate Profile

|                                          |                                                                                                                                                                                                                                                                                                                                                                                                          |
|------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Official Company Name                    | Klaytn Pte. Ltd.                                                                                                                                                                                                                                                                                                                                                                                         |
| Establishment Date                       | 16 Oct 2018                                                                                                                                                                                                                                                                                                                                                                                              |
| Jurisdiction of Incorporation            | Singapore                                                                                                                                                                                                                                                                                                                                                                                                |
| Principal Office Location                | 71 Robinson road #14-01 Singapore (068895)                                                                                                                                                                                                                                                                                                                                                               |
| Address of Official Company Registration | 71 Robinson road #14-01 Singapore (068895)                                                                                                                                                                                                                                                                                                                                                               |
| Company Name for Website Display         | Klaytn                                                                                                                                                                                                                                                                                                                                                                                                   |
| Description of Company                   | Klaytn is a public blockchain platform of the leading South Korean mobile platform, Kakao. Dedicated to validating the value and utility of blockchain technology by providing a blockchain service for mass adoption, Klaytn provides an easy development environment and friendly user experience. Klaytn seeks to continue advancing the platform to offer blockchain services for millions of users. |
| Company Website                          | <a href="https://www.klaytn.com/">https://www.klaytn.com/</a>                                                                                                                                                                                                                                                                                                                                            |
| Whitepaper Link                          | <a href="https://www.klaytn.com/Klaytn_PositionPaper_V2.1.0.pdf">https://www.klaytn.com/Klaytn_PositionPaper_V2.1.0.pdf</a>                                                                                                                                                                                                                                                                              |
| Mission and Vision                       | Klaytn's mission is to become the first blockchain solution to bring blockchain mass adoption to the world.                                                                                                                                                                                                                                                                                              |

## ITEM 2. Team

### 2.1 Executives & Founders

The following sets forth certain information regarding the company's executive officers and founders, their details and positions as of 2020-06-04

#### Jaesun Han

|                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Position Title | CEO                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Short Bio      | Jason is a serial entrepreneur and blockchain enthusiast. He received a Ph.D in EECS at KAIST in 2005. His research topics were P2P algorithms like DHT and distributed systems. In 2007, he founded NexR, the first big data and cloud computing tech startup in Korea, which was acquired by KT (Korea Telecom) 4 years later. After that, he co-founded FuturePlay and took the role of CTO. FuturePlay is a tech-centric accelerator and investor, focusing on tech startups in APAC. He invested in dozens of startups and gave them technical mentoring. He also taught an innovative business model and IT trends course in KAIST MBA as an adjunct professor for 7 years starting in 2007. |
| Experience     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Education      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Company e-mail |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Social         | <a href="#"> @jaesunhan</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |

#### Myeongjin Jeong

|                |                                                                                                                                                                                                                                                                                                                                                                                                                              |
|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Position Title | CFO, Head of Operations Group                                                                                                                                                                                                                                                                                                                                                                                                |
| Short Bio      | Myeongjin manages the company's operations including finance, HR, and general affairs. Prior to joining Ground X, he spent more than eighteen years in finance, business development, consulting, and internal audit roles at various companies including Kakao and Pricewaterhouse Coopers. Outside work, he loves to travel and hike with his family. Myeongjin received a B.S. in computer science from Korea University. |
| Experience     |                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Education      |                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Company e-mail |                                                                                                                                                                                                                                                                                                                                                                                                                              |

## 2.2 Engineering Team Leaders

The following sets forth certain information regarding the company's development and engineering leaders, their details and positions as of 2020-06-04

### Junho Cho

|                |                                                                                                                                                                                                                                                                                            |
|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Position Title | Head of Application                                                                                                                                                                                                                                                                        |
| Short Bio      | With his passion for learning, developing, and applying technology, Junho has worked in various technical fields including distributed systems, cloud storage platforms, big data systems, mobile games, and others. Blockchain technology is his new interest and he is ready to dive in. |
| Experience     |                                                                                                                                                                                                                                                                                            |
| Education      |                                                                                                                                                                                                                                                                                            |
| Social         |                                                                                                                                                                                                                                                                                            |

### Sangmin Seo

|                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Position Title | Head of Platform                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Short Bio      | Sangmin is developing a next-generation blockchain platform focusing on high-performance, scalability, and service-friendliness. Prior to joining Ground X, he worked as an assistant computer scientist at Argonne National Laboratory and as a senior engineer at Samsung Research. He received a Ph.D in electrical engineering and computer science at Seoul National University, and also has published numerous papers on parallel programming and high- performance computing. |
| Experience     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Education      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Social         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |

### Sangeon Bae

|                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Position Title | Head of Wallet                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Short Bio      | Sangeon joined Ground X with various software development and project management experience from industry-leading companies. As a CAD developer at Samsung, a program manager in both Software Laboratory at Microsoft Korea and Visual Studio team at the Microsoft Headquarter in Redmond, WA, a project manager at Naver, and a producer and team manager at both Blizzard Korea and the Headquarter in Irvine, CA, he has built deep and wide range of software development management experience. He hopes to accelerate Ground X to settle blockchain ecosystem into real life. Sangeon received an M.S. in computer science at Yonsei University. |
| Experience     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Education      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Social         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |

## 2.3 Advisory

The following sets forth certain information regarding the company's advisories, their details and positions as of 2020-06-04

No data available

## 2.4 Organization Structure

The following sets forth certain information regarding the structure of the company as of 2020-06-04

| Name of<br>Department/Group/Office/etc. | Number of Full-Time Staff | Number of Part-Time Staff | Head of Department (Maybe<br>left blank) |
|-----------------------------------------|---------------------------|---------------------------|------------------------------------------|
|-----------------------------------------|---------------------------|---------------------------|------------------------------------------|

| Name of<br>Department/Group/Office/etc. | Number of Full-Time Staff | Number of Part-Time Staff | Head of Department (Maybe<br>left blank) |
|-----------------------------------------|---------------------------|---------------------------|------------------------------------------|
| Executive/CEO's staff                   | 7                         | 0                         | Myeongjin Jeong                          |
| Operations                              | 6                         | 0                         |                                          |
| Platform group                          | 29                        | 0                         |                                          |
| Wallet group                            | 33                        | 0                         |                                          |
| Application group                       | 11                        | 0                         |                                          |
| <b>Total</b>                            | 86                        | 0                         |                                          |

## PART II. Business Information

### ITEM 1. Industry Classification

|              |                                                     |
|--------------|-----------------------------------------------------|
|              | Not Applicable                                      |
| Sector       | Technology                                          |
| Industry     | Software and Services                               |
| Sub-industry | Infrastructure and Platform                         |
| Categories   | 1. Interoperability<br>2. dApp<br>3. Cryptocurrency |

### ITEM 2. Industry Description

#### 2.1 Industry Overview

Since its advent, the blockchain market is on the apex of exceptional growth, on the verge of reaching \$60 billion market cap worldwide as it creates new digital economic infrastructure. The blockchain market moves into rapid growth mode as the digital economy takes hold. As the banks and finance industry enter the modern age of real time transaction processing, blockchain is a core technology that enables the process. This particular market sector previously has been held back for its outdated aspects of the mainframe computing technology. Blockchain was created as a more modern way to manage global transactions across national borders. Demand for blockchain technology is growing everywhere; the digital ledger market for blockchain products and services is anticipated to reach \$60.7 billion in 2024, up from \$708 million in 2017.

#### 2.2 Recent Trends

##### (1) Less Hype and Scams, More Substance

Any new technology has the potential to attract snake-oil salesman, and perhaps blockchain attracted more than ever. With regulators taking actions in 2018, those offering “miracle solutions” and get-rich-quick schemes built (or not built) on blockchain should be far less visible in the next 12 months. What we should see instead is results of more considered, mature endeavors in the blockchain industry. With big players like Walmart and Amazon (and others) entering the game, it seems certain that blockchain will start to demonstrate that it can bring real value during 2019.

##### (2) Blockchain Adoption

In addition to startups and agile small businesses, global enterprises and institutions are increasing their adoption of young technology. The shift has been set in motion by tech giants with existing business-to-business engagements in cloud infrastructure and software, such as Amazon, IBM, Microsoft, and Oracle. In the more end-user facing front, enterprises with the massive user base and strong influence over their digital interactions, such as the social media giant Facebook and Asian mobile ‘super app’ operators Kakao and LINE, are joining in with their own blockchain product trials.

##### (3) From Idealism to Pragmatism: Blockchain’s Inflection Point

In 2019, the blockchain scene is moving towards healthy pragmatism, where the bar is raised for product functionality and feasibility, along with a higher standard for professionalism and business ethics. Today, blockchain is evolving into a working, viable technological solution poised to solve real-world problems. Blockchain has become a real, attractive option for businesses.

#### 2.3 Target Market Size

Klaytn aims to enter the global blockchain marketplace. Currently, there are 15.2 million users, which is 0.2% of the global population. The global market for blockchain at \$708 million in 2017 is anticipated to reach \$60.7 billion in 2024. Private investments into blockchain companies surpassed \$4.5 billion in 2017, which is 8 times more than the same period in 2016.

#### 2.4 Target Customers

Klaytn divides target customers into three parts. 1) Ordinary users, 2) Service providers, 3) Enterprise. Klaytn aims to provide a platform that is easy for ordinary users to use and an optimized blockchain environment to service providers and enterprises.

## 2.5 Competitors

### 2.5.1 Existing Industry Competitors

The following sets forth certain information regarding the company's conventional competitors already established within the industry as of 2020-06-04:

No data available

### 2.5.2 Token Project Competitors

The following sets forth certain information regarding the company's competitors that have implemented Token economics as of 2020-06-04:

#### **Ethereum**

Token Symbol ETH

Network Type

Description

Launched in 2015, Ethereum is an open source, decentralized blockchain-based platform and operating system that enables SmartContracts and Distributed Applications to be built and run. The platform is also the basis for its own cryptocurrency, Ether. Ethereum is also a Turing complete programming language running on a blockchain, helping developers to build and publish distributed applications. The potential applications of Ethereum are wide ranging.

#### **TRON**

Token Symbol TRON

Network Type

Description

TRON is devoted to accelerating the decentralization of the Internet through blockchain technology and decentralized applications.

Established in September 2017 by Justin Sun, the organization has achieved a number of accomplishments, including Mainnet launch in May 2018, network independence in June 2018, and TRON Virtual Machine launch in August 2018. July 2018 also marked the acquisition of BitTorrent, a pioneer in decentralized services.

TRON is the world's largest decentralized network and new projects like Project Atlas will link BitTorrent to the world of Blockchain, allowing faster downloads and torrent lifetimes, creating a tokenized content ecosystem that benefits 100M+ existing users.

#### **EOS**

Token Symbol EOS

Network Type

Description

Block.one is a software publisher specializing in high performance blockchain technologies. Its first project, EOSIO, an open-source blockchain protocol designed to enable secure data transfer and high-performance decentralized applications, has received global recognition as the first performant blockchain platform for developers, following its introduction in May 2017.

#### **Cardano**

Token Symbol ADA

Network Type

Description

There are three organisations that are contributing to the development of Cardano. The first is the Cardano Foundation, an independent standards body based in Switzerland with core responsibilities to support the community of Cardano users and to work with authorities on regulatory and commercial matters. The second entity working on Cardano is IOHK, a leading cryptocurrency research and development company, which holds the contract to develop the platform until 2020. The final business partner is Emurgo, which invests in start-ups and assists commercial ventures to build on the Cardano blockchain.

## ITEM 3. Project's Business Model

### 3.1 Business Description

#### 3.1.1 Revenue Model

Currently, Klaytn's major revenue source would be transaction fee. To execute a transaction, the sender must pay some amount of KLAY as a transaction fee. This transaction fee in KLAY is calculated based on gas and a multiplier, i.e., gas price.

After the mainnet launch, Klaytn plans to run separate profitable service and/or B2B businesses associated with Klaytn BApp (Blockchain App).

#### 3.1.2 Platform or Application Overview

##### General platform description

No Input

##### Functions of the solution

Klaytn is a service-centric, public blockchain platform that provides a user-friendly UI/UX and enterprise-friendly DX (developer experience) environment. Through the Klaytn platform, developers can build blockchain applications (BApps).

##### User pain points

No Input

#### 3.1.3 Product/Service Line Description

##### · Klaytn Wallet

Klaytn Wallet is a Klaytn account management tool that connects to the Klaytn network through a web browser. Klaytn Wallet is intended for blockchain application (BApp) development purpose only.

##### · Klaytnscope

Klaytnscope is a tool to monitor all activities such as block creation or transactions within Klaytn platform.

#### 3.1.4 Competitive Advantage

Klaytn has competitive advantages in having secured user inflow channels, user-friendly interfaces, and enterprise-friendliness. Furthermore, Klaytn is well-positioned to bring blockchain to a large and active user base having been created by Kakao with over 90% market penetration in South Korea and 40 million monthly active users.

