Report Date **2020-09-08**
Published for **t*@coinone.com**

EN

Singapore
CrossAngle Pte. Ltd.

Profile Report

Universal Market Access

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

(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.

TABLE OF CONTENTS

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://umaproject.org/about.html
Main communication channel	telegram
Twitter	
Company Blog	https://medium.com/uma-project
Facebook	
Linkedin	
Github	
Reddit	
Telegram	
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.

Company Representative (Report Data Submitter)			
Name	Position	Office Phone Number	Telegram ID

PART I. Corporate Profile

ITEM 1. Basic Corporate Profile

Official Company Name	Universal Market Access
Establishment Date	2018
Jurisdiction of Incorporation	
Principal Office Location	
Address of Official Company Registration	
Company Name for Website Display	UMA project
Description of Company	Our diverse team is driven by a passionate belief that financial markets should be universally accessible—unrestrained by censorship, your pre-existing financial and social capital, or your beliefs and values. The economic freedom created by universal market access enables everyone equal opportunity to pursue prosperity and build their own financial independence.
Company Website	https://umaproject.org/about.html
Whitepaper Link	https://github.com/UMAprotocol/whitepaper
Mission and Vision	UMA is focused on building “priceless” derivatives on Ethereum. These financial contracts are designed to ensure proper collateralization by counterparties without the use of an on-chain price feed. They can do so by providing rewards to counterparties or third parties for identifying improperly collateralized positions. To confirm that these positions are improperly collateralized, these contracts may rely on a “Data Verification Mechanism” (DVM).

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 2020-09-08

No data available

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 2020-09-08

No data available

2.3 Advisory

The following sets forth certain information regarding the company's advisories, their details and positions as of 2020-09-08

No data available

2.4 Organization Structure

The following sets forth certain information regarding the structure of the company as of 2020-09-08

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	Financials
Industry	Financial Services
Sub-industry	Other Financial services
Categories	1. Platform 2. Oracle

ITEM 2. Industry Description

2.1 Industry Overview

The DeFi market is a field that has grown massively in recent months as billions of dollars are handled every hour in the sub industry. Part of DeFi's popularity is down to its transformative effect on almost all aspects of finance. From loans to remittance markets and even insurance, the DeFi field could give financial access to people around the world as all they need is an internet connection. The technology could have an impact on the third world, where many of the population is unbanked or even in more developed financial societies as governments and financial institutions continue to lose credibility as they go from recession to recession. Sold on DeFi now? Well if so, read on for a closer look at the different blockchain applications in the field and the top companies within each subcategory.

2.2 Recent Trends

(1) DEXes and DeFi Grow Together Challenging Centralized Exchanges

In 2020, DEXes will grow as more people are drawn to the unique opportunities available in DeFi. Increasingly efficient non-custodial financial tools will continue to attract more traders away from centralized exchanges. However, it's worth noting that most activity in decentralized finance requires liquidity to function. More users, more liquidity necessary to operate. For example, margin trading on Fulcrum involves swapping between multiple tokens.

Therefore, incentivizing external and native liquidity is key for DeFi platforms. DEX aggregators like DEX.AG offer users an efficient way to access both, promoting decentralization. A prime example of this is the recent integration of Synthetix's native exchange into DEX aggregator DEX.AG. Users of both platforms benefit from the additional liquidity and SNX holders collect more native exchange fees. So keep your eyes on how the relationship between DEXes and DApps evolves in 2020.

2.3 Target Market Size

Although still small when compared to the global economy, DeFi has seen rapid growth in 2020. In early 2019, there was only $275M of crypto collateral locked in the DeFi economy. By February 2020, that number had grown to $1B, and it has continued to grow impressively throughout the year, hitting $2.5B in early July, $3B by mid July, and $4B on 25 July.

2.4 Target Customers

Much of the interest around DeFi has to do with giving people more control over their money, and more interesting ways to use it. The centralized financial industry has long excluded people of modest means, reserving the best instruments for those with more funds, and thus further increasing the wealth gap. Many DeFi projects aim to make investment and trading more accessible, with lower minimum investments and platforms which are easy to use from any smart phone with an internet connection, regardless of geographical location.

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 2020-09-08:

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 2020-09-08:

No data available

ITEM 3. Project's Business Model

3.1 Business Description

3.1.1 Revenue Model

3.1.2 Platform or Application Overview

General platform description
No Input

Functions of the solution
No Input

User pain points
No Input

3.1.3 Product/Service Line Description

· UMA Data Verification Mechanism (DVM)

The UMA Data Verification Mechanism (DVM) verifies off-chain data brought onto the blockchain. In times of uncertainty, smart contracts can call on the DVM to accurately report and verify any publicly verifiable data. For smart contracts that rely on off-chain data, UMA provides the data feed of last resort.

