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EN

Full Disclosure Report

SmartContract Chainlink Limited SEZC

Cayman Islands
(Country or jurisdiction of incorporation) (Entity Registration Number)

Strathvale House, 90 North Church Street, George Town, KY1-1102, Grand Cayman, Cayman Islands
(Address, including zip code, including area code, of principal executive offices)

This is an unverified project.
An official representative from the project has NOT verified the data for this project. The Xangle Research Team collected project information by prioritizing the data source in the following order: 1) Official website, 2) Official SNS channels, 3) Exchanges announcements publicly endorsed by the Project, 4) News by reputable media channels. We have made every attempt to ensure the accuracy of the information provided but cannot guarantee the completeness or correctness of the collected data. Project disclosures and announcements display either the source or submitter for users to assess data credibility.

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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://chain.link/
Main communication channel	
Twitter	https://twitter.com/chainlink
Company Blog	https://medium.com/chainlink
Facebook	
Linkedin	
Github	https://github.com/smartcontractkit/chainlink
Reddit	
Telegram	https://t.me/chainlinkofficial
WeChat	
KaKaoTalk	

Channels	Address
Custom Link	Gitter - https://gitter.im/smartcontractkit-chainlink/Lobby

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.

Company Representative (Report Data Submitter)

Name	Position	Office Phone Number	Telegram ID

PART I. Corporate Profile

ITEM 1. Basic Corporate Profile

Official Company Name	SmartContract Chainlink Limited SEZC
Establishment Date	
Jurisdiction of Incorporation	Cayman Islands
Principal Office Location	Strathvale House, 90 North Church Street, George Town, KY1-1102, Grand Cayman, Cayman Islands
Address of Official Company Registration	Strathvale House, 90 North Church Street, George Town, KY1-1102, Grand Cayman, Cayman Islands
Company Name for Website Display	Chainlink
Description of Company	Chainlink is developing a secure blockchain middleware that intends to connect smart contracts across blockchains by allowing smart contracts to access key off-chain resources such as data feeds, web APIs, and traditional bank account payments.
Company Website	https://chain.link/
Whitepaper Link	https://link.smartcontract.com/whitepaper
Mission and Vision	Building a truly valuable smart contract requires the use of multiple inputs to prove contractual performance, as well as multiple outputs to affect outside systems and/or send payment to complete the smart contract. Chainlink provides your smart contract with the inputs and outputs it needs to reach its full potential.

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 2020-07-31

Sergey Nazarov

Position Title	CEO
Short Bio	Starting his career at FirstMark Capital, he left to join the cryptocurrency revolution in 2011. He firmly believes blockchain technology has the ability to change the way societies distribute wealth, enforce contracts, and share critical information.
Experience	ExistLocal Inc. / CoFounder & CEO QED Capital / General Partner CryptaMail / Cofounder & CEO Secure Asset Exchange / CoFounder & CEO
Education	New York University / B.A., Philosophy and Management
Company e-mail	
Social	@SergeyNazarov @sergeydnazarov

Steve Ellis

Position Title	CTO
Short Bio	Previously a software engineer and team lead at Pivotal Labs, where he worked on securing sensitive HIPAA compliant data and building scalable payments automation software. He's a big fan of Ethereum, Bitcoin and the decentralized future we're all building.
Experience	Pivotal Labs / Software Engineer Secure Asset Exchange / Cofounder and Software Engineer
Education	New York University / BS, Computer Science
Company e-mail	

Social	@streamOfCo @steveellis0606

Mark Oblad

Position Title	Head of Operations
Short Bio	
Experience	Gunderson Dettmer / Corporate Associate Valcu Inc. / Founder and CEO JW Player / VP, Legal & Finance
Education	University of Utah / H.B.A.,Economics University of Virginia School of Law / JD, Corporate, Securities, and Tax
Company e-mail	
Social	@markoblad

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 2020-07-31

Steve Ellis

Position Title	CTO
Short Bio	Previously a software engineer and team lead at Pivotal Labs, where he worked on securing sensitive HIPAA compliant data and building scalable payments automation software. He's a big fan of Ethereum, Bitcoin and the decentralized future we're all building.
Experience	Secure Asset Exchange / Cofounder and Software Engineer Pivotal Labs / Software Engineer
Education	New York University / BS, Computer Science
Social	@streamOfCo @steveellis0606

2.3 Advisory

The following sets forth certain information regarding the company's advisories, their details and positions as of 2020-07-31

Ari Juels

Company	Jacobs Institute at Cornell Tech
Role of Advisor	

Evan Cheng

Company	Facebook
Role of Advisor	

Tom Gonser

Company	DocuSign
Role of Advisor	

Hudson Jameson

Company	Oaken Innovations
Role of Advisor	

Jake Brukhman

Company	CoinFund
Role of Advisor	

Brian Lio

Company	Smith + Crown

Role of Advisor

2.4 Organization Structure

The following sets forth certain information regarding the structure of the company as of 2020-07-31

Name of Department/Group/Office/etc.	Number of Full-Time Staff	Number of Part-Time Staff	Head of Department (Maybe left blank)
No data available			
Total	0	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 2. Oracle

ITEM 2. Industry Description

2.1 Industry Overview

Smart contracts' execution guarantees, which bind all parties to an agreement as written, create a new and powerful type of trust relationship that does not rely on trust in any one party. Because they are self-verifying and self-executing, smart contracts thus offer a superior vehicle for realizing and administering digital agreements. The powerful new trust model that smart contracts embody, though, introduces a new technical challenge: connectivity. The vast majority of interesting smart contract applications rely on data about the real world that comes from key resources, specifically data feeds and APIs, that are external to the blockchain. Because of the mechanics of the consensus mechanisms underpinning blockchains, a blockchain cannot directly fetch such critical data.

2.2 Recent Trends

(1) Traditional contractual agreements

The lion's share of traditional contractual agreements that have been digitally automated use external data to prove contractual performance, and require data outputs to be pushed to external systems.

2.3 Target Market Size

Globally, the blockchain in supply chain market is expected to grow from USD 81.40 million in 2017 to USD 3,485.25 million by 2023, at a CAGR of 87.0% during the forecast period 2018–2013.

2.4 Target Customers

Large Financial Firms and Fintech Startups

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 2020-07-31:

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 2020-07-31:

Hivemind

Token Symbol	VTC
Network Type	
Description	Hivemind is a Peer-to-Peer Oracle Protocol which absorbs accurate data into a blockchain so that Bitcoin-users can speculate in Prediction Markets. These markets have the potential to revolutionize the emergence and diffusion of knowledge in society.

Mobius

Token Symbol	MOBI
Network Type	
Description	Mobius integrates the blockchain ecosystem into apps, making it easy to connect any application, device, or data stream to the blockchain ecosystem.

ITEM 3. Project's Business Model

3.1 Business Description

3.1.1 Revenue Model

Matching fee

3.1.2 Platform or Application Overview

General platform description

No Input

Functions of the solution

Operating a Chainlink node, users are able to offer any API for direct purchase by smart contracts. Once users' Chainlink node receives a request from a smart contract, it fulfills that request using their APIs, allowing them to sell their services to the large and growing blockchain economy.

User pain points

No Input

3.1.3 Product/Service Line Description

· LinkPool

LinkPool is a leading Chainlink node service provider which aims to provide tools and services for the Chainlink nodes. It eases the amount of technical experience required to run a Chainlink node and provides smart contract creators with the tools to easily search and identify Chainlink nodes that can suit their data requirements.

3.1.4 Competitive Advantage

Compared to other oracle solutions, Chainlink is the first project that is fully decentralized.