#### 3.1.5 Intellectual Property

No Input

### 3.2 Partnerships

#### ▸ KAKAO

|                                               |                                                                                     |
|-----------------------------------------------|-------------------------------------------------------------------------------------|
| Counterparty Website                          | <a href="https://www.kakaocorp.com/?lang=en">https://www.kakaocorp.com/?lang=en</a> |
| Counterparty Description                      | Kakao is the #1 mobile platform and service provider in South Korea                 |
| Applicable Dates                              |                                                                                     |
| Does this partnership has an expiration date? | No                                                                                  |
| Revenue Generation                            | No                                                                                  |
| Expected Revenue (USD)                        | N/A                                                                                 |
| Partnership Description                       |                                                                                     |
| Expected Benefits to Project Team             |                                                                                     |
| Expected Benefits to Counterparty             |                                                                                     |

## ▸ KAKAOGAME

|                                                      |                                                                                                                              |
|------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|
| <b>Counterparty Website</b>                          | <a href="https://www.kakaocorp.com/service/KakaoGame?lang=en">https://www.kakaocorp.com/service/KakaoGame?lang=en</a>        |
| <b>Counterparty Description</b>                      | Kakao Games develops and provides various games and game-related services for numerous platforms including mobile, PC and VR |
| <b>Applicable Dates</b>                              |                                                                                                                              |
| <b>Does this partnership has an expiration date?</b> | No                                                                                                                           |
| <b>Revenue Generation</b>                            | No                                                                                                                           |
| <b>Expected Revenue (USD)</b>                        | N/A                                                                                                                          |
| <b>Partnership Description</b>                       |                                                                                                                              |
| <b>Expected Benefits to Project Team</b>             |                                                                                                                              |
| <b>Expected Benefits to Counterparty</b>             |                                                                                                                              |

## ▸ KakaolX

|                                                      |                                                                                                                 |
|------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|
| <b>Counterparty Website</b>                          | <a href="https://www.kakaoix.com/en/index">https://www.kakaoix.com/en/index</a>                                 |
| <b>Counterparty Description</b>                      | Kakao IX is in character business, creating featured characters based on KakaoTalk emoticons online and offline |
| <b>Applicable Dates</b>                              |                                                                                                                 |
| <b>Does this partnership has an expiration date?</b> | No                                                                                                              |
| <b>Revenue Generation</b>                            | No                                                                                                              |
| <b>Expected Revenue (USD)</b>                        | N/A                                                                                                             |
| <b>Partnership Description</b>                       |                                                                                                                 |
| <b>Expected Benefits to Project Team</b>             |                                                                                                                 |
| <b>Expected Benefits to Counterparty</b>             |                                                                                                                 |

## ▸ kakaoPAGE

|                                                      |                                                                                                                       |
|------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| <b>Counterparty Website</b>                          | <a href="https://www.kakaocorp.com/service/KakaoPage?lang=en">https://www.kakaocorp.com/service/KakaoPage?lang=en</a> |
| <b>Counterparty Description</b>                      | Kakao Page is Kakao's main content platform for webtoons, novels, bestsellers and movies                              |
| <b>Applicable Dates</b>                              |                                                                                                                       |
| <b>Does this partnership has an expiration date?</b> | No                                                                                                                    |
| <b>Revenue Generation</b>                            | No                                                                                                                    |
| <b>Expected Revenue (USD)</b>                        | N/A                                                                                                                   |
| <b>Partnership Description</b>                       |                                                                                                                       |
| <b>Expected Benefits to Project Team</b>             |                                                                                                                       |
| <b>Expected Benefits to Counterparty</b>             |                                                                                                                       |

## ▸ KAKAOPAY

|                                                      |                                                                                                                                                                     |
|------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Counterparty Website</b>                          | <a href="https://www.kakaocorp.com/service/KakaoPay?lang=en">https://www.kakaocorp.com/service/KakaoPay?lang=en</a>                                                 |
| <b>Counterparty Description</b>                      | Kakao Pay offers convenient and innovative payment services, pioneering the development of a variety of services including payment, transfer, bills and memberships |
| <b>Applicable Dates</b>                              |                                                                                                                                                                     |
| <b>Does this partnership has an expiration date?</b> | No                                                                                                                                                                  |
| <b>Revenue Generation</b>                            | No                                                                                                                                                                  |
| <b>Expected Revenue (USD)</b>                        | N/A                                                                                                                                                                 |
| <b>Partnership Description</b>                       |                                                                                                                                                                     |
| <b>Expected Benefits to Project Team</b>             |                                                                                                                                                                     |
| <b>Expected Benefits to Counterparty</b>             |                                                                                                                                                                     |

▸ **LG Electronics**

|                                                      |                                                                                                    |
|------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| <b>Counterparty Website</b>                          | <a href="https://www.lg.com/us">https://www.lg.com/us</a>                                          |
| <b>Counterparty Description</b>                      | LG Electronics is a global top-tier electronics company and also a Fortune 500 electronics company |
| <b>Applicable Dates</b>                              |                                                                                                    |
| <b>Does this partnership has an expiration date?</b> | No                                                                                                 |
| <b>Revenue Generation</b>                            | No                                                                                                 |
| <b>Expected Revenue (USD)</b>                        | N/A                                                                                                |
| <b>Partnership Description</b>                       |                                                                                                    |
| <b>Expected Benefits to Project Team</b>             |                                                                                                    |
| <b>Expected Benefits to Counterparty</b>             |                                                                                                    |

▸ **LG International**

|                                                      |                                                                                                                                                                          |
|------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Counterparty Website</b>                          | <a href="http://www.lgicorp.com/en">http://www.lgicorp.com/en</a>                                                                                                        |
| <b>Counterparty Description</b>                      | LG International operates as a specialist resources trading company engaged in numerous business fields including coal, oil, gas, non-ferrous metals, and petrochemicals |
| <b>Applicable Dates</b>                              |                                                                                                                                                                          |
| <b>Does this partnership has an expiration date?</b> | No                                                                                                                                                                       |
| <b>Revenue Generation</b>                            | No                                                                                                                                                                       |
| <b>Expected Revenue (USD)</b>                        | N/A                                                                                                                                                                      |
| <b>Partnership Description</b>                       |                                                                                                                                                                          |
| <b>Expected Benefits to Project Team</b>             |                                                                                                                                                                          |
| <b>Expected Benefits to Counterparty</b>             |                                                                                                                                                                          |

▸ **LG U+**

|                                                      |                                                                                                  |
|------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| <b>Counterparty Website</b>                          | <a href="https://www.uplus.co.kr/en/">https://www.uplus.co.kr/en/</a>                            |
| <b>Counterparty Description</b>                      | LG Uplus is a major ICT company owned by LG Corporation, one of the largest Korean conglomerates |
| <b>Applicable Dates</b>                              |                                                                                                  |
| <b>Does this partnership has an expiration date?</b> | No                                                                                               |
| <b>Revenue Generation</b>                            | No                                                                                               |
| <b>Expected Revenue (USD)</b>                        | N/A                                                                                              |
| <b>Partnership Description</b>                       |                                                                                                  |
| <b>Expected Benefits to Project Team</b>             |                                                                                                  |
| <b>Expected Benefits to Counterparty</b>             |                                                                                                  |

▸ **PEARL ABYSS**

|                                                      |                                                                                                            |
|------------------------------------------------------|------------------------------------------------------------------------------------------------------------|
| <b>Counterparty Website</b>                          | <a href="https://www.pearlabyss.com/?lang=en">https://www.pearlabyss.com/?lang=en</a>                      |
| <b>Counterparty Description</b>                      | Pearl Abyss is a Korea-based company principally engaged in the development and publishing of online games |
| <b>Applicable Dates</b>                              |                                                                                                            |
| <b>Does this partnership has an expiration date?</b> | No                                                                                                         |
| <b>Revenue Generation</b>                            | No                                                                                                         |
| <b>Expected Revenue (USD)</b>                        | N/A                                                                                                        |
| <b>Partnership Description</b>                       |                                                                                                            |
| <b>Expected Benefits to Project Team</b>             |                                                                                                            |
| <b>Expected Benefits to Counterparty</b>             |                                                                                                            |

► **PUBG**

|                                                      |                                                                                                                                           |
|------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Counterparty Website</b>                          | <a href="https://www.pubg.com/">https://www.pubg.com/</a>                                                                                 |
| <b>Counterparty Description</b>                      | PUBG Corporation is a subsidiary of South Korean video game company Bluehole, which developed and published PlayerUnknown's Battlegrounds |
| <b>Applicable Dates</b>                              |                                                                                                                                           |
| <b>Does this partnership has an expiration date?</b> | No                                                                                                                                        |
| <b>Revenue Generation</b>                            | No                                                                                                                                        |
| <b>Expected Revenue (USD)</b>                        | N/A                                                                                                                                       |
| <b>Partnership Description</b>                       |                                                                                                                                           |
| <b>Expected Benefits to Project Team</b>             |                                                                                                                                           |
| <b>Expected Benefits to Counterparty</b>             |                                                                                                                                           |

► **UnionBank**

|                                                      |                                                                                                                    |
|------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|
| <b>Counterparty Website</b>                          | <a href="https://www.unionbankph.com/">https://www.unionbankph.com/</a>                                            |
| <b>Counterparty Description</b>                      | The Union Bank of the Philippines, more commonly know as UnionBank, is one of the largest banks in the Philippines |
| <b>Applicable Dates</b>                              |                                                                                                                    |
| <b>Does this partnership has an expiration date?</b> | No                                                                                                                 |
| <b>Revenue Generation</b>                            | No                                                                                                                 |
| <b>Expected Revenue (USD)</b>                        | N/A                                                                                                                |
| <b>Partnership Description</b>                       |                                                                                                                    |
| <b>Expected Benefits to Project Team</b>             |                                                                                                                    |
| <b>Expected Benefits to Counterparty</b>             |                                                                                                                    |

► **AXIATA DIGITAL**

|                                                      |                                                                                                                                                                                                           |
|------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Counterparty Website</b>                          | <a href="https://www.axiatadigital.com/">https://www.axiatadigital.com/</a>                                                                                                                               |
| <b>Counterparty Description</b>                      | Axiata Digital and Axiata Digital Service Indonesia, the digital services arm of Axiata Group, were established to support the digital lifestyle of 350 million Axiata customers in 10 markets and beyond |
| <b>Applicable Dates</b>                              |                                                                                                                                                                                                           |
| <b>Does this partnership has an expiration date?</b> | No                                                                                                                                                                                                        |
| <b>Revenue Generation</b>                            | No                                                                                                                                                                                                        |
| <b>Expected Revenue (USD)</b>                        | N/A                                                                                                                                                                                                       |
| <b>Partnership Description</b>                       |                                                                                                                                                                                                           |
| <b>Expected Benefits to Project Team</b>             |                                                                                                                                                                                                           |
| <b>Expected Benefits to Counterparty</b>             |                                                                                                                                                                                                           |

► **CELLTRION**

|                                                      |                                                                                         |
|------------------------------------------------------|-----------------------------------------------------------------------------------------|
| <b>Counterparty Website</b>                          | <a href="https://www.celltrion.com/en/main.do">https://www.celltrion.com/en/main.do</a> |
| <b>Counterparty Description</b>                      | Celltrion is one of the largest biopharmaceutical companies in Asia                     |
| <b>Applicable Dates</b>                              |                                                                                         |
| <b>Does this partnership has an expiration date?</b> | No                                                                                      |
| <b>Revenue Generation</b>                            | No                                                                                      |
| <b>Expected Revenue (USD)</b>                        | N/A                                                                                     |
| <b>Partnership Description</b>                       |                                                                                         |
| <b>Expected Benefits to Project Team</b>             |                                                                                         |
| <b>Expected Benefits to Counterparty</b>             |                                                                                         |

## ▸ COCONE

|                                               |                                                                                               |
|-----------------------------------------------|-----------------------------------------------------------------------------------------------|
| Counterparty Website                          | <a href="https://www.cocone.co.jp/eng/index.html">https://www.cocone.co.jp/eng/index.html</a> |
| Counterparty Description                      | Cocone is the leading social network digital content company from Japan                       |
| Applicable Dates                              |                                                                                               |
| Does this partnership has an expiration date? | No                                                                                            |
| Revenue Generation                            | No                                                                                            |
| Expected Revenue (USD)                        | N/A                                                                                           |
| Partnership Description                       |                                                                                               |
| Expected Benefits to Project Team             |                                                                                               |
| Expected Benefits to Counterparty             |                                                                                               |

## ▸ EVERRICH

|                                               |                                                                                                                     |
|-----------------------------------------------|---------------------------------------------------------------------------------------------------------------------|
| Counterparty Website                          | <a href="https://www.everrich-group.com/">https://www.everrich-group.com/</a>                                       |
| Counterparty Description                      | Everrich Group is a commerce platform and real estate developer mainly focusing on Korea, Taiwan and Southeast Asia |
| Applicable Dates                              |                                                                                                                     |
| Does this partnership has an expiration date? | No                                                                                                                  |
| Revenue Generation                            | No                                                                                                                  |
| Expected Revenue (USD)                        | N/A                                                                                                                 |
| Partnership Description                       |                                                                                                                     |
| Expected Benefits to Project Team             |                                                                                                                     |
| Expected Benefits to Counterparty             |                                                                                                                     |

## ▸ FSN

|                                               |                                                                                                                                                                                                 |
|-----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Counterparty Website                          | <a href="https://www.fsn.co.kr">https://www.fsn.co.kr</a>                                                                                                                                       |
| Counterparty Description                      | Futurestream Networks is an IT/software development company that incubated Six Network that provides financial services, digital asset wallet and decentralized e-commerce services in Thailand |
| Applicable Dates                              |                                                                                                                                                                                                 |
| Does this partnership has an expiration date? | No                                                                                                                                                                                              |
| Revenue Generation                            | No                                                                                                                                                                                              |
| Expected Revenue (USD)                        | N/A                                                                                                                                                                                             |
| Partnership Description                       |                                                                                                                                                                                                 |
| Expected Benefits to Project Team             |                                                                                                                                                                                                 |
| Expected Benefits to Counterparty             |                                                                                                                                                                                                 |