Our goal is to design a verification mechanism where the CoC > PfC inequality holds true. This requires three things:
1. The Cost of Corruption (CoC) for the system can be calculated;
2. The Profit from Corruption (PfC) for the system can be calculated;
3. There exists a working a mechanism to enforce CoC > PfC .

3.1.4 Competitive Advantage

No Input

3.1.5 Intellectual Property

No Input

3.2 Partnerships

3.3 Project Progress

History

No Input

Project Status

No Input

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

Plan or Strategy to expand platform or token

No Input

3.4 Milestones

Title	Target Date	Status	Description

3.5 Use Case

No Input

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 2020-09-08
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 2020-09-08

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 2020-09-08:

3.1 Simplified Income Statement

○ Year ◉ Quarter

3.2 Simplified Balance Sheet

○ Year ◉ Quarter

3.3 Key Ratios

No data available

PART IV. Token Information

ITEM 1. Token Profile

Token Name	UMA
Symbol	UMA
Token Economy	
Token Usage	UMA is designed to power the financial innovations made possible by permissionless, public blockchains, like Ethereum. Using concepts borrowed from fiat financial derivatives, UMA defines an open-source protocol that allows any two counterparties to design and create their own financial contracts. But unlike traditional derivatives, UMA contracts are secured with economic incentives alone, making them self-enforcing and universally accessible.
Short Token Description	UMA describes itself as a protocol for building synthetic assets. It aims to allow users to write self-enforcing smart contracts with economic guarantees.
Token Contract Address	0x04Fa0d235C4abf4BcF4787aF4CF447DE572eF828
Base Platform	Ethereum
Mainnet Explorer Url	
Network	Type: Mainnet (Token) Network Type: ETH Network Sub-type: erc20
Project Type	Utility Token
Tokens were initially available and currently obtainable in the following method(s)	1. Staking or delegated staking
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	

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
Rewards are paid to incentivize i) voter participation and ii) accurate voting.
UMA's reward system is heavily inspired by Schelling Point style systems popularized by Paul Sztorc, Vitalik Buterin and others [10, 16]. The DVM supports data requests where there is a known "correct" answer in addition to requests where the answer is more ambiguous. For price requests where there is a widely agreed precise value (like the closing price of the S&P 500 index), the system incentivizes voters to report that precise value or risk being penalized for not reporting the mode. For price requests where there is no precise value (i.e. less liquid or OTC traded assets), the system incentivizes voters to vote as close to the median as possible or risk getting penalized for not voting within the 25-75th percentiles.
The size of the reward paid to accurate voters is determined by a system parameter r. This parameter controls redistribution of the tokens: for each vote, accurate voters increase their token ownership by a factor of r at the expense of all other (non-participating or inaccurate) voters. This redistribution policy can be implemented by either a fixed-token supply model (where tokens are taken away from non-participating or inaccurate voters and transferred to accurate voters), or by an inflationary model (where accurate voters are rewarded with new tokens and non-participating or inaccurate voters are diluted). The r parameter is set as a system parameter that should be adjusted to ensure sufficiently high voter participation. An economic model analyzing the optimal level for r is an area of active research. Future designs could include a system to programmatically adjust r.

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

No Input

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

ITEM 3. Token Supply History

The following is a manual record Token supply history as of 2020-09-08. Corresponding transactions hashes have not been provided within this report.