3.1.5 Intellectual Property

No Input

3.2 Partnerships

▸ **Accord Project**

Counterparty Website	www.accordproject.org
Counterparty Description	
Applicable Dates	
Does this partnership has an	No

expiration date?	
Revenue Generation	No
Expected Revenue (USD)	N/A
Partnership Description	The Project is pleased to announce that ChainLink, a leading provider of secure oracle services, will develop support for the Accord Project specification. For example, standardized Accord Project service-level-agreements for a ChainLink oracle could be enforced by a smart legal contract using performance data from the source ledger. It is intended that this is one of many such collaborations to improve the process of bringing real-world data into legal contracts.
Expected Benefits to Project Team	
Expected Benefits to Counterparty	

‣ OpenLaw

Counterparty Website	https://openlaw.io/
Counterparty Description	
Applicable Dates	
Does this partnership has an expiration date?	No
Revenue Generation	No
Expected Revenue (USD)	N/A
Partnership Description	The ability to use real-world data and calculate value of smart contracts using blockchain is a game changer. We're excited to announce a new partnership between OpenLaw and ChainLink which incorporates ChainLink's oracle functionality into the OpenLaw protocol.
Expected Benefits to Project Team	
Expected Benefits to Counterparty	

‣ Web3 Foundation (Polkadot)

Counterparty Website	https://web3.foundation/
Counterparty Description	
Applicable Dates	
Does this partnership has an expiration date?	No
Revenue Generation	No
Expected Revenue (USD)	N/A
Partnership Description	Web3 Foundation is excited to announce Chainlink's contribution to Polkadot. Chainlink's open source oracle system provides smart contracts in the Web 3.0 ecosystem with decentralized oracles that will reliably connect those contracts with key off-chain resources like data feeds, APIs and various payment methods. As part of the collaboration, Chainlink plans to create an implementation for the Polkadot project, making a large amount of off-chain data feeds, various APIs, and traditional payment services available to all contracts on the Polkadot network.
Expected Benefits to Project Team	
Expected Benefits to Counterparty	

‣ Kaleido (Chainlink Integration)

Counterparty Website	https://kaleido.io/
Counterparty Description	
Applicable Dates	
Does this partnership has an expiration date?	No
Revenue Generation	No
Expected Revenue (USD)	N/A
Partnership Description	Through the Kaleido marketplace, businesses have access to AWS services like private networking and data backup, other common blockchain services like HD wallets, and industry products like Chainlink (for smart contracts), Viant (for supply chain

management), and OpenLaw (for legal contracts).

Expected Benefits to Project Team

Expected Benefits to Counterparty

‣ Data Sports Group (DSG)

Counterparty Website	http://datasportsgroup.com/
Counterparty Description	
Applicable Dates	
Does this partnership has an expiration date?	No
Revenue Generation	No
Expected Revenue (USD)	N/A
Partnership Description	We are excited to announce that Data Sports Group (DSG) will incorporate Chainlink’s oracle functionality into DSG's API services. DSG collects, normalizes and syndicates sports data from more than 5,000+ sporting events through DataFeeds, Widgets and Hosted Solutions.
Expected Benefits to Project Team	
Expected Benefits to Counterparty	

‣ ICON

Counterparty Website	https://icon.foundation/?lang=en
Counterparty Description	ICON is one of the largest blockchain networks in the world. Our decentralized network allows independent blockchains with different governances to transact with one another without intermediaries. ICON already boasts independent blockchains comprised of reputable institutions in major industries – banks, securities, insurance, hospitals, universities, and more. The ultimate goal is to provide a hybrid blockchain platform where disparate blockchains can share value and data seamlessly.
Applicable Dates	2020-01-23 ~
Does this partnership has an expiration date?	No
Revenue Generation	No
Expected Revenue (USD)	N/A
Partnership Description	ICON starts collaboration with Chainlink, one of the leading oracle solutions in the blockchain industry. Oracles allow smart contracts to interact with data and systems from outside native blockchain (off-chain). This opens up interchain communication and enables smart contracts to interact with traditional non-blockchain systems that currently power global economies. However, centralized oracles can be a single point of failure, which puts at risk the entire value proposition of smart contracts having decentralized, tamperproof security end-to-end. In our quest to bring off-chain connectivity to ICON DApps, while maintaining the highest security standards, ICON discovered Chainlink.
Expected Benefits to Project Team	
Expected Benefits to Counterparty	

‣ Alkemi

Counterparty Website	https://alkemi.network/
Counterparty Description	Alkemi delivers crowdsourced liquidity designed to support the influx of decentralized and peer-to-peer exchange platforms by addressing the significant crypto-market price inefficiencies amidst fragmented exchange marketplaces.
Applicable Dates	2020-01-24 ~
Does this partnership has an expiration date?	No
Revenue Generation	No

Expected Revenue (USD)	N/A
Partnership Description	Alkemi has integrated with Chainlink to leverage its market-leading network of decentralized oracles. With partnership with Chainlink, Alkemi will benefit from a highly precise and reliable stream of crypto-asset price data, positioning the company well as an open prime broker that meets the stringent requirements of institutional capital allocators.
Expected Benefits to Project Team	
Expected Benefits to Counterparty	

▸ iExec

Counterparty Website	https://iex.ec/
Counterparty Description	iExec has developed the first decentralized marketplace for cloud computing resources. Blockchain technology is used to organize a market network where users can monetize their computing power, applications, and datasets. By providing on-demand access to cloud computing resources, iExec is able to support compute-intensive applications in fields such as AI, big data, healthcare, rendering, or FinTech.
Applicable Dates	2020-01-31 ~
Does this partnership has an expiration date?	No
Revenue Generation	No
Expected Revenue (USD)	N/A
Partnership Description	Chainlink and iExec collaborate to allow developers to easily leverage their technologies together as a complete off-chain solution for the next wave of decentralized applications. The diagram attached below illustrates an off-chain request that uses both Chainlink and iExec to access a comprehensive set of services in one transaction, all paid in LINK and RLC tokens through the Orchestrator smart contract. `![](https://miro.medium.com/max/1077/0*8I_Scx43fFPHIsdb)`
Expected Benefits to Project Team	
Expected Benefits to Counterparty	

▸ Swipe

Counterparty Website	https://swipe.io/
Counterparty Description	Swipe is a wallet application and card platform that grants users access to buy, sell, and pay with 20+ digital currencies. Through its proprietary Swipe Network, users are enabled to convert digital currencies to fiat currencies on-demand.
Applicable Dates	2020-02-12 ~
Does this partnership has an expiration date?	No
Revenue Generation	No
Expected Revenue (USD)	N/A
Partnership Description	Swipe recently collaborated with Chainlink, a reliable decentralized oracle network provider that offers high-security data solutions to smart contracts on any blockchain. The new integration will enable the Swipe platform to access Chainlink's decentralized price feed oracles, particularly their [ETH-USD Price Reference Contract](https://feeds.chain.link/eth-usd) and a custom-built decentralized price reference network for SXP-USD, representing Swipe's native token.
Expected Benefits to Project Team	
Expected Benefits to Counterparty	

‣ Offchain Labs

Counterparty Website	https://offchainlabs.com/
Counterparty Description	Offchain Labs, Inc. is a New York based startup, building the Arbitrum platform to unlock the full potential of smart contracts, making them private and cheap without requiring any extra work from contract developers. Their working prototype of Arbitrum runs on top of Ethereum, and interoperates with native Ethereum contracts and tokens.
Applicable Dates	2020-02-15 ~
Does this partnership has an expiration date?	No
Revenue Generation	No
Expected Revenue (USD)	N/A
Partnership Description	This partnership will enable Arbitrum's unique form of trust-minimized smart contract computation to be used both securely and easily in the computation of any data-enabled Solidity based smart contract that uses Chainlink. With Chainlink node operators now able to operate as validators of Arbitrum's secure off-chain computation protocol, Offchain Labs developers can build smart contracts using an entirely new approach to secure off-chain computation, providing previously inaccessible scalability for running Solidity, and extreme improvements in cost efficiency.
Expected Benefits to Project Team	
Expected Benefits to Counterparty	

‣ Ethereum Classic

Counterparty Website	https://ethereumclassic.org/
Counterparty Description	Ethereum Classic is comprised of ETC Labs/ ETC Labs Core, IOHK (Grothendieck), and ETC Cooperative. ETC Labs provides funding, industry connections, and office space to burgeoning ETC projects. Their long-term goal is to accelerate the development of the Ethereum Classic community & ecosystem. The ETC Labs Core team will be focused on core Ethereum Classic projects, supporting the ETC blockchain, providing tooling for decentralized application development, mining, and services.
Applicable Dates	2020-02-27 ~
Does this partnership has an expiration date?	No
Revenue Generation	No
Expected Revenue (USD)	N/A
Partnership Description	Chainlink partnered with Ethereum Classic to bring decentralized oracles to Ethereum Classic. This collaboration will help alleviate Ethereum Classic's certain limitations, such as not being able to connect with other blockchains or non-blockchain infrastructure. Chainlink can give smart contracts access to data providers, web APIs, enterprise systems, cloud providers, IoT devices, payment systems, and other blockchains. Importantly, Chainlink is a proven decentralized oracle network, which allows Ethereum Classic smart contracts to interact with off-chain resources with the same security guarantees as the underlying blockchain. Chainlink alleviates these concerns by bringing decentralization to both the data source and the data retrieval process. Developers can decentralize the data source by fetching data from multiple data providers, such as retrieving cryptocurrency prices from multiple data aggregators.
Expected Benefits to Project Team	
Expected Benefits to Counterparty	