## ▸ gumi

|                                               |                                                                                           |
|-----------------------------------------------|-------------------------------------------------------------------------------------------|
| Counterparty Website                          | <a href="https://gu3.co.jp">https://gu3.co.jp</a>                                         |
| Counterparty Description                      | gumi, Inc. is a leading global mobile game publisher and developer headquartered in Japan |
| Applicable Dates                              |                                                                                           |
| Does this partnership has an expiration date? | No                                                                                        |
| Revenue Generation                            | No                                                                                        |
| Expected Revenue (USD)                        | N/A                                                                                       |
| Partnership Description                       |                                                                                           |
| Expected Benefits to Project Team             |                                                                                           |
| Expected Benefits to Counterparty             |                                                                                           |

## ► HASHKEY

|                                               |                                                                                                                                                                            |
|-----------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Counterparty Website                          | <a href="https://www.hashkey.com/#/">https://www.hashkey.com/#/</a>                                                                                                        |
| Counterparty Description                      | HashKey Group is a leading fintech group based in Hong Kong, focusing on developing blockchain and digital asset industry with a commitment to building a global ecosystem |
| Applicable Dates                              |                                                                                                                                                                            |
| Does this partnership has an expiration date? | No                                                                                                                                                                         |
| Revenue Generation                            | No                                                                                                                                                                         |
| Expected Revenue (USD)                        | N/A                                                                                                                                                                        |
| Partnership Description                       |                                                                                                                                                                            |
| Expected Benefits to Project Team             |                                                                                                                                                                            |
| Expected Benefits to Counterparty             |                                                                                                                                                                            |

## ► Hi Inc

|                                               |                                                                                                                                                           |
|-----------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| Counterparty Website                          | <a href="https://www.hiinc.com/en/">https://www.hiinc.com/en/</a>                                                                                         |
| Counterparty Description                      | Hi Inc. is a global travel and lifestyle business providing services to hotels, travelers, brands, destination marketing organizations and tourism boards |
| Applicable Dates                              |                                                                                                                                                           |
| Does this partnership has an expiration date? | No                                                                                                                                                        |
| Revenue Generation                            | No                                                                                                                                                        |
| Expected Revenue (USD)                        | N/A                                                                                                                                                       |
| Partnership Description                       |                                                                                                                                                           |
| Expected Benefits to Project Team             |                                                                                                                                                           |
| Expected Benefits to Counterparty             |                                                                                                                                                           |

## ► TOKKY

|                                               |                                                                                               |
|-----------------------------------------------|-----------------------------------------------------------------------------------------------|
| Counterparty Website                          | <a href="https://tokky.io/?source=post_page-----">https://tokky.io/?source=post_page-----</a> |
| Counterparty Description                      | Tokky is a blockchain-based prepaid loyalty and points issuance platform from Bulgaria        |
| Applicable Dates                              |                                                                                               |
| Does this partnership has an expiration date? | No                                                                                            |
| Revenue Generation                            | No                                                                                            |
| Expected Revenue (USD)                        | N/A                                                                                           |
| Partnership Description                       |                                                                                               |
| Expected Benefits to Project Team             |                                                                                               |
| Expected Benefits to Counterparty             |                                                                                               |

## ► PASSPORT

|                                               |                                                                                                                                                                |
|-----------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Counterparty Website                          | <a href="https://pspt.io/?source=post_page-----">https://pspt.io/?source=post_page-----</a>                                                                    |
| Counterparty Description                      | PASSPORT is an all-in-one traveling application that provides services ranging from booking flight tickets to reserving hotels and scheduling sightseeing trip |
| Applicable Dates                              |                                                                                                                                                                |
| Does this partnership has an expiration date? | No                                                                                                                                                             |
| Revenue Generation                            | No                                                                                                                                                             |
| Expected Revenue (USD)                        | N/A                                                                                                                                                            |
| Partnership Description                       |                                                                                                                                                                |
| Expected Benefits to Project Team             |                                                                                                                                                                |
| Expected Benefits to Counterparty             |                                                                                                                                                                |

## ▸ BLOCKPET

|                                               |                                                                                                             |
|-----------------------------------------------|-------------------------------------------------------------------------------------------------------------|
| Counterparty Website                          | <a href="https://www.blockpet.io/?source=post_page-----">https://www.blockpet.io/?source=post_page-----</a> |
| Counterparty Description                      | BlockPet is a blockchain-powered social community platform for pets and pet owners                          |
| Applicable Dates                              |                                                                                                             |
| Does this partnership has an expiration date? | No                                                                                                          |
| Revenue Generation                            | No                                                                                                          |
| Expected Revenue (USD)                        | N/A                                                                                                         |
| Partnership Description                       |                                                                                                             |
| Expected Benefits to Project Team             |                                                                                                             |
| Expected Benefits to Counterparty             |                                                                                                             |

## ▸ PIBBLE

|                                               |                                                                                             |
|-----------------------------------------------|---------------------------------------------------------------------------------------------|
| Counterparty Website                          | <a href="https://pibbleapp.io/?source=post_page">https://pibbleapp.io/?source=post_page</a> |
| Counterparty Description                      | Pibble is an image-based social network service                                             |
| Applicable Dates                              |                                                                                             |
| Does this partnership has an expiration date? | No                                                                                          |
| Revenue Generation                            | No                                                                                          |
| Expected Revenue (USD)                        | N/A                                                                                         |
| Partnership Description                       |                                                                                             |
| Expected Benefits to Project Team             |                                                                                             |
| Expected Benefits to Counterparty             |                                                                                             |

## ▸ ADGear

|                                               |                                                                                                         |
|-----------------------------------------------|---------------------------------------------------------------------------------------------------------|
| Counterparty Website                          | <a href="https://www.argear.io/?source=post_page-----">https://www.argear.io/?source=post_page-----</a> |
| Counterparty Description                      | ARGear is the AR-technology-based content ecosystem backed by Seerslab                                  |
| Applicable Dates                              |                                                                                                         |
| Does this partnership has an expiration date? | No                                                                                                      |
| Revenue Generation                            | No                                                                                                      |
| Expected Revenue (USD)                        | N/A                                                                                                     |
| Partnership Description                       |                                                                                                         |
| Expected Benefits to Project Team             |                                                                                                         |
| Expected Benefits to Counterparty             |                                                                                                         |

## ▸ HAIVE

|                                               |                                                                       |
|-----------------------------------------------|-----------------------------------------------------------------------|
| Counterparty Website                          | <a href="https://haive.co/">https://haive.co/</a>                     |
| Counterparty Description                      | HAIVE is a UGC-based interactive language learning service from China |
| Applicable Dates                              |                                                                       |
| Does this partnership has an expiration date? | No                                                                    |
| Revenue Generation                            | No                                                                    |
| Expected Revenue (USD)                        | N/A                                                                   |
| Partnership Description                       |                                                                       |
| Expected Benefits to Project Team             |                                                                       |
| Expected Benefits to Counterparty             |                                                                       |

## ▸ BOLTTCOIN

|                      |                                                         |
|----------------------|---------------------------------------------------------|
| Counterparty Website | <a href="https://boltcoin.io/">https://boltcoin.io/</a> |
|----------------------|---------------------------------------------------------|

|                                 |                                                                                                    |
|---------------------------------|----------------------------------------------------------------------------------------------------|
| <b>Counterparty Description</b> | BoltCoin, from India, is an incentivized healthcare service leveraging blockchain and gamification |
|---------------------------------|----------------------------------------------------------------------------------------------------|

**Applicable Dates**

|                                                      |    |
|------------------------------------------------------|----|
| <b>Does this partnership has an expiration date?</b> | No |
|------------------------------------------------------|----|

|                           |    |
|---------------------------|----|
| <b>Revenue Generation</b> | No |
|---------------------------|----|

|                               |     |
|-------------------------------|-----|
| <b>Expected Revenue (USD)</b> | N/A |
|-------------------------------|-----|

**Partnership Description**

**Expected Benefits to Project Team**

**Expected Benefits to Counterparty**

► **REDi**

|                             |                                                 |
|-----------------------------|-------------------------------------------------|
| <b>Counterparty Website</b> | <a href="https://redi.io/">https://redi.io/</a> |
|-----------------------------|-------------------------------------------------|

|                                 |                                                                     |
|---------------------------------|---------------------------------------------------------------------|
| <b>Counterparty Description</b> | REDi is a blockchain-based marketplace for new and renewable energy |
|---------------------------------|---------------------------------------------------------------------|

**Applicable Dates**

|                                                      |    |
|------------------------------------------------------|----|
| <b>Does this partnership has an expiration date?</b> | No |
|------------------------------------------------------|----|

|                           |    |
|---------------------------|----|
| <b>Revenue Generation</b> | No |
|---------------------------|----|

|                               |     |
|-------------------------------|-----|
| <b>Expected Revenue (USD)</b> | N/A |
|-------------------------------|-----|

**Partnership Description**

**Expected Benefits to Project Team**

**Expected Benefits to Counterparty**

► **Sessia**

|                             |                                                               |
|-----------------------------|---------------------------------------------------------------|
| <b>Counterparty Website</b> | <a href="https://www.sessia.com/">https://www.sessia.com/</a> |
|-----------------------------|---------------------------------------------------------------|

|                                 |                                                                                                                                      |
|---------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| <b>Counterparty Description</b> | Sessia is a Russia-based social network service integrated with tokenized incentives for users' reviews on their offline experiences |
|---------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|

**Applicable Dates**

|                                                      |    |
|------------------------------------------------------|----|
| <b>Does this partnership has an expiration date?</b> | No |
|------------------------------------------------------|----|

|                           |    |
|---------------------------|----|
| <b>Revenue Generation</b> | No |
|---------------------------|----|

|                               |     |
|-------------------------------|-----|
| <b>Expected Revenue (USD)</b> | N/A |
|-------------------------------|-----|

**Partnership Description**

**Expected Benefits to Project Team**

**Expected Benefits to Counterparty**

► **TEMCO**

|                             |                                                       |
|-----------------------------|-------------------------------------------------------|
| <b>Counterparty Website</b> | <a href="https://temco.io/#/">https://temco.io/#/</a> |
|-----------------------------|-------------------------------------------------------|

|                                 |                                                              |
|---------------------------------|--------------------------------------------------------------|
| <b>Counterparty Description</b> | TEMCO is an e-commerce platform for pre-owned designer goods |
|---------------------------------|--------------------------------------------------------------|

**Applicable Dates**

|                                                      |    |
|------------------------------------------------------|----|
| <b>Does this partnership has an expiration date?</b> | No |
|------------------------------------------------------|----|

|                           |    |
|---------------------------|----|
| <b>Revenue Generation</b> | No |
|---------------------------|----|

|                               |     |
|-------------------------------|-----|
| <b>Expected Revenue (USD)</b> | N/A |
|-------------------------------|-----|

**Partnership Description**

**Expected Benefits to Project Team**

**Expected Benefits to Counterparty**

► **Silver.tv**

|                             |                                                             |
|-----------------------------|-------------------------------------------------------------|
| <b>Counterparty Website</b> | <a href="https://www.sliver.tv/">https://www.sliver.tv/</a> |
|-----------------------------|-------------------------------------------------------------|

|                                 |                                                                                           |
|---------------------------------|-------------------------------------------------------------------------------------------|
| <b>Counterparty Description</b> | Silver.tv is a U.S.-based esports live streaming platform powered by the Theta blockchain |
|---------------------------------|-------------------------------------------------------------------------------------------|

network, a decentralized CDN(content delivery network)

#### Applicable Dates

Does this partnership has an expiration date? No

Revenue Generation No

Expected Revenue (USD) N/A

#### Partnership Description

Expected Benefits to Project Team

Expected Benefits to Counterparty

#### ▸ Directional

Counterparty Website <https://www.directional.net/>

Counterparty Description Directional is a blockchain-based peer-to-peer stock lending platform for individual investors

#### Applicable Dates

Does this partnership has an expiration date? No

Revenue Generation No

Expected Revenue (USD) N/A

#### Partnership Description

Expected Benefits to Project Team

Expected Benefits to Counterparty

#### ▸ NEOPLY

Counterparty Website <http://www.neoply.com/>

Counterparty Description NEOPLY is a startup accelerator in Korea and is developing a location-based AR BApp allowing everyone to join and play blockchain app easily

#### Applicable Dates

Does this partnership has an expiration date? No

Revenue Generation No

Expected Revenue (USD) N/A

#### Partnership Description

Expected Benefits to Project Team

Expected Benefits to Counterparty

#### ▸ FESTY

Counterparty Website <https://www.festy.ie/>

Counterparty Description Festy, from Ireland, is a blockchain-based payments and data intelligence service giving consumer a method for payment and ticketing with cryptocurrency through contactless cards and wristbands, which are accepted at Point-of-Sale(PoS) devices

#### Applicable Dates

Does this partnership has an expiration date? No

Revenue Generation No

Expected Revenue (USD) N/A

#### Partnership Description

Expected Benefits to Project Team

Expected Benefits to Counterparty

#### ▸ SANDBOX

Counterparty Website <https://www.sandbox.game/>

|                                 |                                                                                                                                                                                        |
|---------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Counterparty Description</b> | The Sandbox, from Aregentina, is a decentralized community driven platform where creators can make voxel assets to enjoy the gaming experience and monetize their assets on blockchain |
|---------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Applicable Dates**

|                                                      |    |
|------------------------------------------------------|----|
| <b>Does this partnership has an expiration date?</b> | No |
|------------------------------------------------------|----|

|                           |    |
|---------------------------|----|
| <b>Revenue Generation</b> | No |
|---------------------------|----|

|                               |     |
|-------------------------------|-----|
| <b>Expected Revenue (USD)</b> | N/A |
|-------------------------------|-----|