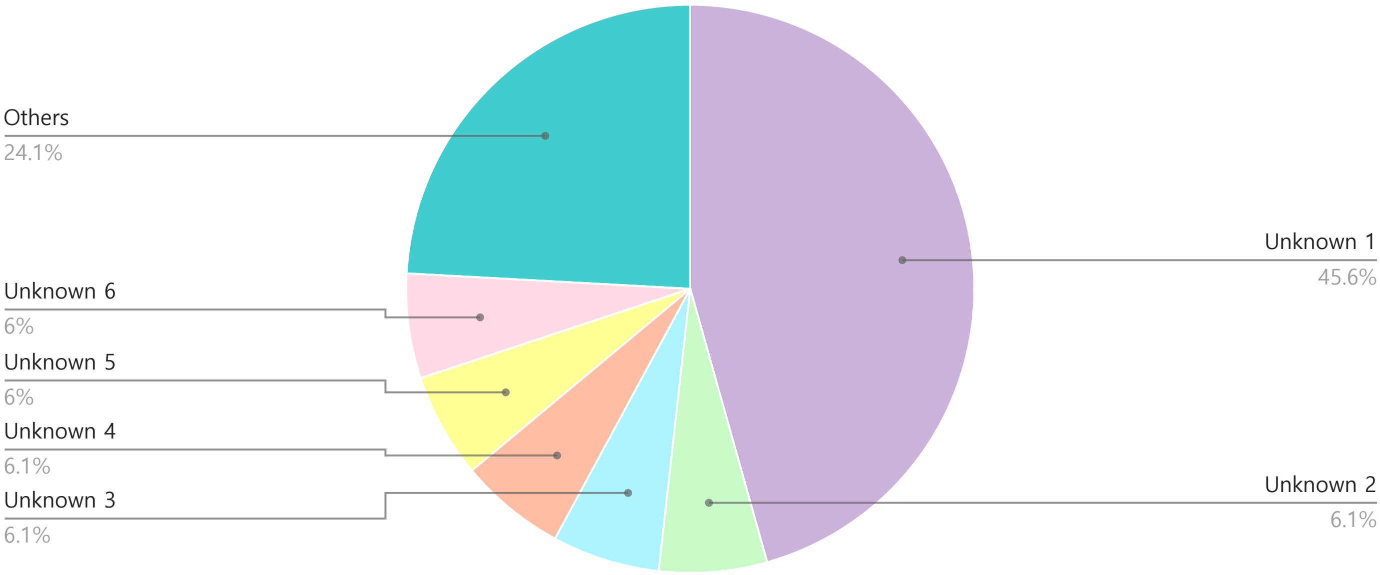
Purpose	Date	Amount	Value (USD)	Post Total Supply	Post Circulating Supply
No data available					

ITEM 4. Listed Exchanges

	Exchange	Pair	Price	Volume	Percentage
	OKEx	UMA/USDT	$15	$22,141,032	50.80%
	Hoo	UMA/USDT	$15	$5,760,122	13.20%
	MXC (MoCha)	UMA/USDT	$15	$4,481,971	10.30%
	Uniswap (V2)	UMA/WETH	$14	$4,344,957	10.00%
	OKEx	UMA/ETH	$15	$1,371,234	3.10%
	MXC (MoCha)	UMA/ETH	$15	$1,336,347	3.10%
	Bilaxy	UMA/ETH	$15	$1,239,903	2.80%
	Hoo	UMA/ETH	$15	$777,801	1.80%
	HBTC	UMA/USDT	$15	$453,249	1.00%
	Balancer	UMA/WETH	$14	$414,549	1.00%

ITEM 5. Token Ownership

The following is an automatic query result of wallet addresses based on balance holdings with meta data application as of 2020-09-08.



Rank	Address	Balance	Percentage
1	0x7a3A1c2De64f20EB5e916F40D11B01C441b2A8Dc (Unknown 1)	45,964,775	45.64%
2	0xBf87C98F8A9c1F2A88b613813Ec1E974105EB615 (Unknown 2)	6,179,117	6.13%
3	0xe311958aC79b41BF3a0595470A964B8EFBe0fb36 (Unknown 3)	6,166,934	6.12%
4	0x8bd16DE8938A2ad16794ac7E7502896f156E370C (Unknown 4)	6,100,008	6.06%
5	0x2f840532892F91811f99CdAec703F322A779cc66 (Unknown 5)	6,000,004	5.96%
6	0xf2BB00622f7335798934613223 6eE92Ee5eC632A (Unknown 6)	6,000,004	5.96%
7	0xa08acA4A5D1A6813DcAE969dF892581047CFCC30 (Unknown 7)	3,920,612	3.89%
8	0x1f7D892C066fA051b1d7F895897e9d47D821AcD4 (Unknown 8)	2,250,005	2.23%
9	0xdd80AdA170dC4A02a8c3Cefbf5872c4C4e750aC9 (Unknown 9)	1,875,016	1.86%
10	0xD4A9AC1D25aB59B8172D003ABC20B004a8b71fed (Unknown 10)	1,691,756	1.68%
11	0xc982279399C3cF6ee45BF9Ac2Ac6849a75Db409F (Unknown 11)	937,508	0.93%
12	0x88D97d199b9ED37C29D846d00D443De980832a22 (Unknown 12)	846,139	0.84%
13	0xB1F9eC02480Dd9e16053B010DFc6E6C4b72Ecad5 (Unknown 13)	807,976	0.80%
14	0x49a8a045EaE2C9D4a7C7e2919bA957064Bd59252 (Unknown 14)	800,000	0.79%
15	0xBb98F2A83d78310342dA3e63278cE7515D52619d (Unknown 15)	780,000	0.77%
16	0x0C199ebd4D61A28861B47792ADf200DE2b48bC82 (Unknown 16)	750,013	0.74%
17	0x797E1f1765a0071454f443114Bf26a53F798c071 (Unknown 17)	600,018	0.60%
18	0xDb2808ed6cF0B8B9686222689CF4f6e88E42B80A (Unknown 18)	600,000	0.60%