‣ Defi Money Market

Counterparty Website	https://explorer.defimoneymarket.com/
Counterparty Description	DeFi Money Market (DMM) is building a vibrant global community to provide a

	decentralized, transparent and permissionless environment to empower all citizens to once again earn interest on their currency backed by real-world assets represented on-chain. DeFi Money Market (DMM) acts as a bridge between Ethereum digital assets and real-world assets, allowing digital asset holders to earn interest completely on-chain in the way they are accustomed to, but driven by a secure and uncorrelated basket of real-world assets.
Applicable Dates	2020-03-02 ~
Does this partnership has an expiration date?	No
Revenue Generation	No
Expected Revenue (USD)	N/A
Partnership Description	Chainlink is closely collaborating with DMME Team. Chainlink's role is to reliably and securely obtain accurate information about the assets that back the DMME and publicize it on-chain. Chainlink's decentralized oracle network extends the blockchain's security guarantees to the oracle layer by decentralizing the data delivery mechanism (multiple oracle nodes retrieve the same data point) and data source (oracles retrieve information from multiple data sources). Chainlink oracles greatly enhance the overall functionality of the DMM smart contracts, yet maintain the utmost security standards to ensure DMM remains highly secure, reliable, and trustworthy.
Expected Benefits to Project Team	
Expected Benefits to Counterparty	

▸ Nexus Mutual

Counterparty Website	
Counterparty Description	Nexus Mutual is a discretionary mutual, an alternative to insurance, running on Ethereum. Members can buy cover to protect against hacks against any smart contract verified on Etherscan. Using Nexus gives members peace of mind when interacting with any smart contract system by knowing their funds are protected in the event of a hack.
Applicable Dates	2020-03-04 ~
Does this partnership has an expiration date?	No
Revenue Generation	No
Expected Revenue (USD)	N/A
Partnership Description	Nexus Mutual is now using Chainlink's price reference data contracts for decentralized valuations of the multi-currency capital pool. This allows Nexus Mutual to perform daily on-chain updates and rebalances of its minimum capital requirement (MCR) by consistently recalculating the value of each capital asset (currently ETH and DAI) in the multi-currency pool using Chainlink's Price Reference Data Contracts. One of the critical components for operating Nexus Mutual in a secure and reliable manner, which is easily verified by all its members, is maintaining the minimum capital requirement (MCR) on the blockchain. Chainlink's Price Reference Contracts come into play, as they not only provide highly decentralized pricing that secures the underlying collateral in our capital pool (DAI right now), but also source it from an aggregation of the top liquidity providers and provide it on-chain in a transparent manner. Also, both teams are exploring how Nexus Mutual can provide cover for Chainlink's Price Reference Contracts in the event of a contract failure. While their reference contracts are already highly decentralized and secure, this would provide for an additional level of security for the numerous DeFi applications currently leveraging them for critical smart contract functions or considering it in the future.
Expected Benefits to Project Team	
Expected Benefits to Counterparty	

▸ Chiliz

Counterparty Website	https://www.chiliz.com/en/home/
Counterparty Description	**Chiliz** is a digital currency that fuels sports and entertainment platforms and is also the official, exclusive cryptocurrency that fuels the Socios.com fan voting platform. Socios.com allows sports and esports fans to crowd-manage their favourite teams, games, leagues and events.
Applicable Dates	
Does this partnership has an expiration date?	No
Revenue Generation	No
Expected Revenue (USD)	N/A
Partnership Description	Chiliz today announced an integration with Chainlink. This integration will enable Chiliz to mint Non-Fungible Tokens (NFTs) for partners on their fan voting and rewards app Socios.com in real time, based on data securely provided by Chainlink's decentralized oracle network. Additionally, Chiliz will launch and support a Chainlink Price Reference Contract for CHZ/USD to provide accurate on-chain pricing for conversions between $CHZ and USD. Thanks to this integration, Chiliz can create dynamic NFTs that are responsive to real world, real time sporting events and mint limited availability collectible tokens to commemorate them.
Expected Benefits to Project Team	
Expected Benefits to Counterparty	

▸ RealTPlatform

Counterparty Website	http://www.realt.co/
Counterparty Description	RealT is the innovative new platform aiming to simplify global access to U.S. real estate investment. The platform, powered by the Ethereum blockchain, enables investors around the globe to buy into ownership of U.S. properties and enjoy passive rental income with a compliant, intelligent and user-friendly platform.
Applicable Dates	2020-03-06 ~
Does this partnership has an expiration date?	No
Revenue Generation	No
Expected Revenue (USD)	N/A
Partnership Description	Chainlink offers the vehicle to which RealT can get independent property valuations onto the Ethereum blockchain, without having to directly manage the data ourselves. Chainlink, and their trust-minimizing oracle system, represent crucial infrastructure for building out the RealT V2 contract system, and ultimately making real estate as liquid as possible. With Chainlink, RealT will easily be able to create a system of valuation attestation for all RealT properties, using a network of independent, local property appraisers, and online API services like Estated and Clear Capital. By necessity, this network will need to be bootstrapped and guided by RealT, but the ultimate goal for RealT is to reduce our participation down to a minimum. Ideally, this will simply result in RealT paying for the appraisals and API services, while all the data handling and transmission is managed by non-RealT entities.
Expected Benefits to Project Team	
Expected Benefits to Counterparty	

▸ bZx

Counterparty Website	https://bzx.network/
Counterparty Description	**bZx** is a financial primitive for shorting, leverage, borrowing, and lending that empowers decentralized, efficient, and rent-free blockchain applications.
Applicable Dates	2020-03-09 ~

Does this partnership has an expiration date?	No
Revenue Generation	No
Expected Revenue (USD)	N/A
Partnership Description	

bZx decided to quickly adopt Chainlink’s decentralized oracle networks as the basis for new price oracles over the long term. bZx's critical functions now execute based on market-wide price discovery, thanks to decentralized oracle networks that aggregate data from all the top liquidity sources.

Specifically, to prevent the recurrence of the price oracle attack with in bZx system on February 18, 2020, in which a user used a flash loan to manipulate an illiquid on-chain oracle far beyond the true market price to gain a major advantage on his bZx margin position.

By using Chainlink’s decentralized oracle solution, each of our critical price feeds is secured by numerous independent nodes, which collectively source data from over 7 independent data aggregators. This gives our price oracles significantly greater exposure to true market-wide price discovery from top liquidity sources and introduces far stiffer security barriers thanks to decentralization at both the oracle and data levels.

Expected Benefits to Project Team

Expected Benefits to Counterparty

▸ Haven Protocol

Counterparty Website	https://havenprotocol.org/
Counterparty Description	Haven is an untraceable cryptocurrency with a mix of standard market pricing and stable fiat value storage without an unsustainable peg or asset backing. It achieves this with a built in on-chain smart contract that controls the minting and burning of coins in a network of cryptographically unknown supply to facilitate value for users that choose to send their coins to offshore storage contracts while allowing everyone else to be exposed to the natural price movements of the currency.
Applicable Dates	2020-03-10 ~
Does this partnership has an expiration date?	No
Revenue Generation	No
Expected Revenue (USD)	N/A
Partnership Description	

Haven is collaborating with Chainlink to provide a decentralized oracle service for XHV, xUSD, and all future xAssets.

While initially planned as a future network upgrade, Chainlink’s services will now be used for the mainnet launch of Haven’s first private stablecoin, xUSD. This is an important step towards our goal of decentralization and censorship resistance and reinforces Haven’s commitment to private decentralized finance.

During protocol development, the Haven team has been conscious of the need to remove any perceived control over the price feeds that underpin the network. To achieve this, the design intends to allow for a variety of oracle providers, which is scalable over time.

Expected Benefits to Project Team

Expected Benefits to Counterparty

▸ Hdac

Counterparty Website	https://www.hdactech.com/
Counterparty Description	Hdac is a hybrid blockchain platform integrating public and private blockchains and is designed as enterprise architecture to process diverse needs in the industry.
Applicable Dates	2020-03-11 ~
Does this partnership has an expiration date?	No

Revenue Generation	No
Expected Revenue (USD)	N/A
Partnership Description	

Hdac Technology has entered into a technical partnership with Chainlink, an open-source smart contract technology, to overcome its 'Oracle Problem.'

In order to overcome the Oracle Problem, Hdac has entered into a partnership with Chainlink. The two companies will jointly develop a system that securely and reliably sources, filters, and delivers off-chain data created by IoT services and other networks to Hdac's blockchain-based DApps. The decentralized oracle middleware solution of Chainlink removes central points of failure by verifying off-chain data using an aggregation of multiple validating partners that both attest to off-chain events and deliver data to the on-chain smart contract.

Hdac is now able to secure data integrity for blockchain-based DApps and IoT services and will develop various real-life use cases utilizing verified off-chain data.

Expected Benefits to Project Team

Expected Benefits to Counterparty

‣ Gaimin

Counterparty Website	https://gaimin.io/
Counterparty Description	The Gaimin.io product is an AI-driven, machine learning, crypto mining software platform, which allows a gamer to direct his unused resources to the passive mining and accumulation of crypto assets, without affecting his gaming performance, and without the need for any specialized crypto mining knowledge.
Applicable Dates	2020-03-11 ~
Does this partnership has an expiration date?	No
Revenue Generation	No
Expected Revenue (USD)	N/A
Partnership Description	

Gaimin.io announced to integrate Chainlink's flagship oracle technology into the Gaimin platform. This milestone is a significant move for Gaimin that will accelerate the on-going development of its blockchain-powered gaming platform.

Gaimin's recent collaboration with Chainlink will allow the blockchain-powered gaming platform to securely and reliably integrate real world-data into its applications, as well as interact with popular non-blockchain infrastructure. This allows developers to connect with external resources, enables new gaming functionalities, and ultimately enhances the overall user experience.

Gaimin and Chainlink will explore the implementation of new gaming use cases, which include:

* Building time-based smart contracts for "peer-to-peer renting" of digital gaming assets
* Facilitating tournaments and challenges between users via smart contracts that trigger based on off-chain gaming data
* Establishing accurate, real-time pricing for transactions of in-game digital assets using reliable sourcing of native token price information
* Connection to off-chain databases that provide machine learning algorithms to improve GPU monetization results for gamers.

Expected Benefits to Project Team

Expected Benefits to Counterparty

‣ TROY

Counterparty Website

	https://troytrade.com/
Counterparty Description	Troy Trade is a global prime broker specialized in crypto-asset trading and asset management. We provide crypto brokerage services for institutional-grade capital and professional traders with revolutionary trading products.
Applicable Dates	2020-03-19 ~
Does this partnership has an expiration date?	No
Revenue Generation	No
Expected Revenue (USD)	N/A
Partnership Description	

Chainlink announced a partnership with TROY, the global prime broker specialized in crypto trading and asset management. Chainlink will help TROY reach its long-term vision of redefining trading by helping build a secure and reliable oracle design for the trading platform. **** Troy Network is designed to break the trading barriers of crypto assets by building a frictionless, integrated crypto asset trading ecosystem.

TROY, derived from Troy Network, will work closely with Chainlink towards scalable decentralized data oracles for the Troy trading platform. Through this integration, TROY will adopt Chainlink’s novel and advanced technology, which allows our critical smart contracts to be securely executed based on trusted off-chain market data. Simultaneously, TROY can provide Chainlink users from other platforms access to promising application scenarios, like trading marketplaces and settlement networks.

Expected Benefits to Project Team

Expected Benefits to Counterparty

▸ Solana

Counterparty Website	https://solana.com/
Counterparty Description	Solana is a high-throughput blockchain that is currently supporting 50–65k transactions per second and 400ms block times, without complex solutions like sharding or layer-two. As the world’s first web-scale blockchain, Solana will unlock a whole new class of performant applications and facilitate larger scale blockchain adoption.
Applicable Dates	2020-03-23 ~
Does this partnership has an expiration date?	No
Revenue Generation	No
Expected Revenue (USD)	N/A
Partnership Description	

Solana announced that they started to work with the Chainlink team to undertake this challenge, as Chainlink is quickly cementing themselves as the standard oracle solution in the industry. Chainlink expertise allows Solana greatly to accelerate development time, as well as create a high-performance oracle solution that fits our unique needs. Backed by Chainlink’s tamper-proof inputs and outputs, Solana can bring immense value to the DeFi market via high-performance binary options without having to worry about ongoing security risks.

Solana couples the Chainlink oracle with a non-sharded, low-latency, high-capacity replicated state machine. Solana can help with the oracle and marketplace problem by offering more block producers per second, more traders per second, and more price feeds per second.

Expected Benefits to Project Team

Expected Benefits to Counterparty

▸ 1inch.exchange

Counterparty Website	https://1inch.exchange/#/
Counterparty Description	1inch.exchange is the DEX aggregator with the best prices on the market. It aims to achieve best rates by splitting orders among multiple DEXes in one single transaction.
Applicable Dates	2020-03-23 ~

Does this partnership has an expiration date?	No
Revenue Generation	No
Expected Revenue (USD)	N/A
Partnership Description	
	On March 23rd, Chainlink announced that 1inch.exchange, a DEX aggregator for splitting up trades to minimize slippage, is integrating the on-chain price from all of Chainlink's ETH-based Price Reference Contracts into their UI. This will serve as the basis for calculating the USD value of user balances and token amounts.
Expected Benefits to Project Team	
Expected Benefits to Counterparty	

▸ **Bidao**

Counterparty Website	https://www.bidaochain.com/
Counterparty Description	Bidao utilizes a completely decentralized proof-of-stake Blockchain with an additional collateral-backed stablecoin BAI. It's stable value comes in sharp contrast to the widely fluctuating cryptocurrencies of other networks, such as Bitcoin, Binance Coin, or Ethereum. As a Settlement Layer the Bidao system utilizes the Binance-chain, which allows users to freely interact with all crypto assets that are running on Binance-chain.
Applicable Dates	2020-03-24 ~
Does this partnership has an expiration date?	No
Revenue Generation	No
Expected Revenue (USD)	N/A
Partnership Description	
	Bidao, a decentralized stablecoin built on Binance Chain, is proud to announce a technical integration with Chainlink, the market-leading decentralized oracle solution. The integration will use Chainlink's secure and reliable price oracles to power the Bidao stablecoin. Bidao is now using Chainlink's Price Reference Data Contracts for ETH/USD, BTC/USD and LINK/USD as secure and reliable price feeds for supporting BTC, ETH, and LINK as new forms of collateral backing the Bidao stablecoin BIA. This Price Reference Contracts guarantee that the pricing mechanism used in the Bidao ecosystem is highly decentralized, secure, and reliable to keep up with network demand.
Expected Benefits to Project Team	
Expected Benefits to Counterparty	

▸ **Kava**

Counterparty Website	http://kava.io/
Counterparty Description	Kava is a multi-asset DeFi platform that offers stablecoins, loans, and other financial services for users of major cryptocurrency assets including BTC, XRP, BNB and ATOM to name a few. The Kava platform has two types of tokens, the KAVA token and the USDX stablecoin where the KAVA token is the native token of the Kava blockchain integral in the security, governance, and mechanical functions of the platform.
Applicable Dates	2020-03-26 ~
Does this partnership has an expiration date?	No
Revenue Generation	No
Expected Revenue (USD)	N/A
Partnership Description	
	On March 26th, Chainlink announced that Chainlink has formed a long-term partnership with Kava, the multi-asset DeFi platform. Integrating Chainlink's world-class oracles strengthen the Kava DeFi platform with secure price data, now made available for the first time to all Cosmos chains.

Kava has built the first cross-blockchain and multi-asset collateralized debt position (CDP) product, wherein users can collateralize a multitude of crypto assets in exchange for a loan in the form of Kava's stablecoin USDX. USDX requires the most secure and reliable oracle mechanism for accessing high-quality market data.

Chainlink's Price Reference Contracts are not only decentralized using many of the same high quality node operators that power Kava, but are also uniquely hardened against various manipulation attacks that are not as well known or even understood by oracle mechanisms other than Chainlink. Chainlink provides our USDX with a battle tested oracle that is resistant to various attack vectors.

Expected Benefits to Project Team	
Expected Benefits to Counterparty	

▸ Celsius Network

Counterparty Website	https://celsius.network/
Counterparty Description	Celsius Network was founded in 2017 with the mission to harness blockchain technology to provide unprecedented financial freedom, economic opportunity, and income equality for the 99%. For too long, big banks and financial institutions have gotten away with greedy, unethical, and risky behavior. It's time to replace our current financial systems with a new model that only ever acts in the best interest of the community.
Applicable Dates	2020-03-30 ~
Does this partnership has an expiration date?	No
Revenue Generation	No
Expected Revenue (USD)	N/A
Partnership Description	

**On March 30th, Chainlink announced to form a long term partnership with Celsius Network to create superior financial platform through decentralization. **

Chainlink was selected by Celsius Network as the core method through which Celsius will further decentralize its operations. Celsius Network was chosen to manage a portion of Chainlink's BTC and ETH funds in its unique interest-bearing wallet.

This partnership enables Celsius to move towards a new level of security and reliability using Chainlink's unique approach to decentralization. To facilitate Celsius's very important move towards decentralization, Celsius will use and support Chainlink's Price Reference Data to calculate interest payment amounts to users in a more decentralized, transparent and highly secure approach, creating a smart contract audit trail of its lending operations. Chainlink will also use Celsius' highly secure and innovative treasury management solution for its BTC and ETH cryptocurrencies. This allows Chainlink to benefit from the crypto rewards available through the Celsius interest income platform.

Expected Benefits to Project Team	
Expected Benefits to Counterparty	

▸ Fantom

Counterparty Website	https://fantom.foundation/
Counterparty Description	The Fantom Foundation is committed to building technology that is open-source, decentralized Dag-based distributed ledgers. We aim to create fast, secure, and scalable technologies across a wide range of industries, allowing organizations, businesses, and individuals to develop decentralized and secure applications, solving real-world problems.
Applicable Dates	2020-03-31 ~
Does this partnership has an expiration date?	No
Revenue Generation	No
Expected Revenue (USD)	N/A
Partnership Description	

On March 31st, Chainlink announced a partnership with Fantom, decentralized Dag-based

	distributed ledgers. Fantom is integrating Chainlink as the default oracle solution to ensure that all Dapps built on Fantom can access Chainlink's proven, secure, and high performing oracle infrastructure. Chainlink's decentralized oracle network will provide the Fantom ecosystem with secure and reliable market prices, such as Fantom-specific Price Reference Data Contracts, as well as real-time access to high-quality credentialed API data via Chainlink external adaptors. The immediate focus of the integration will be on building scalable DeFi products to support a robust financial system on Fantom, including the creation of decentralized stablecoins for market stability, lending protocols for credit expansion, synthetic assets for hedging strategies, and more.
Expected Benefits to Project Team	
Expected Benefits to Counterparty	

▸ Cypherium

Counterparty Website	http://www.cypherium.io/
Counterparty Description	Cypherium was founded in 2017 to address the shortcomings of predominant blockchain technologies hampering widespread enterprise adoption. Identifying that scalability and decentralization were crucial, Cypherium developed a dual chain structure that employs a hybrid Proof-of-Work (PoW) and HotStuff(Also adopted by Facebook's Libra) consensus mechanism capable of processing upwards of 10,000 transactions per second, all while remaining truly decentralized.
Applicable Dates	2020-04-06 ~
Does this partnership has an expiration date?	No
Revenue Generation	No
Expected Revenue (USD)	N/A
Partnership Description	
	On April 6th, Chainlink announced a partnership with Cypherium, the enterprise-focused blockchain platform that prioritizes scalability and decentralization. Through access to Chainlink's oracle capabilities, Cypherium can optimize the blockchain implementation and application procedures for its world-renowned global partners, giving them access to fully integrated smart contracts that are secure end-to-end. This collaboration will see the creation of use cases utilizing both Cypherium and Chainlink's technologies, with supporting case studies to be conducted into these developments. Both organizations will engage in collaborative marketing activities and engagement in order to foster the growth of the ecosystem. Partnership with Cypherium would enable Google Cloud, AWS and IBM access to Chainlink is a significant milestone in our development, and Chainlink can advance the realization of endless use cases, made possible by Cypherium.
Expected Benefits to Project Team	
Expected Benefits to Counterparty	

▸ Contentos

Counterparty Website	https://www.contentos.io/
Counterparty Description	Contentos (COS) is a decentralized global content ecosystem, which is invested jointly by Matrix Partners China, IDG, Gobi, and supported by Ontology, DHVC, Node Capital, Binance Lab, LD Capital, etc. Contentos aims to build the world's best public blockchain platform that brings values back to content creators and users.
Applicable Dates	2020-04-10 ~
Does this partnership has an expiration date?	No
Revenue Generation	No
Expected Revenue (USD)	N/A
Partnership Description	

On April 10th, Chainlink announced a strategic partnership with Contentos, the public blockchain for global content. Chainlink will be the official oracle of Contentos, providing high-quality data to our blockchain via its secure and reliable oracles to power next-generation content valuations for the advertising industry.

Chainlink allows Contentos to access accurate performance metrics from a variety of content spread across different platforms, which can all be stored as immutable records on the Contentos blockchain. The cross-platform performance data can be aggregated and compared historically to better calculate the current and future value of content creators. These valuable new data sets can be used to facilitate cash advances to content creators, enable tokenized investment in future revenue streams, create more detailed understandings of the content industry as a whole, and much more.

Expected Benefits to Project Team

Expected Benefits to Counterparty

▸ Acala Network

Counterparty Website	https://acala.network/
Counterparty Description	Acala is a first-of-its-kine decentralized finance consortium with a vision to create cross-chain open finance infrastructure for the [Polkadot](https://polkadot.network/) ecosystem. The Acala Network is a dual-protocol network: a decentralized cross-chain capable multi-collateralized stablecoin protocol, Honzon, and a trustless tokenized staking liquidity protocol, Homa. Acala aims to bring stability and liquidity to the crypto world and beyond.
Applicable Dates	2020-04-21 ~
Does this partnership has an expiration date?	No
Revenue Generation	No
Expected Revenue (USD)	N/A
Partnership Description	

Acala, the decentralized stablecoin and staking liquidity platform, and Chainlink, the market-leading decentralized oracle service, are collaborating to provide robust and reliable price feeds to DeFi applications on any blockchain connected to Polkadot. Acala is utilizing Chainlink's Oracle solution which is required to aggregate off-chain prices and deliver them on-chain to Acala.

On Polkadot, due to its heterogeneous sharding mechanism and Substrate’s flexible and composable blockchain framework, there are several integration pathways that Acala can explore to best leverage Chainlink’s technology stack:

* **Chainlink as a parachain** : Chainlink’s oracle network can be implemented as a Substrate-based blockchain connected to the Polkadot network. The oracle chain can become a preferred oracle provider to the Acala Network, and provide data feeds using [Polkadot’s Cross-chain Message Passing (XCMP) scheme](https://research.web3.foundation/en/latest/polkadot/XCMP.html).
* **Chainlink as runtime modules** : Acala can implement Chainlink’s modules directly on the Acala Network, either to use Chainlink’s existing service as a preferred oracle provider and/or to use its oracle framework to build customized oracle networks to extend and strengthen Acala’s oracle infrastructure.

Expected Benefits to Project Team

Expected Benefits to Counterparty

▸ Bloom

Counterparty Website	https://bloom.co/
Counterparty Description	Bloom is a blockchain solution for secure identity and credit scoring. Bloom gives consumers ownership over their identity and financial data. By decentralizing the way that information is shared between untrusted parties, the system reduces risk of identity theft

and minimizes costs associated with customer onboarding, compliance and fraud prevention.

Applicable Dates	
Does this partnership has an expiration date?	No
Revenue Generation	No
Expected Revenue (USD)	N/A
Partnership Description	

By integrating with Chainlink, Bloom is expanding the potential usage of Verifiable Credential feature by making it available to DeFi applications. Verifiable Credentials are a core component of the decentralized identity space. An institution can issue a VC to a user, containing some assertion about the user's identity. The user can share the VC with any third party, without the third party needing to retrieve information from the original issuer.

Bloom's integration with Chainlink fast tracks the ability to create unsecured loans on DeFi infrastructure by allowing Dapps to access existing, portable credit profiles. Thus, DeFi can tap into traditional credit histories, which have been carefully cultivated and trusted by traditional finance for decades, in order to quickly and securely launch new undercollateralized lending products. This greatly expands the DeFi lending market and allows for more efficient capital allocation based on lower collateralization rates.

Expected Benefits to Project Team

Expected Benefits to Counterparty

▸ HyperDAO

Counterparty Website	https://hyperdao.com/
Counterparty Description	HyperDAO aims to establish a complete DeFi (Decentralised Finance) ecosystem, providing clients with a decentralized financial infrastructure. DeFi holds openness, fairness, and interconnection at its core. Based on distributed ledger and blockchain technology, HyperDAO is going to build a financial services ecosystem including collateral-backed stablecoins, decentralized community crowdfunding, decentralized wallets, cloud exchanges, market forecasts, asset management, microfinance, and e-citizen information systems, with the ecosystem continuing to grow in the future.
Applicable Dates	2020-04-22 ~
Does this partnership has an expiration date?	No
Revenue Generation	No
Expected Revenue (USD)	N/A
Partnership Description	

On April 22nd, HyperDAO announced that they are integrating Chainlink as the standard oracle solution to power its De-fi platform. Due to Chainlink's robust set of features and premium focus on security, HyperDAO plans to make Chainlink its default oracle solution used throughout HyperDAO, and recommend it to all our developers.

Chainlink provides a highly secure and reliable oracle mechanism for sourcing and delivering off-chain data to HyperDAO's DeFi ecosystem. Chainlink also supports credentialed APIs, which enables access to premium data procured by professional data companies. When combined, HyperDAO's DeFi ecosystem gets a steady stream of accurate market data provided by reliable oracle services in a completely decentralized manner.

HyperDAO will use Chainlink to build a variety of DeFi products that rely on external market data, such as stablecoins, decentralized exchanges, crowdfunding services, asset management & banking tools, and much more.

Expected Benefits to Project Team

Expected Benefits to Counterparty

▸ IRISnet

Counterparty Website	https://www.irisnet.org/
Counterparty Description	IRISnet is an Interchain Service Hub for NextGen Distributed Applications — A BPoS Blockchain that is Self-evolutionary. IRIS Hub is designed to support not only token transfers across the internet of blockchains but also to allow the consumption of data and computing resources across heterogeneous systems. IRIS Hub is the first Hub that lives in the Cosmos ecosystem. IRIS Hub enables cross-chain interoperability through a unified service model while providing a variety of modules to support DeFi applications.
Applicable Dates	2020-04-27 ~
Does this partnership has an expiration date?	No
Revenue Generation	No
Expected Revenue (USD)	N/A
Partnership Description	
	IRISnet has announced its integration with Chainlink, the market-leading decentralized oracle network, through the addition of a Chainlink "oracle" module to the IRIS Hub. By making Chainlink easily accessible on the IRIS Hub, developers can build next-generation decentralized applications that span across multiple blockchains and incorporate secure and reliable data feeds from trusted off-chain sources. Many Cosmos SDK based chains don't support smart contracts right now, and this integration enables them to use reliable Chainlink-powered smart contracts that interoperate between blockchains and connect to traditional non-blockchain infrastructure. IRISnet dev team also plans to upstream this Chainlink "oracle" module to the Cosmos SDK to benefit all the Cosmos SDK based blockchains. IRISnet can combine its own enterprise services with Chainlink's trusted execution environments(TEE) oracle functionality to enable end-to-end privacy for enterprise blockchain applications. TEE is a black box computing environment that guarantees code execution and input data with respect to confidentiality and integrity. we see an opportunity to expand IRISnet's DeFi capabilities through the use of Chainlink Price Oracles, which retrieve and aggregate off-chain market data. IRIS sees an opportunity to expand IRISnet's DeFi capabilities through the use of Chainlink Price Oracles, which retrieve and aggregate off-chain market data. [Chainlink's DeFi Price Reference Contracts](https://feeds.chain.link/) serve as a proven oracle design pattern for launching IRISnet specific oracle networks for key price feeds, such as IRIS/USD, IRIS/ATOM, etc. Chainlink's secure and reliable price feeds enable the development of stablecoins, derivatives, stop-loss functions, and more.
Expected Benefits to Project Team	
Expected Benefits to Counterparty	

▸ CasperLabs

Counterparty Website	https://casperlabs.io/
Counterparty Description	CasperLabs is the blockchain platform purpose-built to scale opportunity for everyone. Building toward blockchain's next frontier, CasperLabs is designed for real-world applications without sacrificing usability, cost, decentralization, or security. CasperLabs removes the barriers that prevent mainstream blockchain adoption by making blockchain friendly to use, open to the world, and future-proof to support innovations today and tomorrow. Guided by open-source principles and built from the ground up to empower individuals, the team seeks to provide an equitable foundation made for long-lasting impact.
Applicable Dates	2020-04-29 ~
Does this partnership has an expiration date?	No
Revenue Generation	No
Expected Revenue (USD)	N/A
Partnership Description	
	CasperLabs has announced its planned integration of Chainlink's decentralized oracle network to securely and reliably access data and resources for all the applications being built on its network. Chainlink is the first and recommended oracle provider for all the applications that would be developed on CasperLabs blockchain and smart contracting

platform. In turn, CasperLabs will be the first platform to use Chainlink as an integral component of the core platform architecture.

As a general-purpose platform designed for entrepreneurs and enterprises, CasperLabs requires a state of the art, secure, flexible, and proven means of bringing the real world onto the blockchain. Chainlink is the premier oracle solution in this space, having implementation and incentivization expertise, as well as access to a robust ecosystem of high-quality data providers and oracle node operators. CasperLabs developers can use Chainlink's unique framework to build decentralized oracle networks for strong data security and reliability guarantees.

By integrating Chainlink, CasperLabs will be able to create a much more user-friendly economic environment, as well as empower builders with a whole new subset of possible applications including predictable transaction fees, and capability of handling API credentials via external adapters.

Expected Benefits to Project Team

Expected Benefits to Counterparty

▸ Totle

Counterparty Website	https://www.totle.com/
Counterparty Description	Totle is a DEX aggregator that monitors the liquidity of the 15 leading decentralized exchanges and synthetic asset providers. It then compares prices across exchanges to provide users with a reliable way of accessing deep liquidity for DeFi assets at the best market prices. When a user places a trade order, Totle calculates the best possible combination of DEX transactions that maximize the user's return.
Applicable Dates	2020-05-05 ~
Does this partnership has an expiration date?	No
Revenue Generation	No
Expected Revenue (USD)	N/A
Partnership Description	

On May 5th, Totle announced an integration with Chainlink, the market-leading decentralized oracle network. Leveraging Chainlink's external adapter technology, Totle's aggregated data API will become accessible to Dapps through Chainlink oracles. Dapps can query Chainlink nodes to gain deep insights into the DEX space and use it in the execution of smart contracts.

As a DEX Aggregator, Totle is uniquely well-positioned to capture macro-level activity within the emerging decentralized finance (DeFi) space. Through the use of External Adapters, Chainlink nodes can relay Totle's API data to smart contracts on numerous blockchain environments. Founder of Totle stated that Totle integrated with Chainlink to make their high-quality DEX data readily available to market participants, further expanding the number of use cases possible in DeFi.

Expected Benefits to Project Team

Expected Benefits to Counterparty

▸ MYKEY

Counterparty Website	https://mykey.org/
Counterparty Description	MYKEY is a smart wallet deployed on multiple public chains and is dedicated to providing an infrastructure for blockchain mass adoption. As a decentralized multi-chain wallet, MYKEY allows blockchain developers to develop and operate applications for digital asset storage, trading, wealth management, and gaming, in conjunction with KEY ID to create a diversified platform for crypto users.
Applicable Dates	2020-05-06 ~
Does this partnership has an expiration date?	No
Revenue Generation	No
Expected Revenue (USD)	N/A
Partnership Description	

	On May 6th, MYKEY announced that they started to collaborate with Chainlink to explore DID scenarios. Chainlink provides MYKEY with secure and reliable connections to real-world data and legacy infrastructure. This allows the KEY ID self-sovereign identity protocol to be extended into various real-life scenarios based on the web of trust model, such as retail payments, electronic signatures, and biometrics. At the same time, Chainlink allows MYKEY to service as a data provider to smart contracts needing Decentralized Identity (DID) data solutions. Retail payments, digital signatures, and biometrics are three main areas which MYKEY identified as places to use Chainlink technology.
Expected Benefits to Project Team	
Expected Benefits to Counterparty	

3.3 Project Progress

History

Historically, the blockchains on which smart contracts operate cannot support native communication with external systems. The solution to this problem today is called an oracle, which provides connectivity to the outside world. However, oracles are centralized services, which may nullify any benefits gained from the decentralized nature of smart contracts. Chainlink was developed as the first decentralized oracle that can provide external data to smart contracts.

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

No Input

3.4 Milestones

Title	Target Date	Status	Description
Chainnet Explorer	2019-05-30	Completed	Release of Chainlink on Ethereum mainnet
Go ChainLink release	2018-01-01	Completed	Initial simplified implementation
ICO	2017-09-19	Completed	

3.5 Use Case

(1) Support for trading on the Steam gaming platform

Date	
Type	Business: Adoption and commercialization
Name of main counter-party	
Involved companies or organizations	Steam
Category	IT Services
Main Participant	
List of others involved	1. Steam Company Website: https://store.steampowered.com/
Description of blockchain application	Utilizing TEEs, oracle nodes can securely ingest user credentials to check that game ownership has been transferred from a buyer to a seller. It can thereby create a secure marketplace that would be otherwise unachievable, with high

assurance fair swaps of cryptocurrency for digital goods.

(2) Stablecoins

Date	
Type	Technology: Implementation and integration
Name of main counter-party	
Involved companies or organizations	
Category	Capital Markets
Main Participant	
List of others involved	
Description of blockchain application	A large number of stablecoins require constant data inputs to maintain a correct price, thus in needs of oracles to feed market data into its pricing smart contract. In the future, there will be many coins backed by physical assets, so assets backed coins derived from quality data could bring a ton of stability to financial markets and especially cryptocurrency markets.

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 2020-07-31
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
No data available				

2.2 Extraordinary Relations with Company

The following sets forth companies and organizations with extra-ordinary relations with company as of 2020-07-31

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 2020-07-31:

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
Digital Asset
Book Value of All Assets

3.3 Key Ratios

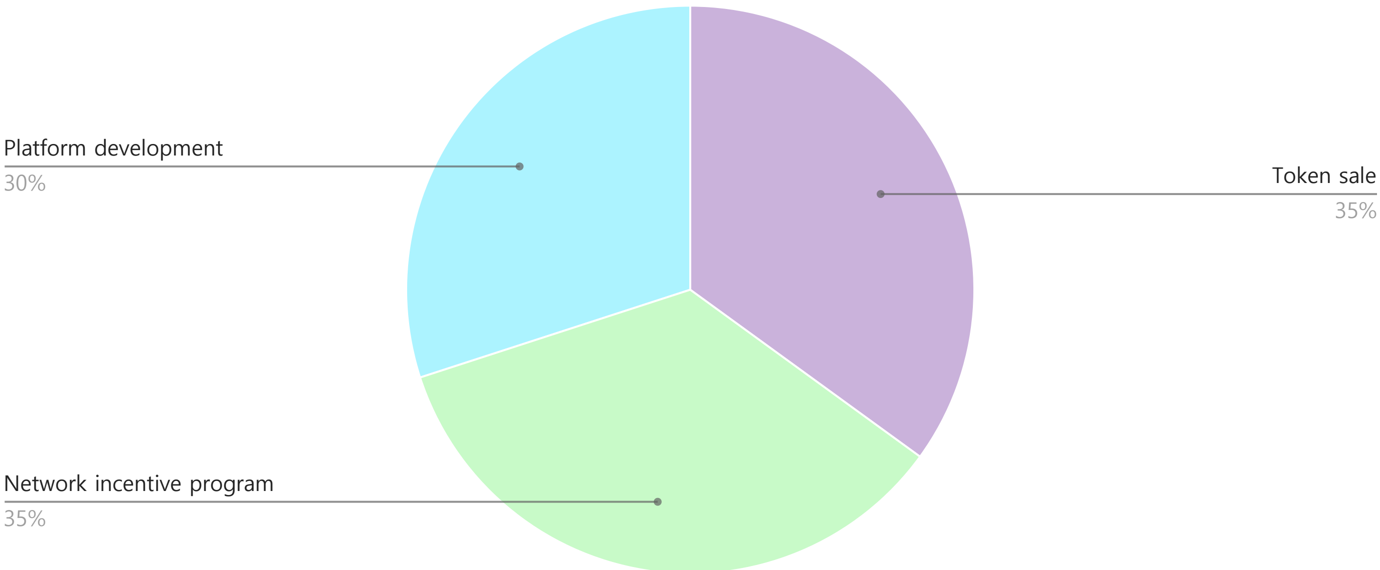
No data available

PART IV. Token Information

ITEM 1. Token Profile

Token Name	Chainlink
Symbol	LINK
Token Economy	
Token Usage	The token is used to pay node operators for the retrieval of data from off-chain data feeds, formatting data into blockchain readable formats, off-chain computation, and uptime guarantees
Short Token Description	The LINK Token is the native token of the ChainLink ecosystem.
Token Contract Address	0x514910771af9ca656af840dff83e8264ecf986ca
Base Platform	Ethereum
Mainnet Explorer Url	
Network	No Input
Project Type	Utility Token
Tokens were initially available and currently obtainable in the following method(s)	1. Payouts to compensate employees, reward users, fund projects, and other direct use from reserve funds 2. Public offering
Additional Token issuance or minting conditions, including implemented natural inflation.	
Trading practices after the Token Sale by Company	
Method of allocating tokens during Token Sale	First come, First served

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

No Input

ITEM 2. Token Sales

2.1 Token Sales details

Initial Offering Status	No
Initial Offering Price (USD)	0.11
Initial Offering Price (ETH)	0.00038462
Initial Offering Price (BTC)	
Funding achieved in relation to the target hard cap (%)	100

Percentage of individual investors at initial offering

Terms and conditions for top backers

No Input

2.2 Initial Offering Rounds

Round 1

Round Name: TOKEN SALE

Amount of Tokens Sold: 35,000,000

Total Sale Amount Raised in USD: 32,000,000

Institutional Participants:

Start Date: 2017-09-19

End Date: 2017-09-19

Denomination	Price per Token	Amount raised in USD
Token Sale	0.110000	35,000,000

*: 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 ((High+Low)/2) of market price

ITEM 3. Token Supply History

The following is a manual record Token supply history as of 2020-07-31. Corresponding transactions hashes have not been provided within this report.

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

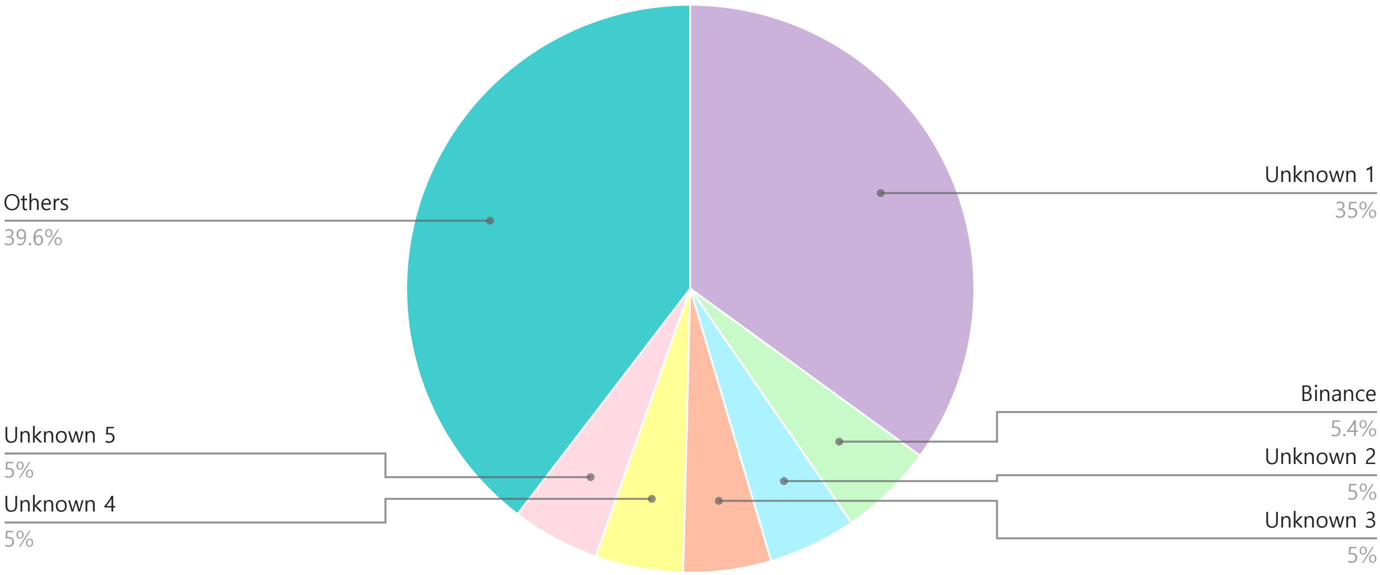
ITEM 4. Listed Exchanges

	Exchange	Pair	Price	Volume	Percentage
	Binance	LINK/USDT	$8	$144,488,484	16.10%
	Omgfin	LINK/BTC	$8	$135,356,543	15.10%
	Omgfin	LINK/USDT	$8	$62,778,684	7.00%

	Exchange	Pair	Price	Volume	Percentage
	Binance	LINK/USDT	$8	$57,777,060	6.40%
	Binance.KR	LINK/USDT	$8	$56,461,698	6.30%
	Phemex	LINK/USD	$7	$39,043,022	4.30%
	Binance	LINK/BTC	$8	$36,003,035	4.00%
	Binance.KR	LINK/BTC	$7	$35,356,631	3.90%
	Coinbase Pro	LINK/USD	$8	$22,090,451	2.50%
	DigiFinex	LINK/USDT	$8	$21,485,235	2.40%

ITEM 5. Token Ownership

The following is an automatic query result of wallet addresses based on balance holdings with meta data application as of 2020-07-31.



Rank	Address	Balance	Percentage
1	0x98C63b7B319dFBDF3d811530F2ab9DfE4983Af9D (Unknown 1)	350,000,020	35.00%
2	0xBE0eB53F46cd790Cd13851d5EFf43D12404d33E8 (Binance)	54,015,782	5.40%
3	0x75398564ce69B7498dA10a11ab06Fd8fF549001c (Unknown 2)	50,000,001	5.00%
4	0x5560d001f977dF5e49eaD7AB0bDD437c4ee3a99E (Unknown 3)	50,000,000	5%
5	0xbe6977E08D4479C0A6777539Ae0e8fa27BE4e9d6 (Unknown 4)	50,000,000	5%
6	0xe0362F7445e3203A496f6f8b3d51CBB413B69Be2 (Unknown 5)	50,000,000	5%
7	0xdAD22a85ef8310eF582b70e4051E543F3153e11F (Unknown 6)	37,400,000	3.74%
8	0xF37C348B7d19b17B29CD5CfA64cfA48E2d6eb8Db (Unknown 7)	30,590,421	3.06%
9	0x3dfd23A6c5E8BbcFc9581d2E864a68feb6a076d3 (Unknown 8)	7,362,300	0.74%
10	0x6262998Ced04146fA42253a5C0AF90CA02dfd2A3 (Unknown 9)	6,372,097	0.64%
11	0xc6bed363b30DF7F35b601a5547fE56cd31Ec63DA (Unknown 10)	6,353,047	0.64%
12	0x56d065849eF9C59C1bC5ba54b9f96Caba5c88812 (Unknown 11)	4,000,000	0.40%
13	0x7Dff4e2AC3aafc613398cA2D42CcBCdFBC413A02 (Unknown 12)	4,000,000	0.40%
14	0xDc4252E99397371aDa045040A28C05025bAE7101 (Unknown 13)	3,997,864	0.40%
15	0x256353bB7Db3Aa6e33eC0FeE3d0Fbc04be735818 (Unknown 14)	3,995,188	0.40%
16	0xfF7d6EeAd3f2ec8c11EC6d4Bb8fFda06003117D0 (Unknown 15)	3,984,414	0.40%
17	0x11e51B2aa387a2e2D13cBcdf99D81C8C92c70869 (Unknown 16)	3,964,869	0.40%
18	0x42c7124623bBF2048b20446b68E9d8FF3b222402 (Unknown 17)	3,955,268	0.40%

Rank	Address	Balance	Percentage
19	0xDA29e6b9c7236e8d98110a1928edc685a06aD736 (Unknown 18)	3,938,650	0.39%
20	0x6A28CDf62ed7AB22FbfED0bE840C3a61F0aA9581 (Unknown 19)	3,931,207	0.39%

ITEM 6. Token Price and Market Cap

The following are market data present as of 2020-07-31.

Market Cap Rank **12**

Price Performance

▸ **USD**

Current Price : $7.757

Change (7d/24h/1h) : 0% | 8.2% | 0.6%

Market Cap : 2,715,102,616.72

Initial Offering Price : $0.110000

Return since Initial Offering : 70.52 X

▸ **ETH**

Current Price : 0.023313 ETH

Change (7d/24h/1h) : -18.1% | 3.3% | 0.4%

Market Cap : 8,159,445.07

Initial Offering Price : 0.000385 ETH

Return since Initial Offering : 60.61 X

▸ **BTC**

Current Price : 0.000702 BTC

Change (7d/24h/1h) : -13.7% | 7.8% | 0.5%

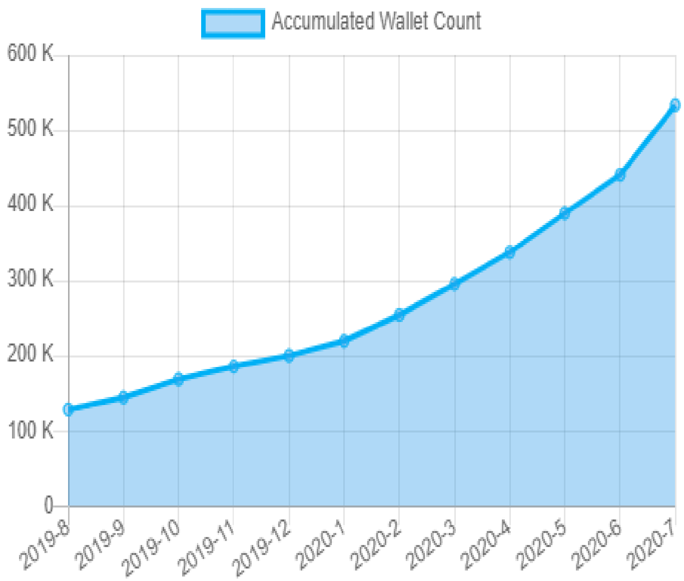
Market Cap : 245,714.83

Initial Offering Price : - BTC

Return since Initial Offering :

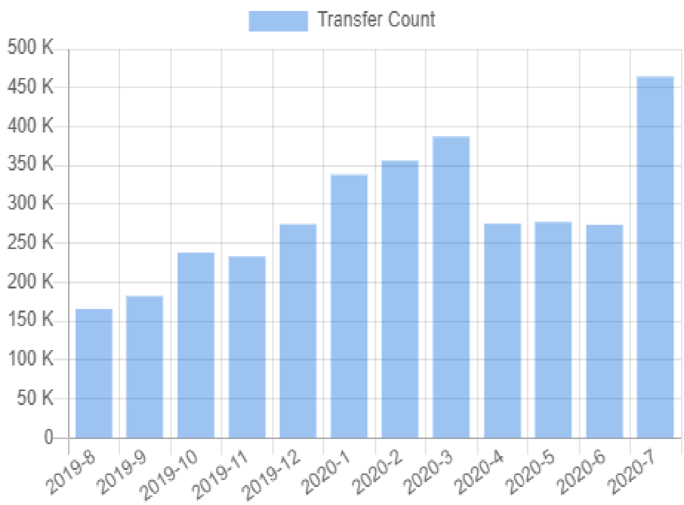
ITEM 7. On-chain Performance

Accumulated Wallet Count



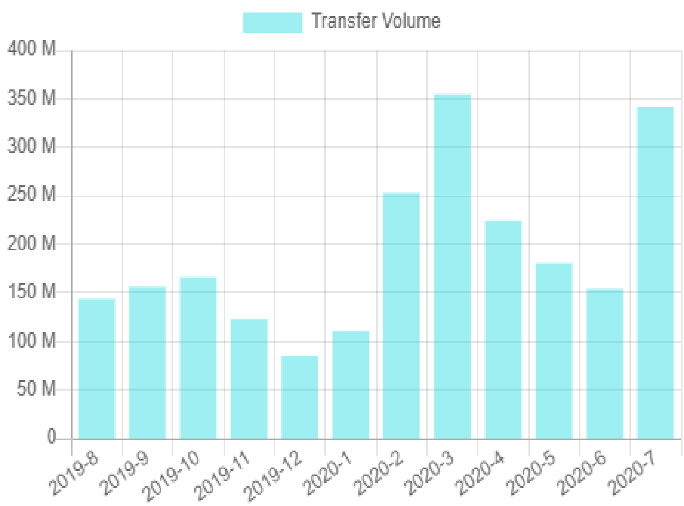
Date	Accumulated Wallet Count	New Wallet Count
2020-7	533,404	92,744
2020-6	440,660	50,975
2020-5	389,685	51,951
2020-4	337,734	42,359
2020-3	295,375	41,064
2020-2	254,311	34,907
2020-1	219,404	19,310
2019-12	200,094	14,416
2019-11	185,678	17,124
2019-10	168,554	24,106
2019-9	144,448	16,162
2019-8	128,286	16,359

Transfer Count



Date	Token Transfer Count
2020-7	463,989
2020-6	273,700
2020-5	277,211
2020-4	275,268
2020-3	387,121
2020-2	356,047
2020-1	338,026
2019-12	274,469
2019-11	233,101
2019-10	237,989
2019-9	182,242
2019-8	165,635

Transfer Volume



Date	Token Transfer Volume
2020-7	341,941,764.549
2020-6	154,436,161.794
2020-5	180,562,854.1
2020-4	224,184,161.049
2020-3	354,904,018.932
2020-2	253,030,472.71
2020-1	110,923,293.987
2019-12	84,661,429.529
2019-11	123,127,295.147
2019-10	166,352,720.283
2019-9	156,299,597.161
2019-8	143,861,305.052

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