**Partnership Description**

**Expected Benefits to Project Team**

**Expected Benefits to Counterparty**

▸ **Carry Protocol**

|                             |                                                                   |
|-----------------------------|-------------------------------------------------------------------|
| <b>Counterparty Website</b> | <a href="https://carryprotocol.io/">https://carryprotocol.io/</a> |
|-----------------------------|-------------------------------------------------------------------|

|                                 |                                                                                                                                                                                                                                                                                                               |
|---------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Counterparty Description</b> | Carry Protocol, seeking to build a blockchain platform to connect offline merchants with customers, is operated by the co-founders of South Korea's largest service has accumulated over 18 million users at over 10,000 offline stores by allowing to register by simply entering their mobile phone numbers |
|---------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Applicable Dates**

|                                                      |    |
|------------------------------------------------------|----|
| <b>Does this partnership has an expiration date?</b> | No |
|------------------------------------------------------|----|

|                           |    |
|---------------------------|----|
| <b>Revenue Generation</b> | No |
|---------------------------|----|

|                               |     |
|-------------------------------|-----|
| <b>Expected Revenue (USD)</b> | N/A |
|-------------------------------|-----|

**Partnership Description**

**Expected Benefits to Project Team**

**Expected Benefits to Counterparty**

▸ **GET Protocol**

|                             |                                                                 |
|-----------------------------|-----------------------------------------------------------------|
| <b>Counterparty Website</b> | <a href="https://get-protocol.io/">https://get-protocol.io/</a> |
|-----------------------------|-----------------------------------------------------------------|

|                                 |                                                                                                                                           |
|---------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Counterparty Description</b> | GET Protocol, from the Netherlands, offers a blockchain-based smart ticketing solution that eliminates ticket fraud and exorbitant prices |
|---------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|

**Applicable Dates**

|                                                      |    |
|------------------------------------------------------|----|
| <b>Does this partnership has an expiration date?</b> | No |
|------------------------------------------------------|----|

|                           |    |
|---------------------------|----|
| <b>Revenue Generation</b> | No |
|---------------------------|----|

|                               |     |
|-------------------------------|-----|
| <b>Expected Revenue (USD)</b> | N/A |
|-------------------------------|-----|

**Partnership Description**

**Expected Benefits to Project Team**

**Expected Benefits to Counterparty**

▸ **HAWK**

|                             |                                                     |
|-----------------------------|-----------------------------------------------------|
| <b>Counterparty Website</b> | <a href="https://hawk.cool/">https://hawk.cool/</a> |
|-----------------------------|-----------------------------------------------------|

|                                 |                                                                                                                                                                                                                |
|---------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Counterparty Description</b> | HAWK, a blockchain-based e-scooter shring technology supported by 'UChain' whose service includes 'U-bicycle,' an urban bike sharing platform popular around Canada, China, and U.S with over 30 million users |
|---------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Applicable Dates**

|                                                      |    |
|------------------------------------------------------|----|
| <b>Does this partnership has an expiration date?</b> | No |
|------------------------------------------------------|----|

|                           |    |
|---------------------------|----|
| <b>Revenue Generation</b> | No |
|---------------------------|----|

|                               |     |
|-------------------------------|-----|
| <b>Expected Revenue (USD)</b> | N/A |
|-------------------------------|-----|

**Partnership Description**

**Expected Benefits to Project Team**

**Expected Benefits to Counterparty**

▸ SIXR

|                                               |                                                                                                                                                                                                  |
|-----------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Counterparty Website                          | <a href="https://six.network/">https://six.network/</a>                                                                                                                                          |
| Counterparty Description                      | SIXR, a lightweight wallet equipped with features designed for token utilization, specifically for individuals who use their creativity to produce content for the digital and creative industry |
| Applicable Dates                              |                                                                                                                                                                                                  |
| Does this partnership has an expiration date? | No                                                                                                                                                                                               |
| Revenue Generation                            | No                                                                                                                                                                                               |
| Expected Revenue (USD)                        | N/A                                                                                                                                                                                              |
| Partnership Description                       |                                                                                                                                                                                                  |
| Expected Benefits to Project Team             |                                                                                                                                                                                                  |
| Expected Benefits to Counterparty             |                                                                                                                                                                                                  |

▸ Palette

|                                               |                                                                                                                         |
|-----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| Counterparty Website                          | <a href="https://www.cocone.co.jp/kr/">https://www.cocone.co.jp/kr/</a>                                                 |
| Counterparty Description                      | Palette is a social dating application service, operated by a Japan-based game company 'Cocone' with over 1 million DAU |
| Applicable Dates                              |                                                                                                                         |
| Does this partnership has an expiration date? | No                                                                                                                      |
| Revenue Generation                            | No                                                                                                                      |
| Expected Revenue (USD)                        | N/A                                                                                                                     |
| Partnership Description                       |                                                                                                                         |
| Expected Benefits to Project Team             |                                                                                                                         |
| Expected Benefits to Counterparty             |                                                                                                                         |

▸ QueryPie Protocol

|                                               |                                                                                                                                                |
|-----------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| Counterparty Website                          | <a href="https://www.chequer.io/">https://www.chequer.io/</a>                                                                                  |
| Counterparty Description                      | QueryPie Protocol, a blockchain-based database management toolkit operated by 'CHEQUER', which developed an IDE database tool called 'SQLGate' |
| Applicable Dates                              |                                                                                                                                                |
| Does this partnership has an expiration date? | No                                                                                                                                             |
| Revenue Generation                            | No                                                                                                                                             |
| Expected Revenue (USD)                        | N/A                                                                                                                                            |
| Partnership Description                       |                                                                                                                                                |
| Expected Benefits to Project Team             |                                                                                                                                                |
| Expected Benefits to Counterparty             |                                                                                                                                                |

▸ Bolt Protocol

|                                               |                                                                                                                                                                                                                                                                                                                                    |
|-----------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Counterparty Website                          | <a href="https://boltcoin.io/">https://boltcoin.io/</a>                                                                                                                                                                                                                                                                            |
| Counterparty Description                      | Bolt Protocol is the incentivized healthcare service leveraging blockchain and gamification.                                                                                                                                                                                                                                       |
| Applicable Dates                              |                                                                                                                                                                                                                                                                                                                                    |
| Does this partnership has an expiration date? | No                                                                                                                                                                                                                                                                                                                                 |
| Revenue Generation                            | No                                                                                                                                                                                                                                                                                                                                 |
| Expected Revenue (USD)                        | N/A                                                                                                                                                                                                                                                                                                                                |
| Partnership Description                       | Bolt Protocol leverages Klaytn for faster transactions and better scalability solutions. Klaytn's technology is designed to make a highly reliable and trust-reinforcing blockchain platform with high performance that can enable products and services to benefit from a higher degree of transparency, integrity, and security. |

**Expected Benefits to Project Team**

**Expected Benefits to Counterparty**

▸ **Cloudbric**

**Counterparty Website** <https://www.cloudbric.com/>

**Counterparty Description** Cloudbric is a global deep-learning security solution providing threat database based on deep-learning AI technology.

**Applicable Dates**

**Does this partnership has an expiration date?** No

**Revenue Generation** No

**Expected Revenue (USD)** N/A

**Partnership Description** Cloudbric's service is targeted for general mass users with easy accessibility. This is very much aligned with Klaytn's technology and philosophy, which is to drive mainstream adoption of blockchain technology as well as its enterprise-grade performance allowing real use cases to be produced right away.

**Expected Benefits to Project Team**

**Expected Benefits to Counterparty**

▸ **Wemade Tree**

**Counterparty Website** [https://doughnuttree.network/html/index\\_E.html](https://doughnuttree.network/html/index_E.html)

**Counterparty Description** Wemade Tree connects Wemade's diverse portfolio of IP-based game contents with blockchain.

**Applicable Dates**

**Does this partnership has an expiration date?** No

**Revenue Generation** No

**Expected Revenue (USD)** N/A

**Partnership Description** Klaytn aims to connect Wemade's market-proven popular game contents, including its diverse portfolio of IPs, with blockchain technology. The application of blockchain is targeted at redesigning in-game contents to work smoothly with the technology, and less focused on digital item trade.

**Expected Benefits to Project Team**

**Expected Benefits to Counterparty**

▸ **COSMOCHAIN**

**Counterparty Website** <https://cosmochain.io/en/>

**Counterparty Description** Cosmochain is a beauty contents platform integrated into beauty-themed social network service Cosmee

**Applicable Dates**

**Does this partnership has an expiration date?** No

**Revenue Generation** No

**Expected Revenue (USD)** N/A

**Partnership Description**

**Expected Benefits to Project Team**

**Expected Benefits to Counterparty**

▸ **HINT chain**

**Counterparty Website** <http://www.hintchain.io/>

**Counterparty Description** Hint Chain is a food data marketplace with 3.5 million users, to be applied to be popular recipe service Haemuknamnyeo

**Applicable Dates**

|                                               |     |
|-----------------------------------------------|-----|
| Does this partnership has an expiration date? | No  |
| Revenue Generation                            | No  |
| Expected Revenue (USD)                        | N/A |
| Partnership Description                       |     |
| Expected Benefits to Project Team             |     |
| Expected Benefits to Counterparty             |     |

#### ► SPORTSPLEX

|                                               |                                                                                                                                         |
|-----------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| Counterparty Website                          | <a href="https://www.sportsplex.io/">https://www.sportsplex.io/</a>                                                                     |
| Counterparty Description                      | Sportsplex is a fantasy sports service covering popular leagues such as MLB, developed by former CEO and core members of NHN Black Pick |
| Applicable Dates                              |                                                                                                                                         |
| Does this partnership has an expiration date? | No                                                                                                                                      |
| Revenue Generation                            | No                                                                                                                                      |
| Expected Revenue (USD)                        | N/A                                                                                                                                     |
| Partnership Description                       |                                                                                                                                         |
| Expected Benefits to Project Team             |                                                                                                                                         |
| Expected Benefits to Counterparty             |                                                                                                                                         |

#### ► Humanscape

|                                               |                                                                                                                                       |
|-----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| Counterparty Website                          | <a href="https://humanscape.io/en/index.htmlh">https://humanscape.io/en/index.htmlh</a>                                               |
| Counterparty Description                      | Humanscape is a data marketplace handling patient-generated health data with established partnerships with major medical institutions |
| Applicable Dates                              |                                                                                                                                       |
| Does this partnership has an expiration date? | No                                                                                                                                    |
| Revenue Generation                            | No                                                                                                                                    |
| Expected Revenue (USD)                        | N/A                                                                                                                                   |
| Partnership Description                       |                                                                                                                                       |
| Expected Benefits to Project Team             |                                                                                                                                       |
| Expected Benefits to Counterparty             |                                                                                                                                       |

#### ► PICTION

|                                               |                                                                                                                                                     |
|-----------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| Counterparty Website                          | <a href="https://piction.network/">https://piction.network/</a>                                                                                     |
| Counterparty Description                      | Piction Network, powered by Battle Entertainment is a digital contents ecosystem incentivizing user participation with focus on individual creators |
| Applicable Dates                              |                                                                                                                                                     |
| Does this partnership has an expiration date? | No                                                                                                                                                  |
| Revenue Generation                            | No                                                                                                                                                  |
| Expected Revenue (USD)                        | N/A                                                                                                                                                 |
| Partnership Description                       |                                                                                                                                                     |
| Expected Benefits to Project Team             |                                                                                                                                                     |
| Expected Benefits to Counterparty             |                                                                                                                                                     |

#### ► AIRBLOCK PROTOCOL

|                          |                                                                                                                             |
|--------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Counterparty Website     | <a href="https://airbloc.org/">https://airbloc.org/</a>                                                                     |
| Counterparty Description | Airbloc Protocol, led by ab180, is a personal data marketplace for targeted advertising, business intelligence and research |
| Applicable Dates         |                                                                                                                             |

|                                               |     |
|-----------------------------------------------|-----|
| Does this partnership has an expiration date? | No  |
| Revenue Generation                            | No  |
| Expected Revenue (USD)                        | N/A |
| Partnership Description                       |     |
| Expected Benefits to Project Team             |     |
| Expected Benefits to Counterparty             |     |

► Rayon

|                                               |                                                                                                                           |
|-----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| Counterparty Website                          | <a href="https://www.rayonprotocol.io/">https://www.rayonprotocol.io/</a>                                                 |
| Counterparty Description                      | Rayon is a marketplace for counteroffer loan products, to be applied to the fintech service Finda serving 1 million users |
| Applicable Dates                              |                                                                                                                           |
| Does this partnership has an expiration date? | No                                                                                                                        |
| Revenue Generation                            | No                                                                                                                        |
| Expected Revenue (USD)                        | N/A                                                                                                                       |
| Partnership Description                       |                                                                                                                           |
| Expected Benefits to Project Team             |                                                                                                                           |
| Expected Benefits to Counterparty             |                                                                                                                           |

► CONTENTS PROTOCOL

|                                               |                                                                                                                                      |
|-----------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| Counterparty Website                          | <a href="https://contentsprotocol.io/ko/index.html">https://contentsprotocol.io/ko/index.html</a>                                    |
| Counterparty Description                      | Contents Protocol is a content review data platform powered by 'Watcha', a film rating and recommendation app with 4.5 million users |
| Applicable Dates                              |                                                                                                                                      |
| Does this partnership has an expiration date? | No                                                                                                                                   |
| Revenue Generation                            | No                                                                                                                                   |
| Expected Revenue (USD)                        | N/A                                                                                                                                  |
| Partnership Description                       |                                                                                                                                      |
| Expected Benefits to Project Team             |                                                                                                                                      |
| Expected Benefits to Counterparty             |                                                                                                                                      |

► atlas

|                                               |                                                                                                                                                                                     |
|-----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Counterparty Website                          | <a href="https://atlas.world/">https://atlas.world/</a>                                                                                                                             |
| Counterparty Description                      | Atlas is a blockchain-based travel content and transaction platform developed by China's luxury travel company Zanadu with an established user base of 2 million high-end travelers |
| Applicable Dates                              |                                                                                                                                                                                     |
| Does this partnership has an expiration date? | No                                                                                                                                                                                  |
| Revenue Generation                            | No                                                                                                                                                                                  |
| Expected Revenue (USD)                        | N/A                                                                                                                                                                                 |
| Partnership Description                       |                                                                                                                                                                                     |
| Expected Benefits to Project Team             |                                                                                                                                                                                     |
| Expected Benefits to Counterparty             |                                                                                                                                                                                     |

► BORA

|                          |                                                                                                                                                                                      |
|--------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Counterparty Website     | <a href="https://boraecosystem.com/">https://boraecosystem.com/</a>                                                                                                                  |
| Counterparty Description | BORA is a game and digital content platform developed by Way2Bit, proposing solutions to revitalize digital content service distribution and user participation based on transparent |

**Applicable Dates**

**Does this partnership has an expiration date?** No

**Revenue Generation** No

**Expected Revenue (USD)** N/A

**Partnership Description**

**Expected Benefits to Project Team**

**Expected Benefits to Counterparty**

**▸ SPIN Protocol**

**Counterparty Website** <https://www.spinprotocol.io/>

**Counterparty Description** SPIN Protocol is an influencer-driven social commerce platform allowing users to work as global influencers and individual sellers by efficiently handling cross-border transactions, shipping, and customer service concerns

**Applicable Dates**

**Does this partnership has an expiration date?** No

**Revenue Generation** No

**Expected Revenue (USD)** N/A

**Partnership Description**

**Expected Benefits to Project Team**

**Expected Benefits to Counterparty**

**▸ INSUREUM**

**Counterparty Website** <https://insureum.co/product>

**Counterparty Description** Insureum is a data-sharing blockchain protocol for the enrichment of the insurance value chain, powered by the healthcare startup 'Zikto'

**Applicable Dates**

**Does this partnership has an expiration date?** No

**Revenue Generation** No

**Expected Revenue (USD)** N/A

**Partnership Description**

**Expected Benefits to Project Team**

**Expected Benefits to Counterparty**

**▸ Antube**

**Counterparty Website** <https://antube.tv/#/>

**Counterparty Description** Antube is a short-video entertainment service powered by 'DATA' integrated with 'Yomob', a mobile ad monetization platform

**Applicable Dates**

**Does this partnership has an expiration date?** No

**Revenue Generation** No

**Expected Revenue (USD)** N/A

**Partnership Description**

**Expected Benefits to Project Team**

**Expected Benefits to Counterparty**

**▸ PLEDGECAMP**

**Counterparty Website** [https://pledgecamp.com/?source=post\\_page](https://pledgecamp.com/?source=post_page)

|                                 |                                                                                                                                                                              |
|---------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Counterparty Description</b> | Pledgecamp is a crowdfunding platform introducing the world's first escrow wallet framework 'Backer Insurance' that can allow anybody to seamlessly participate in campaigns |
|---------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Applicable Dates**

|                                                      |    |
|------------------------------------------------------|----|
| <b>Does this partnership has an expiration date?</b> | No |
|------------------------------------------------------|----|

|                           |    |
|---------------------------|----|
| <b>Revenue Generation</b> | No |
|---------------------------|----|

|                               |     |
|-------------------------------|-----|
| <b>Expected Revenue (USD)</b> | N/A |
|-------------------------------|-----|

**Partnership Description**

**Expected Benefits to Project Team**

**Expected Benefits to Counterparty**

▸ **DATA**

|                             |                                                                                   |
|-----------------------------|-----------------------------------------------------------------------------------|
| <b>Counterparty Website</b> | <a href="http://data.eco/?source=post_page">http://data.eco/?source=post_page</a> |
|-----------------------------|-----------------------------------------------------------------------------------|

|                                 |                                                                              |
|---------------------------------|------------------------------------------------------------------------------|
| <b>Counterparty Description</b> | DATA is the blockchain-powered digital data authentication protocol from U.S |
|---------------------------------|------------------------------------------------------------------------------|

**Applicable Dates**

|                                                      |    |
|------------------------------------------------------|----|
| <b>Does this partnership has an expiration date?</b> | No |
|------------------------------------------------------|----|

|                           |    |
|---------------------------|----|
| <b>Revenue Generation</b> | No |
|---------------------------|----|

|                               |     |
|-------------------------------|-----|
| <b>Expected Revenue (USD)</b> | N/A |
|-------------------------------|-----|

**Partnership Description**

**Expected Benefits to Project Team**

**Expected Benefits to Counterparty**

▸ **Project WITH**

|                             |                                                                                                                   |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------|
| <b>Counterparty Website</b> | <a href="https://projectwith.io/kor/?source=post_page-----">https://projectwith.io/kor/?source=post_page-----</a> |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------|

|                                 |                                                                                                                                    |
|---------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| <b>Counterparty Description</b> | Project WITH is a sports career management platform connecting sports clubs, agencies, players, and fans via blockchain technology |
|---------------------------------|------------------------------------------------------------------------------------------------------------------------------------|

**Applicable Dates**

|                                                      |    |
|------------------------------------------------------|----|
| <b>Does this partnership has an expiration date?</b> | No |
|------------------------------------------------------|----|

|                           |    |
|---------------------------|----|
| <b>Revenue Generation</b> | No |
|---------------------------|----|

|                               |     |
|-------------------------------|-----|
| <b>Expected Revenue (USD)</b> | N/A |
|-------------------------------|-----|

**Partnership Description**

**Expected Benefits to Project Team**

**Expected Benefits to Counterparty**

▸ **Knocknock**

|                             |                                                                                                                   |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------|
| <b>Counterparty Website</b> | <a href="https://www.knocknockai.com/static/introduce.html">https://www.knocknockai.com/static/introduce.html</a> |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------|

|                                 |                                                                                                                                       |
|---------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| <b>Counterparty Description</b> | Knocknock is a blockchain-based ID verification service powered by Singapore-based 'IDBook' in technological partnership with 'WEWAY' |
|---------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|

**Applicable Dates**

|                                                      |    |
|------------------------------------------------------|----|
| <b>Does this partnership has an expiration date?</b> | No |
|------------------------------------------------------|----|

|                           |    |
|---------------------------|----|
| <b>Revenue Generation</b> | No |
|---------------------------|----|

|                               |     |
|-------------------------------|-----|
| <b>Expected Revenue (USD)</b> | N/A |
|-------------------------------|-----|

**Partnership Description**

**Expected Benefits to Project Team**

**Expected Benefits to Counterparty**

▸ **HEX**

|                             |                                                                                         |
|-----------------------------|-----------------------------------------------------------------------------------------|
| <b>Counterparty Website</b> | <a href="http://hexblock.io/ko/main/index.php">http://hexblock.io/ko/main/index.php</a> |
|-----------------------------|-----------------------------------------------------------------------------------------|

|                                                      |                                                                                                                                                      |
|------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Counterparty Description</b>                      | HEX, a platform specialized in the development and operating of personal health record management application based on a multidimensional blockchain |
| <b>Applicable Dates</b>                              |                                                                                                                                                      |
| <b>Does this partnership has an expiration date?</b> | No                                                                                                                                                   |
| <b>Revenue Generation</b>                            | No                                                                                                                                                   |
| <b>Expected Revenue (USD)</b>                        | N/A                                                                                                                                                  |
| <b>Partnership Description</b>                       |                                                                                                                                                      |
| <b>Expected Benefits to Project Team</b>             |                                                                                                                                                      |
| <b>Expected Benefits to Counterparty</b>             |                                                                                                                                                      |

► **SK Networks, GS HomeShopping, Hanwha Systems**

|                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Counterparty Website</b>                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Counterparty Description</b>                      | <p>'SK Networks,' a global services and trading company, is part of the larger SK Group. With subsidiaries across the globe, SK Networks' business portfolio ranges from steel and energy trading to hotels and accommodation.</p> <p>'GS HomeShopping,' the commerce unit of GS Group, is the No. 1 multimedia retailer in Korea, operating commerce platforms across TV home shopping, e-commerce, and t-commerce.</p> <p>'Hanwha Systems' is the information technology arm of Hanwha Group, providing smart technology solutions in defense electronics and information infrastructure.</p> |
| <b>Applicable Dates</b>                              | 2019-11-28 ~                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Does this partnership has an expiration date?</b> | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Revenue Generation</b>                            | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Expected Revenue (USD)</b>                        | N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Partnership Description</b>                       | Undertaking the Klaytn platform ownership, SK Networks, GS HomeShopping and Hanwha Systems function as key decision makers for Klaytn's business and technical agenda, including the consensus node network operation.                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Expected Benefits to Project Team</b>             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Expected Benefits to Counterparty</b>             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |

► **8 Additional KLAY-based Blockchain Applications**

|                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|---------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Counterparty Website</b>     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Counterparty Description</b> | <p>Crypto Legends (by weneep Inc)</p> <p>FiveStars (by Skypeople Co., Ltd)</p> <p>Crypto Dozer (by PlayDapp Limited)</p> <p>Dozer Bird (by PlayDapp Limited)</p> <p>Dozer Treasures (by PlayDapp Limited)</p> <p>Battle Racers (by Altitude Games Pte Ltd)</p> <p>EVOLUTION (by IBONG)</p> <p>Terra Virtua (by Terra Virtua Ltd)</p> <p>Klaytn is partnering with Korea-based Weneep's TCG (Trading Card Game) 'Crypto Legends'. With a mission to secure incentives, Crypto Legends allows users to utilize their blockchain-powered digital cards as their unique assets.</p> <p>Skypeople's collectible RPG (Role-Playing Game) 'FiveStars' is also participating. Users are able to make their unique game items while farming various materials, which then can turn into NFTs (Non-Fungible Tokens).</p> <p>The blockchain-based game platform 'PlayDapp' is another KLAY BApp Partner to join Klaytn. Some of PlayDapp-based popular game services, including 'Crypto Dozer,' which was ranked No. 1 Ethereum game DApp, along with 'Dozer Bird' and 'Dozer Treasure' will be released on the Klaytn platform.</p> <p>Other notable partners include 'Battle Racers,' an action-packed arcade game where you design, build, and race model cars; 'EVOLUTION,' a dating simulation game where you decorate your own island and discover an ideal mermaid; and, 'Terra Virtua', the digital collectibles platform that offers social and game services across PC, mobile, AR, and VR.</p> |
| <b>Applicable Dates</b>         | 2019-11-01 ~                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |

|                                                      |                                                                                                                                                  |
|------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Does this partnership has an expiration date?</b> | No                                                                                                                                               |
| <b>Revenue Generation</b>                            | No                                                                                                                                               |
| <b>Expected Revenue (USD)</b>                        | N/A                                                                                                                                              |
| <b>Partnership Description</b>                       | As part of Klaytn's various partnership programs, KLAY BApp Partners include blockchain applications that use KLAY token for reward and payment. |
| <b>Expected Benefits to Project Team</b>             |                                                                                                                                                  |
| <b>Expected Benefits to Counterparty</b>             |                                                                                                                                                  |

#### ▸ OKEx and BitForex

|                                                      |                                                                                                                                                                                                                                                                                                                |
|------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Counterparty Website</b>                          |                                                                                                                                                                                                                                                                                                                |
| <b>Counterparty Description</b>                      | OKEx is one of the world's largest cryptocurrency exchanges, which serves over 20 million users.<br>BitForex is the Hong Kong-based exchange that supports the trading of over 300 crypto assets from 200 different countries. They operate global offices in Singapore, Malaysia, Korea, and the Philippines. |
| <b>Applicable Dates</b>                              | 2019-10-25 ~                                                                                                                                                                                                                                                                                                   |
| <b>Does this partnership has an expiration date?</b> | No                                                                                                                                                                                                                                                                                                             |
| <b>Revenue Generation</b>                            | No                                                                                                                                                                                                                                                                                                             |
| <b>Expected Revenue (USD)</b>                        | N/A                                                                                                                                                                                                                                                                                                            |
| <b>Partnership Description</b>                       | The purpose of this partnership to seek listing support for our BApp partners who are migrating to the Klaytn token standard (KCT: Klaytn Compatible Token). Klaytn continues to provide users with better blockchain experience through collaborating with the above cryptocurrency exchanges.                |
| <b>Expected Benefits to Project Team</b>             |                                                                                                                                                                                                                                                                                                                |
| <b>Expected Benefits to Counterparty</b>             |                                                                                                                                                                                                                                                                                                                |

#### ▸ DApp.com and State of the DApps

|                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Counterparty Website</b>                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Counterparty Description</b>                      | DApp.com is trusted platform to discover and analyze thousands of ranked dapps built on Klaytn, Ethereum, EOS, Steem, Tron, and so on.<br>State of the DApps is a not-for-profit curated directory of Decentralized Applications, also called DApps, which run on various several blockchains. State of the DApps was initially created to categorize and showcase developed projects built on the Ethereum Blockchain, but more recently they have added support for Klaytn, EOS, POA and Steem as well. |
| <b>Applicable Dates</b>                              | 2019-10-25 ~                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Does this partnership has an expiration date?</b> | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Revenue Generation</b>                            | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Expected Revenue (USD)</b>                        | N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Partnership Description</b>                       | Both portals provide categorized, up-to-date information and reliable data about blockchain applications built on Klaytn platforms.                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Expected Benefits to Project Team</b>             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Expected Benefits to Counterparty</b>             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |

#### ▸ OpenSea

|                                                      |                                                                                                                                                                                                                            |
|------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Counterparty Website</b>                          | <a href="https://opensea.io/">https://opensea.io/</a>                                                                                                                                                                      |
| <b>Counterparty Description</b>                      | Founded in November 2017, OpenSea is proud to remain the largest general marketplace for crypto collectibles, with the broadest set of categories (120 and growing), the most items (over 3 million), and the best prices. |
| <b>Applicable Dates</b>                              | 2019-10-25 ~                                                                                                                                                                                                               |
| <b>Does this partnership has an expiration date?</b> | No                                                                                                                                                                                                                         |
| <b>Revenue Generation</b>                            | No                                                                                                                                                                                                                         |

|                                |                                                                                                                                                           |
|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Expected Revenue (USD)</b>  | N/A                                                                                                                                                       |
| <b>Partnership Description</b> | Once Klaytn-powered BApps launch NFTs (Non-Fungible Tokens) based on their in-app game items or assets, the users will be able to trade them via OpenSea. |

**Expected Benefits to Project Team**

**Expected Benefits to Counterparty**

## ► Numerous Global Wallet Partners

**Counterparty Website**

**Counterparty Description**

Beijing YiYuanTong Technologies Co. Ltd.  
BitKeep Global Inc.  
Hexlant.  
IoTrust Co., Ltd  
KZen Networks Ltd.  
Midas Core Pte. Ltd.  
Rootone Soft  
Torus Labs Private Limited  
Wizard Works Inc.

The partners include 'Bitkeep,' the decentralized multi-chain wallet with 1.4 million global users; 'Huobi Wallet,' the China-based multi-currency wallet, famous for its highly reliable security and simple functions; 'Torus,' the blockchain wallet that allows users to log on with their Gmail, Facebook, and Reddit accounts; 'Hexlant,' the blockchain laboratory that developed the 'KlaytnPhone Wallet,' which was embedded in the Samsung's Galaxy Note10 variant, 'KlaytnPhone'; 'D'CEN,' the hardware wallet that provides bank grade EAL 5+ safely executed on Secure OS; 'ZenGo,' the U.S.-based wallet that supports the testnet version of Facebook's blockchain project, Libra; and 'Midas Protocol,' the universal crypto wallet that ensures strong security, integrated with an in-app marketplace and multiple exchanges. Globally well-known wallets such as NOVA Wallet and Bitberry is also joining Klaytn.

**Applicable Dates**

2019-10-25 ~

**Does this partnership has an expiration date?**

No

**Revenue Generation**

No

**Expected Revenue (USD)**

N/A

**Partnership Description**

Klaytn is planning to add more user-friendly features and functions through collaborating with the above global wallet partners, who are fundamental to increasing the usability of the Klaytn platform.

**Expected Benefits to Project Team**

**Expected Benefits to Counterparty**

## ► Binance

**Counterparty Website**

<https://www.binance.com/en>

**Counterparty Description**

Binance is a blockchain ecosystem comprised of several arms to serve the greater mission of blockchain advancement and the freedom of money. Binance Exchange is the leading global cryptocurrency exchange by trading volume, with users from over 200 countries and regions. The Binance ecosystem is also comprised of Binance Labs, Binance DEX, Binance Launchpad, Binance Academy, Binance Research, Binance Charity Foundation, Binance X and Trust Wallet.

**Applicable Dates**

2019-10-22 ~

**Does this partnership has an expiration date?**

No

**Revenue Generation**

No

**Expected Revenue (USD)**

N/A

**Partnership Description**

Undertaking the Klaytn platform ownership, Binance functions as a key decision maker for Klaytn's business and technical agenda, including the consensus node network operation. Further, they are planning to work towards implementing Klaytn technology to their existing services.

**Expected Benefits to Project Team**

**Expected Benefits to Counterparty**

► Ahnlab, Inc.

|                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|-----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Counterparty Website                          | <a href="https://global.ahnlab.com/site/main.do">https://global.ahnlab.com/site/main.do</a>                                                                                                                                                                                                                                                                                                                                                           |
| Counterparty Description                      | AhnLab, Inc. is Korea's leading security software provider, committed to delivering comprehensive protection for endpoints, networks, and transactions. It offers threat prevention that scales easily for high-speed networks by combining cloud analysis with endpoint and server resources. Its multidimensional approach combines with exceptional services to create global protection against attacks that evade traditional security defenses. |
| Applicable Dates                              | 2019-10-11 ~                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Does this partnership has an expiration date? | No                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Revenue Generation                            | No                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Expected Revenue (USD)                        | N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Partnership Description                       | Undertaking the Klaytn platform ownership, AhnLab functions as a key decision maker for Klaytn's business and technical agenda, including the consensus node network operation. Further, they work towards developing Klaytn-based applications and implementing Klaytn technology to their existing services.                                                                                                                                        |
| Expected Benefits to Project Team             |                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Expected Benefits to Counterparty             |                                                                                                                                                                                                                                                                                                                                                                                                                                                       |

► Yeahmobi

|                                               |                                                                                                                                                                                                                                                                                                                  |
|-----------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Counterparty Website                          | <a href="https://www.yeahmobi.com/">https://www.yeahmobi.com/</a>                                                                                                                                                                                                                                                |
| Counterparty Description                      | Yeahmobi is an intelligent mobile advertising platform whose data-driven marketing solutions cover over 200 regions and operates in areas of consumer applications, mobile games, cross-border e-commerce, lifestyle and travel.                                                                                 |
| Applicable Dates                              | 2019-10-11 ~                                                                                                                                                                                                                                                                                                     |
| Does this partnership has an expiration date? | No                                                                                                                                                                                                                                                                                                               |
| Revenue Generation                            | No                                                                                                                                                                                                                                                                                                               |
| Expected Revenue (USD)                        | N/A                                                                                                                                                                                                                                                                                                              |
| Partnership Description                       | Undertaking the Klaytn platform ownership, Yeahmobi functions as a key decision maker for Klaytn's business and technical agenda, including the consensus node network operation. Further, they work towards developing Klaytn-based applications and implementing Klaytn technology to their existing services. |
| Expected Benefits to Project Team             |                                                                                                                                                                                                                                                                                                                  |
| Expected Benefits to Counterparty             |                                                                                                                                                                                                                                                                                                                  |

► Huobi

|                                               |                                                                                                                                                                                                                                                                                                                                              |
|-----------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Counterparty Website                          | <a href="http://www.huobi.io/">http://www.huobi.io/</a>                                                                                                                                                                                                                                                                                      |
| Counterparty Description                      | <b>**Industry:**</b> Cryptocurrency exchange<br><br><b>**Description of main products or services:**</b> Huobi is a Singapore-based cryptocurrency exchange. Founded in China, the company now has offices in Hong Kong, Korea, Japan and the United States. In August 2018, it became a publicly listed Hong Kong company.                  |
| Applicable Dates                              | 2020-02-10 ~ 2020-02-10                                                                                                                                                                                                                                                                                                                      |
| Does this partnership has an expiration date? | No                                                                                                                                                                                                                                                                                                                                           |
| Revenue Generation                            | No                                                                                                                                                                                                                                                                                                                                           |
| Expected Revenue (USD)                        | N/A                                                                                                                                                                                                                                                                                                                                          |
| Partnership Description                       | <b>**Detailed description of cooperation details:**</b> Undertaking the Klaytn platform ownership, Huobi functions as a key decision maker for Klaytn's business and technical agenda, including the consensus node network operation. Further, they are planning to work towards implementing Klaytn technology to their existing services. |

**\*\*Expected benefits to Project Team and Counterparty:** \*\*Klaytn looks forward to further strengthening the Governance Council with Huobi, and will work towards driving mainstream adoption of blockchain through collaborating with Huobi and the other Council members.

**Expected Benefits to Project Team**

**Expected Benefits to Counterparty**

► **Amorepacific**

|                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Counterparty Website</b>                          | www.amorepacific.com                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Counterparty Description</b>                      | <b>**Industry**</b><br><br>Amorepacific: cosmetics<br><br><b>**Description of main products or services**</b><br><br>Established in 1945, Amorepacific is the leading Korea-based beauty company with its portfolio of over 20 cosmetics, personal care, and healthcare brands. The company's research hubs located around the world are dedicated to sustainable R&D that combine the best of natural Asian ingredients and advanced bio-technology.                                                       |
| <b>Applicable Dates</b>                              | 2020-02-13 ~                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Does this partnership has an expiration date?</b> | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Revenue Generation</b>                            | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Expected Revenue (USD)</b>                        | N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Partnership Description</b>                       | <b>**Detailed description of cooperation details:</b> **Undertaking the Klaytn platform ownership, Amorepacific functions as a key decision maker for Klaytn's business and technical agenda, including the consensus node network operation.<br><br><b>**Expected benefits to Project Team and Counterparty:</b> **Klaytn looks forward to further strengthening the Governance Council with Amorepacific and will work towards driving mainstream adoption of blockchain through collaborating with them. |

**Expected Benefits to Project Team**

**Expected Benefits to Counterparty**

► **New Blockchain Application Partners**

|                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Counterparty Website</b>                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Counterparty Description</b>                      | <b>**About Blockchain Application Partners :</b> **<br>Hiblocks<br>Homebutton<br><br><b>**Description of main products or services:</b> **<br><br>Hiblocks is a blockchain-based social media curation platform rewarding users through tokenization for community engagement. Anyone can easily integrate with existing social media accounts to curate content and generate revenue.<br><br>Homebutton is a property asset management platform. It provides safe and easy lease management with high security and automated Services. Repeated monthly rental management (rental payment confirmation, proof, delinquent management, tax management) business automation function saves administrative time and costs, leading to high rental yield. |
| <b>Applicable Dates</b>                              | 2020-02-19 ~                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Does this partnership has an expiration date?</b> | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Revenue Generation</b>                            | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Expected Revenue (USD)</b>                        | N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |

## Partnership Description

**\*\*Detailed description of cooperation details:\*\*** Klaytn is planning to add more user-friendly features and functions through collaborating with the above blockchain application partners, which are fundamental to increasing the usability of the Klaytn platform.

**\*\*Expected benefits to Project Team and Counterparty:\*\*** As numerous partners are participating, we look forward to further expanding and diversifying the Klaytn ecosystem.

### Expected Benefits to Project Team

### Expected Benefits to Counterparty

#### ► Xangle, Liquid Global, PEAK

##### Counterparty Website

##### Counterparty Description

**Applicable Dates** 2020-05-21 ~

**Does this partnership has an expiration date?** No

**Revenue Generation** No

**Expected Revenue (USD)** N/A

##### Partnership Description

Xangle is a global blockchain disclosure platform. Klaytn has disclosed important information including new partnerships, service launching as well as listing through Xangle since 2019. Klaytn plans to strengthen the disclosure system and transparency of its blockchain ecosystem with Xangle.

Liquid Global is a Singapore-based global exchange powered by blockchain technologies with annual transaction volume approximating 67.8 billion dollars in 2019. Liquid was also selected as one of the 'most transparent exchanges' by the Blockchain Transparency Institute in 2019. Klaytn plans to collaborate with Liquid Global to expand its healthy ecosystem with a particular focus on fostering the distribution of KLAY and Klaytn Compatible Tokens (KCTs).

PEAK is an app player developer that enables users to enjoy mobile games on their desktop. It implements a unique game platform by integrating reward, verification as well as security system, etc. using blockchain to existing app players. Klaytn and PEAK plan to cooperate with each other to launch and popularize blockchain games on the Klaytn platform.

### Expected Benefits to Project Team

### Expected Benefits to Counterparty

#### ► Xangle

##### Counterparty Website

<https://xangle.io/>

##### Counterparty Description

Xangle brings transparency and accountability to the crypto scene by making information accessible and understandable to everyone. Institutionalizing public disclosures is at the core of this mission, and Xangle builds other supplementary tools that will make decision-making easier and more efficient. Xangle envisions a world where crypto is better understood and adopted by the masses, enabling new economies and opportunities.

**Applicable Dates** 2020-05-21 ~

**Does this partnership has an expiration date?** No

**Revenue Generation** No

**Expected Revenue (USD)** N/A

##### Partnership Description

Klaytn and Xangle agree to provide cooperation and assistance among each other for the followings.

- i) Disclosure of information about Klaytn and its associated technologies;
- ii) Media press release and coordination; and
- iii) Research and development on performance metrics of Klaytn

#### Expected Benefits to Project Team

#### Expected Benefits to Counterparty

#### ► Liquid Global, PEAK

#### Counterparty Website

#### Counterparty Description

Liquid Global is a Singapore-based global exchange powered by blockchain technologies with annual transaction volume approximating 67.8 billion dollars in 2019. Liquid was also selected as one of the 'most transparent exchanges' by the Blockchain Transparency Institute in 2019.

PEAK is an app player developer that enables users to enjoy mobile games on their desktop. It implements a unique game platform by integrating reward, verification as well as security system, etc. using blockchain to existing app players

#### Applicable Dates

2020-05-21 ~

#### Does this partnership has an expiration date?

No

#### Revenue Generation

No

#### Expected Revenue (USD)

N/A

#### Partnership Description

Klaytn plans to collaborate with Liquid Global to expand its healthy ecosystem with a particular focus on fostering the distribution of KLAY and Klaytn Compatible Tokens (KCTs).

Klaytn and PEAK plan to cooperate with each other to launch and popularize blockchain games on the Klaytn platform.

#### Expected Benefits to Project Team

#### Expected Benefits to Counterparty

## 3.3 Project Progress

#### History

Klaytn is established by Ground X, a blockchain branch company of Kakao Corporation to invite foreign investment through cryptocurrency. Klaytn launched its mainnet Cypress open source in 27th June 2018.

#### Project Status

Development Stage

#### Development of the platform and business operations have been or will be funded through the following sources

Initial token sale(Public and Private)

Sale of tokens from team's pre-mined or pre-allocated reserves post initial sale

#### Plan or Strategy to expand platform or token

Service Chain, the scalability solution in Klaytn, has also been extended in its feature and has been repackaged to make it easier for businesses to adopt. In v1.0, Service Chain was proposed as a logical segregation of multiple blockchain instances running on a single chain, with the purpose of solving resource limitation issues. Region Chain was presented as a physical expansion solution to address similar limitations. In v2.0, Service Chain has been repositioned as a consolidated scalability solution incorporating the features and benefits of both previous Service Chain iteration and Region Chain. The newly proposed Service Chain offers flexible node configuration capability that empowers enterprises to adopt a tailored Klaytn blockchain solution package that fits their unique business needs and infrastructure resource availabilities.

### 3.4 Milestones

| Title                   | Target Date | Status | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|-------------------------|-------------|--------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Klaytn World            | 2021-01-01  |        | <p>Klaytn to reach mainstream with performance, security, and productivity on-par with the traditional internet</p> <ul style="list-style-type: none"> <li>• Klaytn tackles down three challenges in order to make Blockchain easier. The users will be able to use Klaytn without noticing it is a blockchain technology. In the meantime, the interchain solution should be considered to bring seamless blockchain experience amongst different type of platforms.</li> </ul> <p>Data-Driven Upgrade for Klaytn Scalability &amp; Compatibility</p> <ul style="list-style-type: none"> <li>• Once being launched, Klaytn will be updated focusing on three challenges; Scalability, Stability and Interoperability. The features and direction are determined by user requirements and data extracted from BApps. The specific items to develop have block archiving, decentralized storage, mobile SDKs, etc.</li> </ul> |
| Buildup User Base       | 2020-01-01  |        | <p>Expanding User Base via BApps</p> <ul style="list-style-type: none"> <li>• The activity of encouraging BApp providers such as community building, Proof of Contribution reserve and Klaytn Improvement Reserve will be conducted to expanding user bases.</li> </ul> <p>Focusing on Base Components (Klaytn &amp; Toolkits)</p> <ul style="list-style-type: none"> <li>• Klaytn's most important mission is providing an intuitive development environment and friendly end-user experience.</li> <li>• Each component of Klaytn architecture will be improved for stability such as Block sync, storage layer improvement. The research of consensus algorithm, multi-VM and cryptography will be started for long-term development. In order to maximize a performance of Klaytn and secure a data privacy, Service Chain can be the option for BApp partners.</li> </ul>                                               |
| Buildup Infrastructures | 2019-01-01  |        | <ul style="list-style-type: none"> <li>• The toolkits are supported to build BApps conveniently including BApp listing and data analytic tool with rich tutorials and documents</li> </ul> <p>Discovering Killer BApps</p> <ul style="list-style-type: none"> <li>• With +30 BApp service partners, Klaytn ecosystem will be enriched by embracing various industry domains including games, entertainment, healthcare, finance, etc. We strongly believe that some of our BApps achieve great success through massive user adoption.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                             |

### 3.5 Use Case

#### (1) Cosmee

Date

Type

Business: Adoption and commercialization

Name of main counter-party

Involved companies or organizations

Category

Main Participant

1. CosmoChain

Company Website: <https://cosmochain.io/>

Sector: sector.consumer\_discretionary

Details:

Connecting customers and companies through a mutually beneficial beauty ecosystem

**List of others involved**

**Description of blockchain application**

Cosmochain is embedded as a DApp in Klaytn platform.Cosmochain is applying token rewards algorithms to beauty service.

### 3.6 Legal Concerns

No data available

# PART III. Financial Information

## ITEM 1. Equity Shareholders

The following sets forth company cap table of equity shareholders of the organization with more than 5% stake as of 2020-06-04  
Number of Shares Outstanding:

| Shareholder Name  | Title or Relations with Company | Percentage of Total Outstanding Shares | Number of Shares |
|-------------------|---------------------------------|----------------------------------------|------------------|
| No data available |                                 |                                        |                  |

## ITEM 2. Equity Funding History

### 2.1 Equity Funding Rounds

| Transaction Name | Announced Date | Number of Investors                                            | Money Raised (In USD) | Lead Investors |
|------------------|----------------|----------------------------------------------------------------|-----------------------|----------------|
| Private ICO      |                | IDG Capital, Crescendo Equity Partners, Translink Capital, etc | 90,000,000            |                |

### 2.2 Extraordinary Relations with Company

The following sets forth companies and organizations with extra-ordinary relations with company as of 2020-06-04

| Company Name      | Country of Incorporation | Start Date | End Date | Relationship Details |
|-------------------|--------------------------|------------|----------|----------------------|
| No data available |                          |            |          |                      |

## ITEM 3. Financial Disclosures

The following are simplified and condensed financial statements submitted by the company for disclosure last updated on 2020-06-04:

### 3.1 Simplified Income Statement

☐ Year ☒ Quarter

|                           |
|---------------------------|
| (USD)                     |
| Revenue                   |
| Cost of Goods Sold (COGS) |
| Gross Profit              |
| Operating Expenses (SG&A) |
| Other Revenue & Expenses  |
| Operating Income          |

### 3.2 Simplified Balance Sheet

☐ Year ☒ Quarter

|                   |
|-------------------|
| (USD)             |
| Fiat              |
| Cash & Equivalent |
| Total Fiat & Cash |

(USD)

Digital Asset

Book Value of All Assets

3.3 Key Ratios

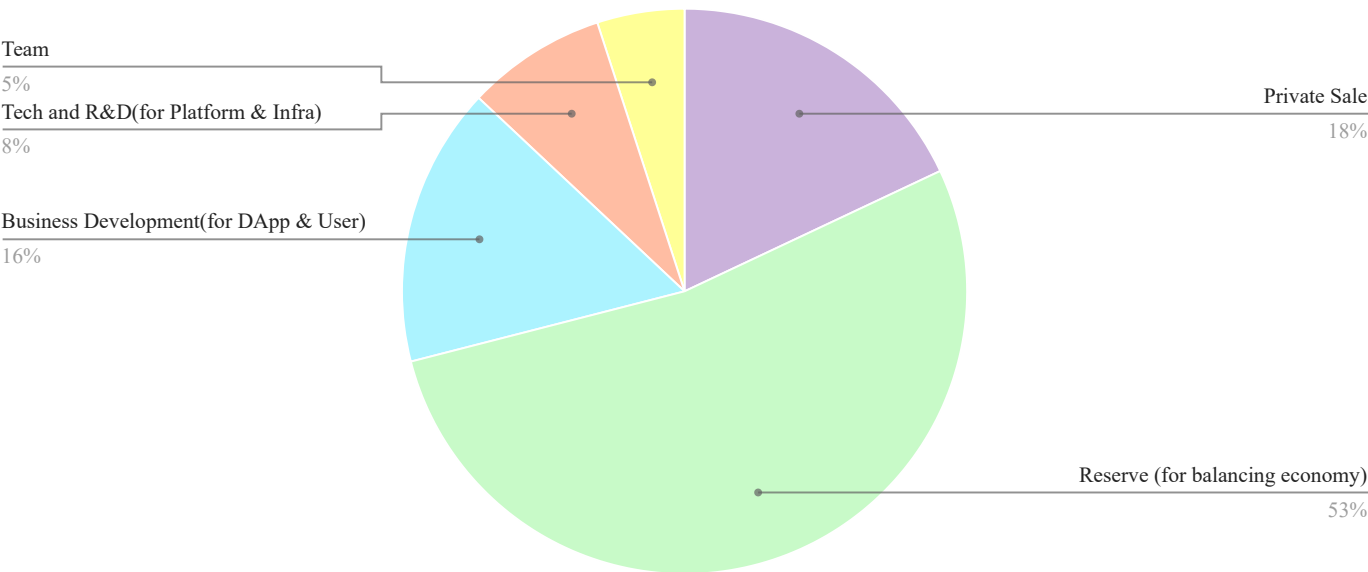
No data available

# PART IV. Token Information

## ITEM 1. Token Profile

|                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                 |
|-------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Token Name                                                                                | Klaytn                                                                                                                                                                                                                                                                                                                                                                          |
| Symbol                                                                                    | KLAY                                                                                                                                                                                                                                                                                                                                                                            |
| Token Economy                                                                             |                                                                                                                                                                                                                                                                                                                                                                                 |
| Token Usage                                                                               | Klaytn's token economy is designed to create sustainable funding structures for powering its ecosystem operations, growth initiatives, and strategic investments. KLAY is the native currency of Klaytn that can be used for transaction fee payment, KLAY staking, as a medium for exchange, et cetera.                                                                        |
| Short Token Description                                                                   | KLAY is the native currency of Klaytn.                                                                                                                                                                                                                                                                                                                                          |
| Token Contract Address                                                                    |                                                                                                                                                                                                                                                                                                                                                                                 |
| Base Platform                                                                             | Klaytn                                                                                                                                                                                                                                                                                                                                                                          |
| Mainnet Explorer Url                                                                      | <a href="https://scope.klaytn.com/">https://scope.klaytn.com/</a>                                                                                                                                                                                                                                                                                                               |
| Network                                                                                   | Type: Mainnet (Protocol)<br>Network Name: Klaytn<br>Explorer URL: <a href="https://scope.klaytn.com/">https://scope.klaytn.com/</a>                                                                                                                                                                                                                                             |
| Project Type                                                                              | Platform                                                                                                                                                                                                                                                                                                                                                                        |
| Tokens were initially available and currently obtainable in the following method(s)       | 1. Private offering<br>2. Payouts to compensate employees, reward users, fund projects, and other direct use from reserve funds                                                                                                                                                                                                                                                 |
| Additional Token issuance or minting conditions, including implemented natural inflation. | 10 billion tokens will be issued initially and additional KLAY will be issued through subsequent new block creations. For the first year after the launch of the mainnet, the inflation rate will be kept at approximately 3% per year, which translates to approximately 9.6 new KLAY being issued for each new block. Approximately 300 million KLAY will be minted annually. |
| Trading practices after the Token Sale by Company                                         | 1. Company has not purchased or sold Tokens after the Token Sale<br>2. Company founders and promoters have not purchased or sold Tokens after the Token Sale                                                                                                                                                                                                                    |
| Method of allocating tokens during Token Sale                                             | Private                                                                                                                                                                                                                                                                                                                                                                         |

Token allocation percentage based on Total Supply immediately after Token Generation Event



### Token Holder Rights

- a) Receive payments or other consideration under the following circumstances  
No Input
- b) Tokens give holders ownership or contractual interest or rights in the following circumstances

No Input

c) Token holders may vote on the following matters

No Input

d) Other information that may be relevant to the Tokens or their sale

There will be no public token sales.

## ITEM 2. Token Sales

### 2.1 Token Sales details

Initial Offering Status No

Initial Offering Price (USD)

Initial Offering Price (ETH)

Initial Offering Price (BTC)

Funding achieved in relation to the target  
hard cap (%)

Percentage of individual investors at initial offering

Terms and conditions for top backers

No Input

### 2.2 Initial Offering Rounds

No data available

\*: Proposed calculation, but not necessarily mandatory, is based on USD equivalent of cryptocurrency received between the start and end date of the Token sale duration calculated by  $((\text{High} + \text{Low}) / 2)$  of market price

## ITEM 3. Token Supply History

The following is a manual record Token supply history as of 2020-06-04. Corresponding transactions hashes have not been provided within this report.

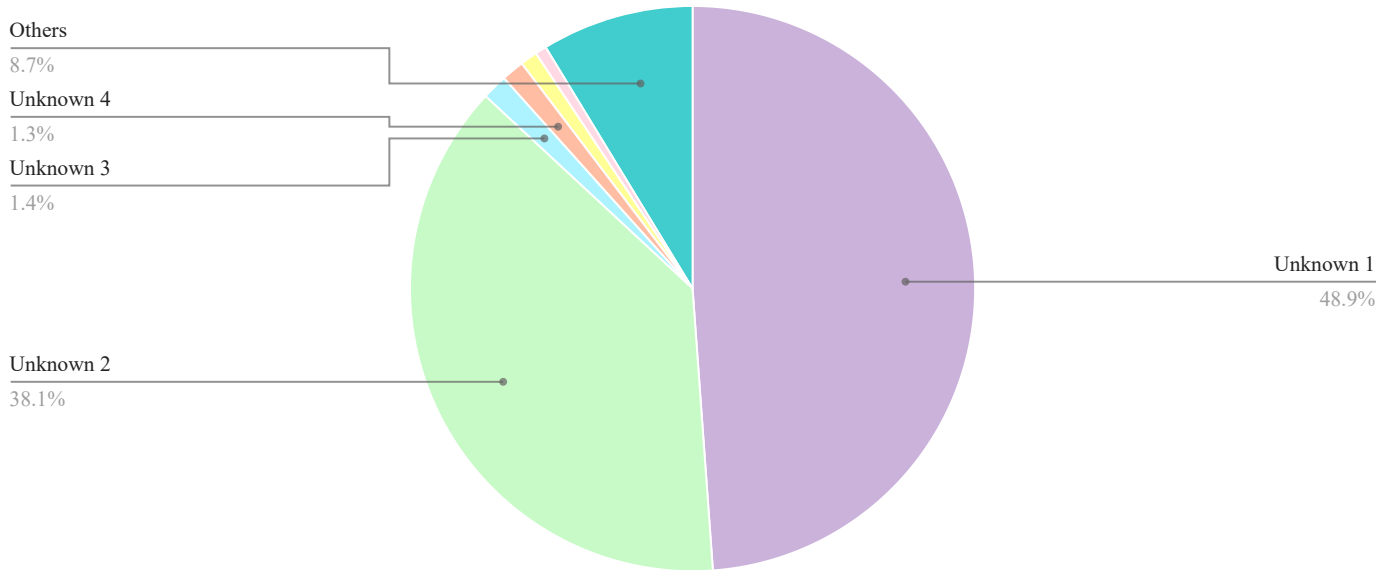
| Purpose           | Date | Amount | Value (USD) | Post Total Supply | Post Circulating Supply |
|-------------------|------|--------|-------------|-------------------|-------------------------|
| No data available |      |        |             |                   |                         |

## ITEM 4. Listed Exchanges

|                                                                                     | Exchange      | Pair      | Price | Volume    | Percentage |
|-------------------------------------------------------------------------------------|---------------|-----------|-------|-----------|------------|
|  | GDAC          | KLAY/KRW  | -     | \$719,287 | 57.60%     |
|  | Gate.io       | KLAY/USDT | -     | \$207,825 | 16.60%     |
|  | MXC           | KLAY/USDT | -     | \$176,550 | 14.10%     |
|  | Hoo           | KLAY/USDT | -     | \$114,608 | 9.20%      |
|  | Liquid        | KLAY/USDT | -     | \$16,433  | 1.30%      |
|  | Liquid        | KLAY/BTC  | -     | \$11,550  | 0.90%      |
|  | VINEX Network | KLAY/BTC  | -     | \$2,050   | 0.20%      |

## ITEM 5. Token Ownership

The following is an automatic query result of wallet addresses based on balance holdings with meta data application as of 2020-06-04.



| Rank | Address                                                    | Balance       | Percentage |
|------|------------------------------------------------------------|---------------|------------|
| 1    | 0xAfD197d383453b08B7c1509BdB4B6afEe9F66578<br>(Unknown 1)  | 5,000,000,001 | 48.85%     |
| 2    | 0x5678300aBc1F599D865C3525df851b3902C88266<br>(Unknown 2)  | 3,895,896,948 | 38.06%     |
| 3    | 0x278e6332D69Eed782784d21802e3504a64A16456<br>(Unknown 3)  | 148,237,882   | 1.45%      |
| 4    | 0xd9147a04bBa6Ed9e77a46635a071c0a2DC67E01F<br>(Unknown 4)  | 133,333,334   | 1.30%      |
| 5    | 0x66Bd38323c9073fbEe598b8132cC2e0Fdc8b4bD1<br>(Unknown 5)  | 100,000,000   | 0.98%      |
| 6    | 0x8a011D94BE046f77d82f5c191aE60806146800c8<br>(Unknown 6)  | 66,666,666    | 0.65%      |
| 7    | 0xeF2E4c0A33bcf9ed7704AAcE6e76765dd30632A7<br>(Unknown 7)  | 58,077,871    | 0.57%      |
| 8    | 0xF7136F02bB99F467451EE3369fB9d069D7701d2C<br>(Unknown 8)  | 55,000,000    | 0.54%      |
| 9    | 0x1916CE6726e73DCA6242b091322F68BbF520497B<br>(Unknown 9)  | 48,011,112    | 0.47%      |
| 10   | 0x93D29Fe7ECfB0a3A53B9E36eAaE0B46d1b1AA993<br>(Unknown 10) | 44,444,447    | 0.43%      |
| 11   | 0x03211A4c1a086ee151030A09CD815bd720dF5E70<br>(Unknown 11) | 44,444,447    | 0.43%      |
| 12   | 0x7B8cfFaE623338f47B98C53570900450C3926352<br>(Unknown 12) | 39,627,853    | 0.39%      |
| 13   | 0x38Cb4E21fEF61012bB9dC7222F352035Af0da3e4<br>(Unknown 13) | 33,333,334    | 0.33%      |
| 14   | 0xAc11473C385615F8E2D1354A814f6c0143C71785<br>(Unknown 14) | 30,000,000    | 0.29%      |
| 15   | 0x53D62e84740cebaBA89Ce9579FD8f17ADf52769E<br>(Unknown 15) | 27,777,780    | 0.27%      |
| 16   | 0x3d803A7375a8EE5996f52A8d6725637a89f5Bbf8<br>(Unknown 16) | 24,315,504    | 0.24%      |
| 17   | 0x7a95F33fF1B5C65305967129d3EB2A8993A06910<br>(Unknown 17) | 19,444,449    | 0.19%      |
| 18   | 0x8DF936d9500Ae30aD022D88d1198978183F87a1c<br>(Unknown 18) | 17,666,667    | 0.17%      |

| Rank | Address                                                    | Balance    | Percentage |
|------|------------------------------------------------------------|------------|------------|
| 19   | 0xC11A63Ffd55df39901065CC55D3EA792F8D44Ff<br>(Unknown 19)  | 17,500,000 | 0.17%      |
| 20   | 0x1cdF71aa15f58ce0ae0034302479EF465983F5bA<br>(Unknown 20) | 16,666,667 | 0.16%      |

## ITEM 6. Token Price and Market Cap

The following are market data present as of 2020-06-04.

Market Cap Rank **2116**

### Price Performance



#### ► USD

**Current Price :** \$0.155918

**Change (7d/24h/1h) :** 34.7% | 15.1% | 2.7%

**Market Cap :** -

**Initial Offering Price :** \$-

**Return since Initial Offering :**

#### ► ETH

**Current Price :** 0.000639 ETH

**Change (7d/24h/1h) :** 14.6% | 11.9% | 2.3%

**Market Cap :** -

**Initial Offering Price :** - ETH

**Return since Initial Offering :**

#### ► BTC

**Current Price :** 0.000016 BTC

**Change (7d/24h/1h) :** 27.8% | 13.5% | 2.7%

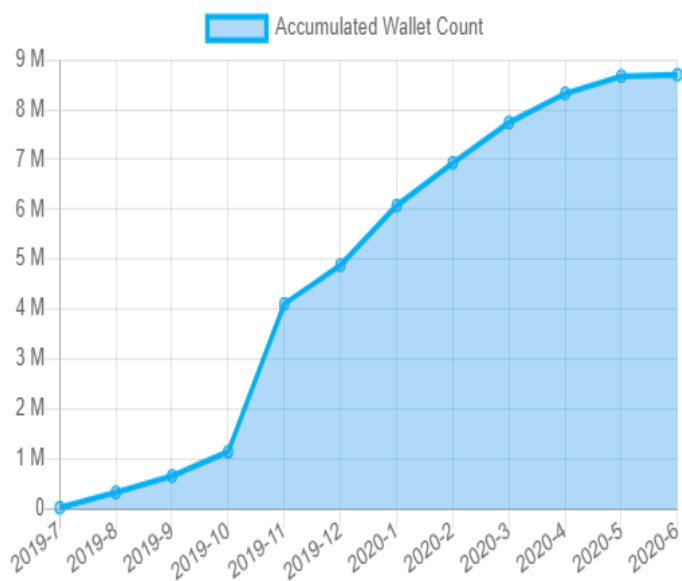
**Market Cap :** -

**Initial Offering Price :** - BTC

**Return since Initial Offering :**

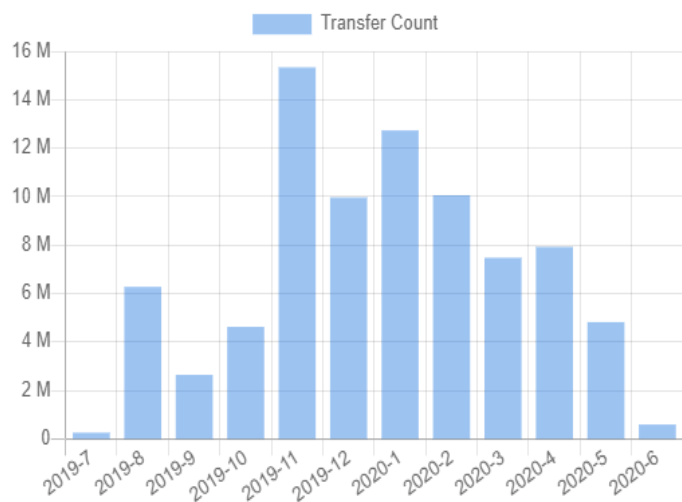
## ITEM 7. On-chain Performance

### Accumulated Wallet Count



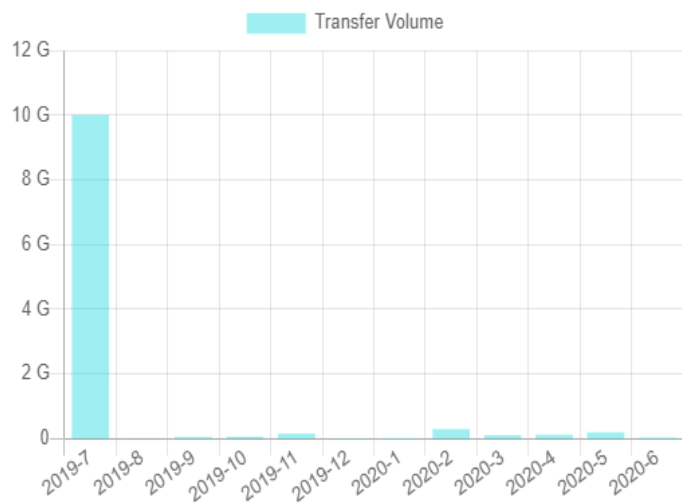
| Date    | Accumulated Wallet Count | New Wallet Count |
|---------|--------------------------|------------------|
| 2019-7  | 26,449                   | 25,909           |
| 2019-8  | 334,128                  | 307,679          |
| 2019-9  | 660,790                  | 326,662          |
| 2019-10 | 1,147,700                | 486,910          |
| 2019-11 | 4,112,351                | 2,964,651        |
| 2019-12 | 4,887,549                | 775,198          |
| 2020-1  | 6,079,504                | 1,191,955        |
| 2020-2  | 6,935,558                | 856,054          |
| 2020-3  | 7,745,049                | 809,491          |
| 2020-4  | 8,327,411                | 582,362          |
| 2020-5  | 8,673,974                | 346,563          |
| 2020-6  | 8,702,493                | 28,519           |

### Transfer Count



| Date    | Token Transfer Count |
|---------|----------------------|
| 2019-7  | 257,151              |
| 2019-8  | 6,278,413            |
| 2019-9  | 2,644,671            |
| 2019-10 | 4,627,762            |
| 2019-11 | 15,344,385           |
| 2019-12 | 9,972,416            |
| 2020-1  | 12,741,664           |
| 2020-2  | 10,063,624           |
| 2020-3  | 7,481,644            |
| 2020-4  | 7,928,922            |
| 2020-5  | 4,825,604            |
| 2020-6  | 593,626              |

### Transfer Volume



| Date    | Token Transfer Volume |
|---------|-----------------------|
| 2019-7  | 10,004,118,423.808    |
| 2019-8  | 13,917,593.549        |
| 2019-9  | 57,474,423.163        |
| 2019-10 | 64,975,104.356        |
| 2019-11 | 159,243,497.926       |
| 2019-12 | 19,121,773.059        |
| 2020-1  | 28,957,594.513        |
| 2020-2  | 294,974,108.991       |
| 2020-3  | 112,459,801.405       |
| 2020-4  | 124,598,890.031       |
| 2020-5  | 196,789,588.34        |
| 2020-6  | 40,524,183.361        |

## PART V. Compliance

### ITEM 1. Legal

#### Legal Memorandums and Opinions

| Date              | Target Jurisdiction | Sender / Written by | File |
|-------------------|---------------------|---------------------|------|
| No data available |                     |                     |      |

#### Legal Compliance

**Q:** Can you ensure that your project is in compliance with all laws in the countries that you conduct business and the jurisdiction of where your company is incorporated? Please use the input field to describe your circumstances in case you cannot ensure compliance.

**A:** No

**Q:** Can you ensure that there are no elements or features that potentially involve damaging public interests in certain countries due to the activities promoted by the project? (Gambling/drugs, etc.) Please use the input field to describe your circumstances in case you cannot ensure compliance.

**A:** No

**Q:** Can you ensure that your token/coin project is not categorized as a security under any existing global capital market regulations? Please use the input field to describe your circumstances in case you cannot ensure compliance.

**A:** No

### ITEM 2. Technical

#### Technical audit results and other equivalents

| File              | Date | Document Title | Audited by / Reported by |
|-------------------|------|----------------|--------------------------|
| No data available |      |                |                          |

#### Technical Compliance

**Q:** Can you ensure that your company has the technical capability to cooperate with exchanges? (Daemon/Wallet/Mainnet support/etc.) If your answer is yes, please use the input field to describe what necessary steps are required for the exchanges to engage in listing your project.

**A:** No