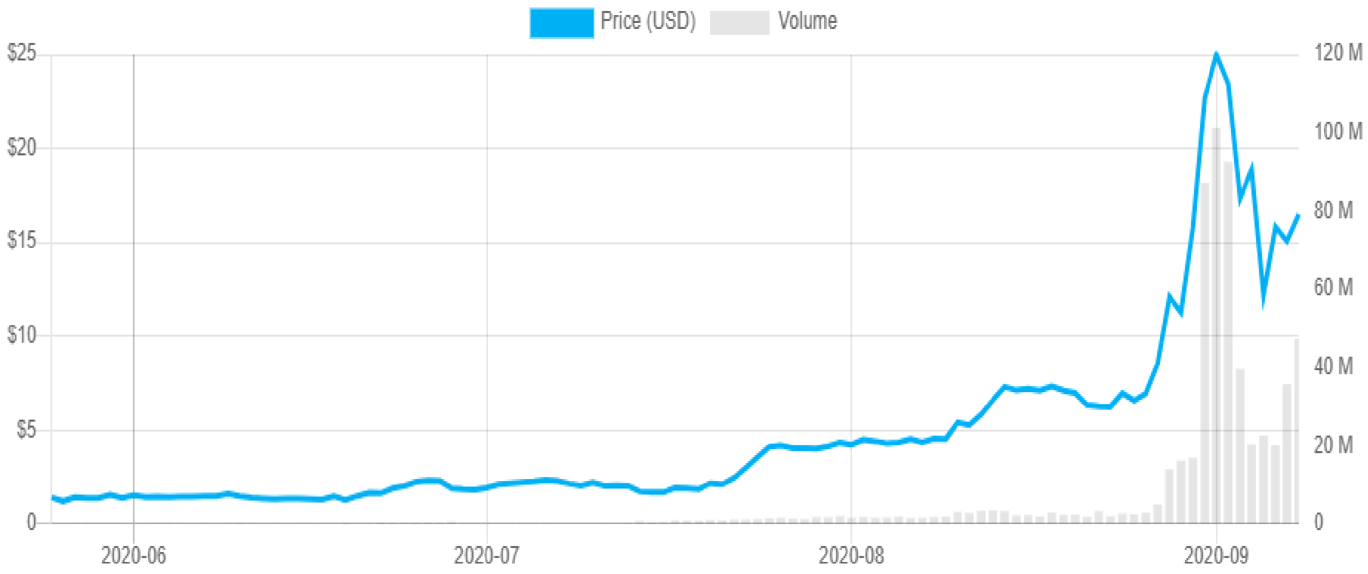
Rank	Address	Balance	Percentage
19	0x2eA5b7c369cb88c171466Bb6dcf3Cbe1C508FBeA (Unknown 19)	600,000	0.60%
20	0xE596b3959a1bdc2D40D541e34D35c9e1695400D2 (Unknown 20)	562,484	0.56%

ITEM 6. Token Price and Market Cap

The following are market data present as of 2020-09-08.

Market Cap Rank **24**

Price Performance



▸ **USD**

Current Price : $16.497

Change (7d/24h/1h) : -28.9% | 8.8% | -0.2%

Market Cap : 903,301,361.41

Initial Offering Price : $-

Return since Initial Offering :

▸ **ETH**

Current Price : 0.047968 ETH

Change (7d/24h/1h) : -4.6% | 9.3% | 1%

Market Cap : 2,626,545.00

Initial Offering Price : - ETH

Return since Initial Offering :

▸ **BTC**

Current Price : 0.001618 BTC

Change (7d/24h/1h) : -17.3% | 8.3% | 0.8%

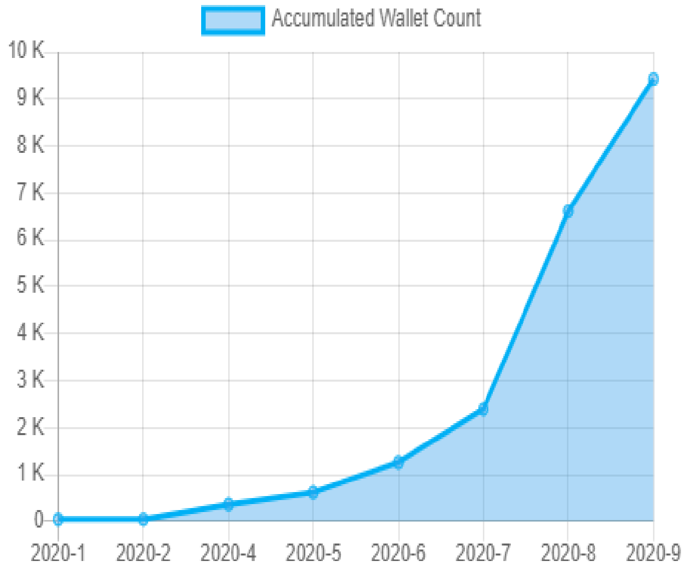
Market Cap : 88,601.31

Initial Offering Price : - BTC

Return since Initial Offering :

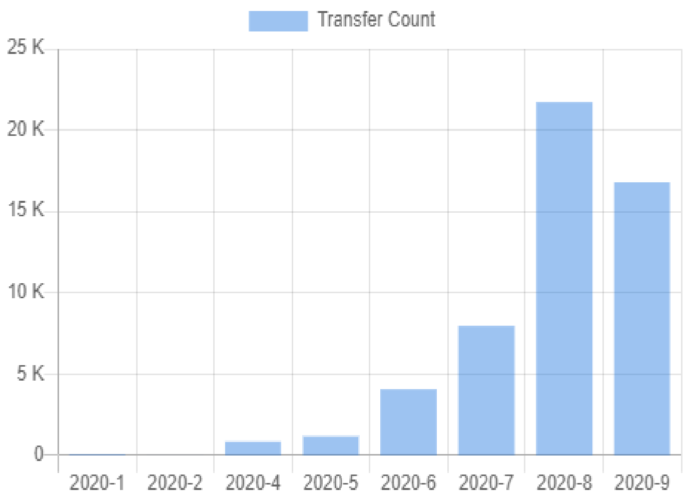
ITEM 7. On-chain Performance

Accumulated Wallet Count



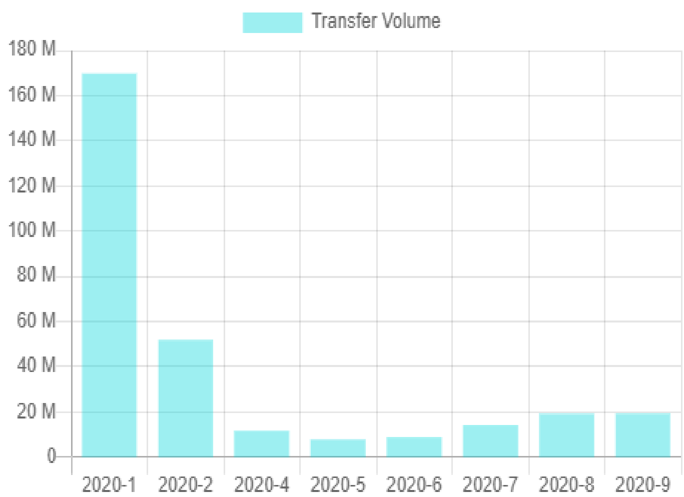
Date	Accumulated Wallet Count	New Wallet Count
2020-9	9,428	2,816
2020-8	6,612	4,220
2020-7	2,392	1,134
2020-6	1,258	640
2020-5	618	254
2020-4	364	319
2020-2	45	1
2020-1	44	44

Transfer Count



Date	Token Transfer Count
2020-9	16,803
2020-8	21,727
2020-7	7,961
2020-6	4,071
2020-5	1,179
2020-4	846
2020-2	11
2020-1	81

Transfer Volume



Date	Token Transfer Volume
2020-9	19,389,485.985
2020-8	19,314,945.183
2020-7	14,238,437.334
2020-6	8,904,835.394
2020-5	7,970,767.215
2020-4	11,839,640.949
2020-2	51,957,664.913
2020-1	169,648,615

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:

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:

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:

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: