Adenarios Synergy

Synergetic Social Investment System

White Paper

Contents

Introduction

1.1 Adenarios Synergy is a diversified, highly developed system that employs the latest technologies of investment project evaluation and arranges syndicated deals on the crypto market based on the competencies of the parties and using blockchain technologies.

Adenarios Synergy is the first pre-TGE token trading space that guarantees the security of investors' funds; at the same time it serves as a synergetic Token Generation Event (TGE) investment and trading tool.

1.2 First release of the Adenarios Synergy network

A new era is about to begin - an era of synergetic acceleration of business relations and deals, and we are making it closer. Everyone is invited to test and explore these exciting new possibilities. The Adenarios Synergy provides an opportunity to navigate across global distributed ledgers with the goal to unite the competences of the system users, allowing for faster synergetic development of the world and the individual.

2. Market overview

2017 has marked a true breakthrough in the crypto assets industry: in late December 2017, the total capitalization of the cryptocurrency market has exceeded $800 billion. Financial experts believe that in the next five years the crypto capitalization will fall between 2 and 5 trillion dollars.

Alternative investment tools, unlike classic instruments, provide ROIs of over 1000% per annum, while the continuing growth of the market allows for even more optimistic profit forecasts. In the next 10 years, the expected profitability of cryptocurrency and TGEs in the blockchain and IT sphere will be at least 1250%. Experts predict that over the next 10 years at least 1% of all the funds previously invested in shares, currency, gold, and bonds will be invested in cryptocurrencies; this means that the market will continue to grow, providing great profits for all those who realise its prospects and invest in crypto assets early enough.

3. Problems and solutions

3.1 Problems encountered by investors

Investors' lack of experience with the cryptocurrency market, high risks due to the uncertainty of the external and internal environment, TGE frauds - all these factors lead to a fear of money loss among investors.

3.2 Solutions for investors

CSS solves the issue by providing potential investors with a platform that mitigates their risk by the following means:

- Team members' experience in managing large entreprises, international marketing, blockchain development, financial audit, and trading

- Well-developed investment strategy that makes it possible to earn profits on any market movement

- Unique system of blockchain project evaluation - Adenarios Tracking - Due Diligence

- ESCROW system of interacting with projects, which guarantees the security of funds and investors' protection before the TGE

- Proof of completion - guaranteed stage-by-stage financing procedure after the TGE.

All the main elements of interactions with projects are regulated and insured by means of ESCROW and Proof-of-Completion smart contracts, which makes Adenarios Synergy even more attractive to investors.

A wide selection of verified and recommended projects will allow investors to concentrate on studying their investment opportunities instead of wasting time on searching for worthy projects to invest in.

3.3 Adenarios Synergy platform - advantages for investors

Investors will receive access to the best crypto asset management strategies with minimal risks. The main advantages of the system for investors are its easy-to-use character, transparency, diversification possibilities, fast money deposit and withdrawal, absence of red tape and unnecessary bureaucratic procedures, and clear predefined terms and conditions for all parties, which excludes dishonest manipulations and fraud. Here are the key features of the platform's logic:

- Asset management using the CSS token. This allows investors to participate in any project of their choice at any moment by buying a share in it for CSS tokens - which, in turn, can be bought freely at digital exchanges of directly from Adenarios Synergy.

- CSS tokens comply with the ERC20 standard and provide all the advantages of Ethereum smart contracts, such as being able to use a single wallet for all ERC20 tokens.

- Any investor who desires to take profit or a part of it can do so by selling tokens of the verified projects - so-called Trusted Tokens - and get CSS tokens in return at the exchange rate determined at the moment of the deal. Investors can build a portfolio of several projects to diversify risks.

- All projects must pass the Due Diligence procedure - recorded on the blockchain and impossible to falsify. Only those projects that successfully pass the Due Diligence and and Adenarios AML/KYC verification will be available for investment.

- Adenarios will regularly create and record snapshots of each project's success and completion metrics; the results will be stored on the blockchain as a so-called Tracking Report and will be available for consideration in users' accounts. This way, investors will be able to analyze each verified project's progress. A project's statistical sheet is formed using the data from its Tracking Report, which contains all the key metrics, the issue that the project is aiming to solve, proposed solution, team, competences of its members and the desired competences (as when a project is willing to hire an additional specialist), project costs, existence of an minimum viable product (MVP), token commercialization strategy, key target market values, TAM or Total Available Market, SAM or Serviceable Available Market, SOM or Serviceable Obtainable Market, legal aspects of the project, planned soft cap funds allocation, audit results, marketing & blockchain evaluation results, etc.

- Adenarios Synergy will allow investors to conduct tokenized barter deals in Trusted Coins of various projects within the platform before the TGE.

- Adenarios Synergy will allow investors to earn profits on their investments via an ESCROW system of decentralized cryptocurrency trading & management, which will bring additional ROIs of up to 100% in the investment currency (BTC or ETH).

3.3.1 Adenarios Coin Trade - advantages over cryptocurrency investments

Adenarios traders have many years of successful cryptocurrency management and trading.

The Adenarios Coin Trade framework uses innovative bots for trading on decentralized exchanges, such as Poloniex.

At the moment when CSS tokens are transferred from an investor into a project's Adenarios ESCROW account, the investor chan choose the mini-CSS-Fund option for the funds to be managed by an experienced trader from the Adenarios Coin Trade team.

This way, the investor will be a profit as the CSS token grows, as well as an additional trading profit, which is 50% more profitable than standard long crypto positions.

When transferring their CSS tokens to the Adenarios mini-CSS-Fund, investors receive all the benefits of the Adenarios Coin Trade and gain extra profits in CSS tokens, all the while retaining their share in the projects whose Trusted Coins they had purchased.

Therefore, the profitability of TGE projects themselves is further augmented by the profits earned from the Adenarios Coin Trade system and the growth of the CSS token itself, which creates a powerful investment synergy. At the same time, projects receive financing in accordance with the predetermined framework of stage completion and their SoftCap.

3.4 Problems encountered by projects

The increasingly large number of projects present on the market confuses investors, forcing them to spread their funds far and wide, which leads to a decrease in the amount of money raised by each individual TGE. The large proportion of failed projects, which never see the light of day after their TGEs, reduces investors' trust and gives rise to a requirement for projects to prove their reliability and the soundness of their proposals. The lack of valid methods of verification makes investors spend a lot of time studying thousands of projects - invariably superficially; this means that many complex and important projects routinely raise much less money than they deserve. The absence of a communication hub between investors and projects means that a

significant amount of time and money is required to get in touch with investors. Finally, difficulties finding qualified specialists required for projects slows down their development.

3.5 Solutions for projects

Projects that are evaluated and verified by highly qualified investors and that pass the Due Diligence attract attention of other qualified investors.

Adenarios Tracking & Due Diligence solves the trust issue.

Projects receive a full set of tools for tokenization management and investor interaction.

All payments between investors and projects are carried out by means of a smart contract that regulates purchases and sales of shares in a project's capitalization using CSS tokens.

Once a new project is created in the system, a smart contract is created and recorded on the blockchain. This smart contract contains information on the project and its tokenization terms, which are divided into permanent and variable.

Project creators are provided with a special key necessary to change certain project parameters; in case of any such changes, new terms and conditions will only apply to new investors - that is, it will be impossible to change the terms retroactively. This approach will ensure fair rules of the game for all parties and protect investors from any fraudulent manipulations by project managers.

The CSS smart contract will also delegate some of the Adenarios responsibilities to the smart contract, which, in its turn, will be authorized to execute certain delegated functions, such as asset ownership control, investment portfolio reports, Adenarios manager identification, trust level calculations, etc.

The Adenarios smart contract will also contain the Adenarios ESCROW functionality.

The Adenarios Synergy platform is in itself a powerful mechanism for attracting potential investors and creating an investment community; therefore, all projects created on the platform will automatically gain attention from a large number of users.

3.6 Adenarios Synergy platform

Adenarios Synergy accepts funds in BTC and ETH; it is structured in such a way that at any moment all CSS tokens are fully backed by crypto assets. Adenarios Synergy will not pay any

dividends to shareholders. Portfolio projects that successfully pass the tracking procedure will obtain a complete package solution for their tokenization.

Investors will be able to choose among the audited projects based on their personal preference and projects' forecasted profitability.

Adenarios Synergy can operate with a wide range of tokenized assets: cryptocurrencies, share tokens, bond tokens, tokenized rights on raw materials, precious metals, real estate, and intellectual property.

Adenarios Synergy only works with qualified investors.

Adenarios Synergy can use a variety of management strategies: index strategies, active management, algorithm trading, or arbitration strategies.

Adenarios Synergy is considering the possibility of processing deposits and withdrawals in various fiat currencies, cryptocurrencies, and tokens.

The price of one CSS token equals the total value of all the assets in the Adenarios Synergy portfolio (capitalization) divided by the total number of CSS tokens.

CSS tokens, being themselves a crypto asset, can be traded and exchanged across the digital asset market. The blockchain technology will ensure secure storage of CSS tokens and transparency of transaction history for investors.

The processing of deposits, token allocation, and funds withdrawal is fully automated and based on the CSS smart contract. The payment of Adenarios Synergy commissions and fees is equally automatic and regulated by the smart contract.

3.7 Adenarios Synergy - an umbrella platform for projects

3.7.1 Offers tools for registration and project creation, token launch, and subsequent commercialization of tokens.

3.7.2. Evaluates and verifies projects for the benefit of the investors, as well as develops and implements all necessary evaluation systems.

3.7.3. Executes payments to and accepts payments from investors based on a smart contract and using the system's official token.

3.7.4. Provides and deploys investment management software. The software package will include the following elements:

- Trading terminal

- In-built analytical tools

- System of interaction with investors and project analysts (e.g., creating and sending reports and informational messages, incoming and outgoing investment analysis, regional statistics, Proof of Completion reports, etc.)

3.7.5 Provides access to an TGE campaign marketplace: the centralization and corporate approach of the system will allow to purchase tokens of various projects at the best price (including bonuses, discounts, and purchase guarantees) and help verified projects access the platform; the system will also offer services of tokenization, processing, security audit, and ESCROW.

3.7.6 Offers marketing support and access to a global investment community with a large number of potential clients.

3.8 Adenarios Synergy - an umbrella platform for private and institutional investors

3.8.1 Safe point of access to the decentralized economy, integrated with the banking system and allowing for the use of fiat currencies and classic payment systems. Within the platform, investors will be able to convert fiat currencies into cryptocurrencies and tokens, as well as perform conversions in the opposite direction.

3.8.2 Multi-currency wallet ensuring secure storage of digital assets. Investors can create universal wallets for major cryptocurrencies and tokens.

3.8.3 Multi-level safety system:

- All projects must pass the due diligence procedure at the moment of registration;

- Best practices in IT safety and crypto asset storage are implemented;

- Regular obligatory audit is carried out, using the services of leading consultants and experts;

- Project managers do not acquire the right to investors' funds until the TGE is successfully completed;

- All assets are secured by a dedicated ESCROW mechanism managed by Adenarios Synergy.

3.8.4 Easy-to-use, intuitive interface of the platform is developed for both web use and various mobile OS.

4. Investment strategy

Adenarios Synergy Fund will work in accordance with the concept of libertarian paternalism - that is, pursue a strategy of making optimal choices based on rational deliberations rather that feelings on momentary desires.

Adenarios Synergy aims to accumulate a total of $50 million by December 2018.

October 15, 2017 - Adenarios Synergy began to research, analyze, track, and attract new blockchain an IT projects.

November 15, 2017 - In just 30 days, Adenarios Synergy confirmed that a large market demand exists for the Due Diligence program, evaluated 16 applications, selected 2 project teams, and received a total of 6 BTC in fees.

In the next 12 months, Adenarios will find and contact up to 1200 projects and select some of them for investment on the pre-pre-TGE (extremely early stage) an pre-TGE preparatory stage, becoming the majority shareholder in 12 companies and investing $200 000 in each of them ($2 400 000) in total).

Projects' tokens will be released on the CSS platform.

The major part of the long-term crypto portfolio will be constituted by cryptocurrencies with the highest capitalization that are among the top 10 most popular coins, such as BitCoin and Ethereum. A part of the portfolio can be allocated for the purposes of algorithmic trading using specially designed bots.

5. Economic model

The social investment system Adenarios Synergy develops and actively participates in a new model of economic interactions, be it C2C, C2B, B2B, or even country to country.

Cryptocurrency-based deals and interactions on the platform allow to carry out uniquely secure deals and cooperation programs.

The Adenarios Synergy economic model is also aimed at motivating Adenarios managers to earn maximum profits through high-quality asset management.

5.1. CSS tokens - functions and features

CSS tokens are used within the platform, providing projects with access to the full functionality of Adenarios Synergy, as long as their tokens are included in the CSS emission. This mechanism of using internal tokens can be best described via a set of rules:

5.1.1 Any project that wishes to launch its token on the platform and use its full set of tools has to purchase CSS tokens and deposit them on the platform. All CSS tokens thus purchased are included in the emission.

5.1.2 The total value of assets that can be emitted on the platform can be 20 times higher than the amount of CSS assets held by the Project. For example, if a Project wants to begin work on the platform with total assets of $1 million, it has to first deposit and add to the CSS portfolio a total of at least $50 thousand - 5% of the Project's tokens' total value.

5.1.3 The total value of project assets (including CSS) is always evaluated in U.S. dollars for the purposes of ratio calculations.

5.1.4 The capitalization of a project's assets can change with time as the assets' market price changes and depending on the incoming and outgoing flow of investors' funds. At the same time, CSS tokens must always be present in the portfolio of any project on the platform and constitute at least 5% of its capitalization. As long as this rule is respected, the project will have access to the full functionality of the platform; if, by contrast, the percentage of CSS tokens in the project's capitalization falls under 5%, the project will not be able to accept new investment funds until the CSS ratio again reaches 5%.

5.1.5 Projects can buy CSS tokens at digital exchanges to raise the CSS ratio in their portfolio to the required 5% or more. A project can also reduce the amount of CSS tokens it holds (as long as it stays above 5%) if the market value of CSS tokens grows (and, consequently, their money equivalent in the portfolio increases).

This model of token use has a number of advantages: projects can know precisely how many CSS tokens they need to buy to be able to use the full Adenarios Synergy infrastructure.

5.1.6 Demand for CSS tokens reflects the level of the development of the system and the growth in the number of participants who actually use ecosystem's tokens.

5.1.7 Any manipulations of the CSS token value would be extremely difficult. On the one hand, it is in the projects' best interest that the CSS market price remains low, allowing them to use the platform's full functionality at a lower price. On the other hand, nobody is interested in very low prices for CSS, since such low values would limit the amount of investment funds that a project can obtain.

5.2. Economic model of CSS token usage

In order to evaluate the potential number of CSS tokens that can circulate on the platform, we have built a forecast model based on the current values of the crypto asset investment market.

At present, there is not a single platform on the crypto asset market that could offer investors a ready-to-use tool for investing in verified blockchain projects.

Adenarios Synergy will become such a complete solution.

The project team has all the necessary competences, verifiable hypotheses, completed CustDev, and first sales.

Unlike most of its competitors, Adenarios Synergy can offer working and efficient technological solutions. That is why we are sure that the platform will gain a significant share of the market - the basic forecasted value is 2%.

Adenarios is beginning its activity as the market itself is still in its early stage: this competitive advantage also allows to expect significant growth of the Adenarios Synergy.

5.3. Token emission procedure

The token emission (under the ticker CSS) will be organized using an Ethereum-based smart contract. Therefore, CSS tokens are ERC-20-compliant and can be stored by investors using various wallets and services.

The CSS token emission will be limited. No more than 500 000 000 CSS will be emitted; the final number of emitted tokens will depend on the amount of funds raised. No emission over that maximum level is possible - thus, the total number of CSS in circulation can never increase.

The emission of CSS tokens and their transfer into participants' wallets will be carried out as cryptocurrency or fiat payments are received from participants.

Adenarios Synergy representatives control the smart contract and the addresses where the invested cryptocurrency will be accumulated, as well as the bank reference numbers for money transfers.

Depending on the strategy and terms of the chosen investor asset management mechanism, Adenarios Synergy can charge the following kinds of fees:

5.3.1 Entry fee (Rewards for Adenarios Synergy managers 5% of the total invested amount)

5.3.2 Exit fee (2.5% to 5% of the amount withdrawn by an investor from the Adenarios Synergy).

5.3.3. Successful management fee (10-30% of the monthly profit).

Part of the charged fees and commissions constituted the operational revenue of the Adenarios Synergy platform.

6. Token Generation Event FACTS & FIGURES

6.1. CSS token

This is a means of exchange that allows to exchange CSS tokens for confirmed competencies of Adenarios Synergy participants, as well as sale of CSS tokens at digital exchanges. Its additional benefits include:

- Analytical data provided in the user account

- Monthly online meetings where Adenarios Synergy activity results are discussed.

6.2 Stage 1 - private pre-TGE

The number of CSS tokens available for purchase during the private pre-TGE stage is limited to 400 000.

Starting price at the private pre-TGE: 1 CSS = $1 + 40% bonus

CSS token format: ERC20 Ethereum token

6.3 Stage 2 - Pre-TGE

The number of CSS tokens available for purchase during the pre-TGE stage is limited to 600 000.

Starting price at the pre-TGE: 1 CSS = $1 + 20% bonus

CSS token format: ERC20 Ethereum token

6.3 Stage 3 - TGE

The number of CSS tokens available for purchase during the pre-TGE stage is limited to 7 700 000.

Starting price at the pre-TGE: 1 CSS = $1 + 10% bonus

CSS token format: ERC20 Ethereum token

6.5 Stage 4 - token emission for new investors, backed by cryptocurrency and Trusted Coins of verified projects. The limit on the total number of CSS tokens is set at 500 million CSS, and no further emission is possible. We are planning to attract 360 projects in the first year of operations, using up a total of $72 million. 36 of of these projects will be selected for the next stage, receiving $72 million in financing. At the final stage, only 6 projects will remain, receiving a total of up to 300 million dollars.

6.6. OverCap - using CSS tokens for investments

As soon as Adenarios Synergy reaches its Soft Cap ($5 400 000), investors will be offered to invest not in Adenarios Synergy proper but in verified projects in $50 000 lots.

Early investors will be awarded bonuses of up to 40% of their investment in CSS tokens; once the Soft Cap is reached, they can invest and earn profits.

Later investors will be given a 20% bonus; as soon as the Soft Cap is reached, they can invest their CSS tokens (including the bonus tokens) and start earning profits at once.

As soon as the Hard Cap is reached ($8 700 000), no further bonuses will be awarded; investors will be able to invest in Trusted Coins and earn profits.

6.7 WHY DO WE NEED A Token Generation Event ?

We are aiming to gather competences among participants from across the world who work in a wide range of relating spheres by attracting investors on a global scale. The funds raised during the TGE will be allocated for the following purposes:

- Development of the Adenarios Synergy platform

- Building a larger analyst team

- Hiring additional highly-experienced investment managers

- Attracting top-class IT developers

- Legal registration of Adenarios Synergy in Switzerland and independent audit

- International marketing campaign

- Bounty program

- Investment in TGE projects.

7. Investors' profits

7.1 EARNING ON THE GROWING VALUE OF THE CSS TOKEN

Once the TGE is completed, investors will be able to sell their CSS tokens and earn instant profits.

Adenarios Synergy will allow the sale of verified competences between platform participants and projects and earn CSS tokens.

Projects will be able to acquire desired competencies and pay for them in CSS tokens.

Investors will be able to exchange CSS tokens between themselves.

Investors will be offered projects with ROIs ranging from 6% to 1200% per annum (very rarely and at very risky operations).

8. Adenarios Board of Directors

A candidate for a junior partner seat on the Adenarios Synergy Board of Directors (that is, without a vote) has to gain a simple majority of votes of the acting Board members and invest a deposit of $5 000 000.

Board membership without a vote gives the right to participate in the Adenarios Synergy profits.

9. PROJECT RISKS

Investments made in Adenarios Synergy can be subject to various risks, including those related to state regulators, theft, fraud, etc. Adenarios managers will do everything in their power to minimize the risk and maximize the profits of Adenarios Synergy. By transferring any currency to Adenarios Synergy, you confirm that you understand the risks and realize that you can lose part or all of the invested cryptocurrency in case any of the risks mentioned above is realized.

Adenarios Synergy managers will not be held liable for a possible reduction in the value of the CSS token.

10. LIQUIDATION

The liquidation procedure can be launched upon the decision of the majority of the voting Adenarios Synergy board members; in this case, a buy-back of CSS tokens will be carried out until the main Adenarios Synergy account is depleted.

11. Adenarios Synergy

11.1 Global crypto server

From the technical point of view, Adenarios Synergy is a global crypto server: any user can upload competences and projects into the Adenarios Synergy system, and anyone can request desired competences or the realization of a particular project. All programs are allocated dedicated permanent storage space between sessions.

11.2 Digital market platform

From the practical point of view, Adenarios Synergy is a digital market platform offering services for finding projects and competences and connecting them to investors for the purpose of faster realization.

11.3 User authentication using digital signatures

Customizable logic of analysis and competence development; easy access to investment bypassing any intermediaries.

Servers are 100% protected from DDOS attacks thanks to the fully decentralized blockchain platform.

11.4 Fast search and efficient storage: secure databases

Distributed ledgers provide the exceptional advantage for efficient interaction: all elements of the Adenarios Synergy can freely and easily interact with each other.

Adenarios Synergy will stimulate the development of services and infrastructure, allow to achieve the best results when building teams, and help make business management process easier and cheaper thanks to the New Internet concept.

Adenarios Synergy will make it possible to gather verified competences and build complex platforms like eBay and AirBnB in just days; it will greatly simplify the creation of online stores, car rental companies, and even hotel chains.

Adenarios Synergy will assist project founders in bringing their ideas and services to life as fast as possible.

In this sense, Adenarios Synergy is a platform for platforms, a protocol for protocols. It will make the process of creating new infrastructures and launching online businesses straightforward and quick.

11.5 Value for individuals and the society

By using its intelligent framework, Adenarios Synergy will bring together verified competences, uniting people for working in teams for specific causes.

The simplest scenario goes as follows: there are two people whose competences have been verified - one of them is a software developer, and the other is a marketing professional. By bringing them together and using the Adenarios Synergy financing, we get successful CustDev procedures for the client, faster development and market launch of a product and, as a consequence, higher profits - all this dozens (if not hundreds) of times faster than with the existing procedures.

Eventually Adenarios Synergy will be used to create and run corporations and manage mass testings, training programs, and team-building.

What's more, Adenarios Synergy will analyze the preferences of millions of people to create not only teams but movies, screenplays, and even new religions.

Adenarios Synergy solves the complex motivation issue and resolves character differences between people.

Adenarios Synergy is a mass financing tool - a key mechanism for its future advance.

Adenarios Synergy is not just a set of teamwork and interaction algorithms but also a system of asset management, which will allow to manage participants' funds individually and finance other competences and projects.

Adenarios Synergy will allow people to work with large corporations on their own terms and in a comfortable environment, while corporations will get access to all the necessary competences, regardless of who is on their payroll at any given moment.

Adenarios Synergy will also solve the most pressing issue on the TGE market - it will act as a decentralized ESCROW, meaning that projects will not receive financing directly but rather obtain competences on the network.

With Adenarios Synergy, the payment you receive for your competences will become an investment tool - easily and efficiently managed.

Adenarios Synergy will define the main stages of a project realization and guarantee that the chosen project receives its financing regularly - and then make the project work for you.

We are currently working on new creative ways for Adenarios Synergy to interact with the real world.

11.6 Decentralized competences

This is a framework that anyone can join - a ledger run by all the participants equally. Any member can freely decide to leave the system, and it will function just as well as before. In a decentralized system, there is no single person who can limit other members' actions or censor content and the way it is used.

Adenarios Synergy is developed to manage multi-user interactions with any need for a central controlling or monitoring body.

Adenarios Synergy will define the rules, so that the participants can be sure that those rules will be adhered to without the risk of corruption, political biases, dishonest dealing, or unfounded exclusion.

12. Adenarios Synergy release

Synergy will become operational once the TGE is completed

Synergy will be the first in a series of releases.

12.1 List of launched components

1. Investor

2. Project

3. Due diligence

4. Payment processing

5. Trading API

6. Analytical tools

7. Tokenization

8. Storage

12.2. Investor

- Shared API for all platform participants, serving as the base for internal clients and outside integration; open APIs are available to build apps based on the existing client base;

- Investors will have the option of safe private key backup outside of their account on the platform with subsequent import into the platform;

- Registration will be available on the website and from various devices. Integrated outside sources will be able to transmit users' registration data using highly secure channels in accordance with predefined parameters of user identification compliance.

12.3 Projects

- Projects can access the platform from computers and mobile devices;

- For the purpose of protecting investors, all projects will be subject to a two-factor authentication and multi-authentication procedures to gain access to funds;

- Each element of the system's services will receive its unique ID, recorded on the blockchain. This means that the actions of any platform participant (investor or project) will be recorded without the possibility of falsification. All internal contracts are blockchain-based and will efficiently regulate interactions between participants. This way, the risks or transaction errors or fraud will be minimized. Interactions between participants will be clearly structured, transparent, and easy for all the participants to understand.

12.4. Due diligence

- Due Diligence is carried out by Adenarios Synergy, its consultants and service providers in order to detect and analyze and legal or other issues. Some of the information provided by Outsourcing partners in the process of Due Diligence can be confidential and thus stored outside of the platform. Only the assessment results will be made available to all members of the ecosystem.

- Due Diligence is the main tool for attracting investors and projects and maintaining a favorable investment environment. It includes an analysis of all the documents received from project founders and investors and the control of their compliance with the stated requirements. The check is not a final an unchangeable set of procedures, however, and will be continuously revised and improved. Any changes in the procedure will be documented and published on the platform.

12.5. Payment processing

- Possibility to process payments in various cryptocurrencies

- Card payments in compliance with the PCI Data Security Standard

- Processing transactions involving tokens and fiat money is not dependent on the actions of the system's users and is carried out by outside service providers in compliance with the international standards of data security and legal regulations

12.6 Trading API

- Unified API for working with various exchanges

- Possibility to transact deals on the internal exchange (including clearing)

- Trading bots, as an active trading tool, get their own API and interact with traders within the system.

12.7 Analytics and risk management

- The platform's analytical module is based on the BABOK v.3 standard and carries out statistical analysis, forecasting, business process modelling, and predictive analysis.

- All transactions are logged and recorded on the blockchain, and the records are transparent and available to all.

- The analytical module is also involved in assigning ratings to projects, taking into account all their metrics that measure a project's success, the founders' experience, success trends over various periods, etc.

- The risk management system is based on the practices existing in the crypto & trading markets; a Cryptocurrency Security Standard audit is planned.

12.8. Tokenization

- ERC20-compliant smart contracts will be used to tokenize (i.e., transform fiat and crypto currencies into tokens) projects.

- These contracts will execute the payment of transaction fees into the platform's own main account.

- The whole set of smart contracts is made available for public audit.

12.9. Storage

- All private keys are stored separately outside of the platform, which guarantees a higher level of security.

- Access to the storage is regulated by the PCI Data Security Standard.

- Investors' funds, except for the daily liquidity, are stored in multi-authenticated wallets inside the closed contour.

12.10 Development platform

The development platform is a set of services written in Python/Go. Separate interfaces are created for working with each group of system users and partners. The tokenization of all projects is carried out using the Ethereum platform based on ERC-20 tokens.

12.11 Infrastructure

The platform's infrastructure is based on Amazon Web Services. The infrastructure description uses Docker Containers. Databases and their replications are built using PostgreSQL and Elastic Search.

12.12 Main Synergy components

After installing and launching the system, you can participate in the existing testing network, transfer funds between addresses, create contracts, carry out transactions, study the history of a certain section, and much more.

13. Implementation of Adenarios Synergy

The operations of Adenarios Synergy will begin with a selection of 100 projects.

One project will be chosen for an investment of $200 000 at the pre-TGE stage.

For 12 months, the Adenarios Synergy team will perform operations manually, perfecting the process of automatic selection of the most efficient, profitable, and relevant projects with minimal risks.

Adenarios Synergy Fund will become the majority shareholder in 12 projects, investing a total of $2 400 000.

The selection criteria will include the project team's verified competences, market analysis and forecast, and technological viability.

While working on the selected projects, Adenarios Synergy will learn to form and test hypotheses.

One of Adenarios Synergy's major tactics will be optimizing teams and adding the missing competences with the goal to join competences into synergetic networks.

Adenarios Synergy will learn to generate ideas, publish and analyse global trends and needs, and consequently, define the course of the technological and intellectual progress.

The Adenarios Synergy platform will manage profits, costs, and investments; regulate interactions between various blockchain systems; and perform complex analysis based on thousands of criteria, with wide possibilities of integration with outside service providers.

The process of evaluating the growth and profit potential and providing it with financial support will eventually take only minutes from the moment an idea is published on the blockchain to the point where the team is complete, funds are raised, and the development is launched.

The whole concept is investment will become obsolete, and risks will become minimal. The whole idea-project-product sequence will take seconds.

14 Individual growth trajectory

Adenarios Synergy is a platform that will allow any project or service create its own ideal growth trajectory and distribute decentralized competences, joining them with other people's and businesses' competences to create synergetic products.

Adenarios Synergy is based on the distributed consensus and crypto authentication concepts, which make such cryptocurrencies as BitCoin such an efficient payment method, which requires no mutual trust.

Adenarios Synergy expands the possibilities of using such trust-free technologies, allowing people to create innovative products that are automatically censored and collusion-resistant. A fundamental structural element of Adenarios Synergy is a contract - a program built into the Adenarios Synergy network, which executes certain actions each time a transaction occurs. Contracts can store data, send and receive payments, and even interact with other contracts including third party data. Such contracts are run without any central control or ownership and written in a language instantly recognizable to any programmer based on the CSS token (the main crypto fuel of the platform).

Thus, Adenarios Synergy can be considered a distributed programmable network. This creates a range of possible uses far greater than traditional financial contracts. The fact that the design of Adenarios Synergy is resistant to any falsification and fraud also helps to solve a range of everyday issues related to individual rights and authentication, which at present are very cost-inefficient.

The Adenarios Synergy platform and its services can have a great influence on the global development and open completely new possibilities, comparable with the effect of social networks, which took four years to be truly discovered by users and much more to develop into full-bodied systems that can give rise to their own applications, such as microblogs.

Adenarios Synergy can be used for the purposes of development, decentralization, security, and trade in any kinds of goods and services; the only limitation is developers' creativity. Some examples are running a company or crowdfunding startups.

14.1 Freedom of entrepreneurial potential

Those users who are excited by the potential of Adenarios Synergy realize that it provides exceptional opportunity for the development of individual competences with a deep and measurable effect on the society.

Adenarios Synergy makes it easy and straightforward to finance competences, use them in new products, and issue CSS tokens for the project.

The potential of Adenarios Synergy as a tool to attract financing can give new opportunities to a billion people who previously count not obtain investments from banks or venture companies; this way, it can help create a new, free global economy.

Even in those areas where a good business infrastructure is already present (in the developed Western countries), Adenarios Synergy has the potential to assist various businesses to reduce their operational costs and develop faster. It can create a fully transparent dialogue between competences and companies. In decentralized organizations based on Adenarios Synergy there is no risk of collusion or corruption, since all the assets are stored as text on each network node.

In this completely free market, unreliable or dishonest players are identified and excluded almost immediately, since the creation of competitive and honest businesses offering similar services becomes extremely easy.

In most countries of the world, businesses lead their existence in one of the two states: in a grey zone or regulated by the government. The Adenarios Synergy technology allows for the emergence of a third state, ensuring access to global resources for all business regardless of their location and stimulating the development of democracy and free entrepreneurship.

14.2 Decentralization of user contracts and loans

The existing forms of business contracts are quite simple in themselves; most difficulties are related to the processes of arbitration, complying with state regulation, and preventing contract fraud. Adenarios Synergy forms its own arbitration, regulation, and anti-fraud framework. Business contracts become programmable network elements, which are created using a powerful yet clear programming language. Decentralized and convenient web interfaces reduce entry barriers, turning them into simple actions consisting of a few clicks and a choice between several predefined parameters.

14.3 Universal access to financial instruments

Adenarios Synergy will be able to model any financial instruments or securities, including shares, bonds, loans, accreditives, mortgages, derivatives (e.g. futures, forwards, swaps, and options), and CFDs.

Members can benefit from decentralized markets to trade globally, instantly, with low fees. Financial institutions can use decentralized apps to gain access to a large community of users and their funds in a transparent manner.

The main breakthrough is that trading is conducted on decentralized markets without any censorship and with almost no fees, in a very equal, even-handed way.

14.4 Socially valuable decentralized data processing

Adenarios Synergy allows various distributed platforms reward their users with additional bonuses and more.

14.5 Adenarios Tracking

Adenarios will only invest in projects that successfully pass the Due Diligence procedure carried out by a qualified crypto fund.

This strategy is necessary for protecting investors and acts as the necessary and obligatory condition for a project's investment request to be considered.

If a project cannot pass the Due Diligence procedure offered by any qualified crypto fun, Adenarios Synergy will provide the project with an opportunity to submit an online application for the Adenarios Tracking selection, organized by an audit company accredited by Adenarios Synergy.

Adenarios Tracking is a professional international audit document provided to qualified crypto investment funds, which can be accepted by over 2000 crypto funds and qualified crypto investors.

Adenarios Tracking is a program based on the professional analysis of projects and the competences of project team members.

Adenarios Tracking will provide investors with a full-scale independent analysis of a project, verification of all claims of its founders, and a detailed description of competences, thus significantly increasing the trust and the resulting investments.

As soon as project founders complete their profile, they will receive a Skype consultation with a Adenarios Synergy representative, who will evaluate the project, point out its flaws and suggest how to rectify them.

If the project is found to satisfy the minimum requirements of Adenarios Synergy, after the Skype consultation - and depending on the current stage of the project - it will be assessed by the Adenarios investment department and become eligible for investment.

Adenarios Synergy will adhere to a careful investment strategy, only participating in syndicated deals.

Pre-seed — investments of up to 200 000$

Syndicated deals only — investments from 2 000 000$

A project must have:

WhitePaper.

A team of at least two members.

The Tracking procedure means a 14-day evaluation done by high level blockchain specialists with 10+ years of experience:

- CEO (CEO audit)

- CTO (CTO audit)

- CMO (CMO audit)

- Auditor (Soft Cap analysis)

- Tracker (team metrics)

- Crypto trader (token commercialization)

In just 14 days, the project's team will be able to focus its efforts and perform tasks that usually take 3 months to complete.

Standard terms of Adenarios Tracking:

- Full payment option: a project can pay 10 000 USD for the tracking without transferring any tokens to Adenarios Synergy;

- Partial payment: a project can pay BTC 5000 USD and transfer an equivalent of $50 000 in its tokens to Adenarios Synergy, while Adenarios pays the remaining 5000 USD for Outsourcing Partners.

The Adenarios Synergy team includes founders of the cryptocracy theory and authoritative members of the libertarian paternalism movement.

Once all the stages of the project investment potential evaluation have been completed, the body executing the tracking procedure generates a public document - an updated Tracking paper - and a confidential report destined only for qualified crypto funds. These tracking reports will allow investors to draw conclusions and assess all the advantages and flaws of the project - a crucial element for a well-informed investment decision.

Adenarios Synergy will not distribute its Due Diligence reports among crypto funds but rather offer such funds to acquaint themselves with the tracking results - this will serve as an important element in creating a syndicated deal.

Apart from the main Adenarios tracking procedure, a project can obtain:

- A short expert conclusion on the project, while the project's Tracking Paper application is being evaluated - for free and on the "first come, first served" basis;

- Search and addition of lacking competences (HR) - 0.5 BTC per each added team member;

- Finding and hiring advisors - 0.5 BTC per each advisor hired;

- Assistance of Adenarios Synergy partners in developing a marketing strategy for an TGE - rates to be negotiated;

- Attracting investors - 8% of the funds raised with the assistance of Adenarios;

- Getting the project's token listed on leading digital exchanges - 0.5 BTC per exchange.

A preliminary Tracking Paper (a confirmation of the project's claims and competences that can be verified at a personal meeting) is provided for free on the "first come, first served" basis after the project founders complete a questionnaire and hold a 1-hour meeting with a Adenarios Synergy representative.

15. Platform

15.1 Tools for project managers

A project's leading manager or CEO needs to register on the platform and confirm his or her identity and data via a double authentication system. After the registration, the manager will have to create a Adenarios Synergy blockchain wallet and save the private key. The wallet's address will be used for the publication of smart contracts. Next, the manager adds CSS tokens to the wallet in order to work with the blockchain. The manager next creates a new project area, enters its type, name, wallet addresses, etc. Next, a specially designed CSS protocol publishes the ready smart contract on the blockchain, already containing all the necessary settings. This main smart contract will also include smart contract addresses of trustees for the purposes of carrying out various delegated functions. One of the key elements of the process is setting a value for the Soft Cap, since it allows investors to understand how the project is planning to allocated raised funds.

At the moment of wallet verification, the protocol reads the Soft Cap value and saves it in the smart contract as the project's starting capital.

15.2 Publication of statistics

The CSS protocol monitors balances and transactions in all verified wallets once a day and records them (via the main CSS smart contract) into the dedicated Stats smart contract. All the stats thus collected are available for analysis.

Project publication

Project managers can use the Adenarios Synergy platform to attract investors. Every project will receive its own rating on the platform, and having a high rating can prove to be a powerful marketing tool in attracting new investors.

Projects can use the functionality provided by the CSS protocol to launch their TGEs - raise a starting capital and issue their tokens.

Once the project area is created, the manager can publish an additional TGE smart contract, which will communicate with the main contract and control the process of token distribution.

15.3 Role allocation

The CEO can customize the smart contract allocate various roles to other managers, thus giving or denying them access to different functions.

15.4 Tools for investors

After registering on the platform and accessing his or her user area, an investor will need to pass a verification procedure and create an individual CSS wallet, where a certain number of CSS tokens will have to be deposited. Investors can study the ratings and statistics of various projects on the platform and make investment decisions accordingly. Projects are divided into a number of categories and types. Investors can analyze a project's results and achievements over a certain period. The CSS protocol forms a project's trust level - a metric that can assume different values depending on the project team's activities. This will help investors make better-informed decisions.

Investors can buy and sell shares in projects with their CSS tokens. To take profits, a project needs to buy its tokens back from investors, paying with CSS tokens.

15.5 Secure asset storage

All assets acquired from projects created via the CSS protocol are stored in a "cold" wallet that can be accessed only with a private key securely stored at Adenarios Synergy. One wallet address is enough for asset storage.

15.6 TGE participation

An investor can buy a share in a project in advance, before its tokens get listed at an exchange.

16. Project team

16.1 CEO/Founder (investing $379 900 as of January 10, 2018)

Sergey Voropayev (born on Jan 28, 1981)

Education: Volgograd State Technological University, Department of Engineering

Work experience: 2000-2004 CEO/FOUNDER NITT, LLC, Russia, Moscow

Engineering, development and manufacture of algorithmic solutions for monitoring quality of welding works, software for welding calculations, analytical tools for IT calculations of steel wear, robotics complex for controlling the quality of welding materials. Running a company of 5 employees. Full range of client interactions, negotiations, etc.

2004-2007 CEO/FOUNDER FININVESTCOM, LLC, Russia, Moscow

Engineering, development, and manufacture of IT solutions and algorithmic tools for monitoring compressor, pumping, and turbine equipmentò development of a complex analytical solution for calculating and forecasting damage; vibromonitoring. Running a company of 10 employees. Managing all client interactions (including large energy companies). Investments in IT projects.

2007-2016 CEO/FOUNDER TEGLON, LLC, Russia, Moscow

Development of projects and equipment: motor control, pumps, heat exchanger, automatics for large-scale projects:

- Eurochim
- Gazprom
- Novatek (Ust-Luga)
- TANEKO

3 engineering departments, 18 direct subordinates.

Running installation works in 69 regions of Russia. Over 5000 indirect subordinates (installation workers).

Communicating with clients and visiting production facilities in the Netherlands, Germany, Belgium, France, Italy, China, Taiwan, South Korea.

Investment in IT projects:

2007 - Russia's largest hotel catalogue with reviews on 128 000+ - at exit, sold to one of the market leaders.

2012 - Mining farms (own design)

2016- present CEO/FOUNDER WDC, LLC, Russia, Moscow

Investment in IT projects:

- An online trading platform for the agricultural and alimentary industry ruhoreca.com - exit in 2017

- Trade operations - 25000+ suppliers and buyers, 3200+ SKU - exit in 2017

- International goods transportation - 89000+ vehicles in Russia - exit in 2017

- Freelance job market

- Mobile mining centers.

16.2 CMO - (investing 0 USD as of December 20, 2017)

16.3 CTO (investing 0 USD as of January 10, 2018)

Lilian Nitris

Education: ITMO University, Saint Petersburg, IT Department.

5 years of experience in blockchain development, 10 years of experience in software development.

Head of Development - Cryptopay: experience managing teams of up to 30 employees. Cryptoenthusiast and populist.

16.4 Fund Trader (investing 0 USD as of January 10, 2018)

Andrey Podolyan (born on July 6, 1983)

Education: Kuban State University of Physical Culture and Sports, Krasnodar.

2010- present: Fin5

Max assets under management: $2 000 000

2014 +110%

2015 +90%

2016 +182%

2017

Jan +7.39%

Feb +5.23%

Mar +5.66%

Apr +7.28%

May +4.26%

June +4.66%

Professional Poloniex trader

Inter-exchange BitCoin arbitration specialist

Crypto analyst at Forklog.com

16.5 External auditor (investing 0 USD as of January 10, 2018)

Mrs. Krieger

Education: Volgograd State University, Corporate Finance & Audit.

10 years of experience auditing large Russian companies. Founder and head of an audit company.

17. Legal information

17.1 Presentation of the Adenarios Synergy project to potential CSS token holders in preparation for the TGE

The information presented in this document is not to be considered complete and does not create any contractual obligations. The only purpose of the White Paper is to provide important and sufficiently detailed to potential CSS token holders in order to help them make a decision to seek further clarifications regarding the company and its TGE or purchase its tokens.

None of the sections of the present document can be interpreted as a commercial or investment offer; neither is the TGE to be considered as a proposal to purchase securities in any jurisdiction. The document does not rely on any laws or regulations protecting investors in any jurisdiction and is not regulated by any such laws itself.

Some of the claims, calculations, and financial metrics mentioned in the the document are preliminary forecasts, dependent on known and unknown risks and uncertainty; therefore, actual events and circumstances can differ significantly from the calculations and results predicted, directly or indirectly, by such preliminary forecasts.

17.2 Risk factors

Purchasing CSS tokens involves high risks, which included (but are not limited to) the risks listed below. Before buying CSS tokens, every TGE participant is recommended to consider carefully the information and risks described in this document, especially the following:

a) **Dependence on the IT infrastructure**. The dependence of Adenarios Synergy on the proper functioning of software, hardware, and the Internet means that Adenarios Synergy cannot guarantee that a system breakdown will no negatively affect the system's operations. Computer viruses, hacker attacks and other actions by third parties can lead to interference, delays, or suspension of services.

b) **Smart contract limitations**. The smart contract technology is still in its initial stage, and any use of such contracts is experimental. This creates significant operational, technological, legal, financial, and reputation risks. Consequently, even though an audit carried out by an independent third party can increase the level of security, reliability, and precision, such an audit cannot serve as a guarantee that a smart contract will function as intended or contain no flaws, errors, or other issues that can lead to technological breakdowns or a loss - partial or total - of CSS tokens.

c) **Legal risks**. Blockchain technologies - including, but not limited too, the emission of CSS tokens - is still a novel concept in some jurisdictions, which can apply the existing laws and regulations to blockchain-based applications; such regulations can come into conflict with the existing CSS smart contract architecture, leading to a necessity to

introduce significant changes into the smart contract, including, but not limited to, its cessation and loss of CSS tokens.

d) **BitCoin price**. The Adenarios Synergy company offers its services to companies and private individuals involved in mining cryptocurrencies, in particular BitCoin. This activity is heavily dependent on the market value of BitCoin on local exchanges.

e) **Force majeure**. The activities of Adenarios Synergy can be suspended, stopped, or delayed due to unforeseen circumstances that lie outside of the company's influence (force majeure). For the purposes of the present White Paper, by force majeure we intend emergencies that cannot be predicted by the company, including natural disasters, war, armed conflict, street violence, industry conflicts, epidemics, mass firings, strikes, prolonged malfunctions or breakdowns of the energy and communications systems, actions of local and state authorities, and other circumstances that Adenarios Synergy cannot control and that were not present at the moment of the TGE.

f) **CSS token price**. The price of purchased CSS tokens can vary greatly over time due to various reasons. Adenarios Synergy does not provide any token price guarantees and will not held responsible for any CSS token price fluctuations. Possible price volatility factors include economic growth, competition, market conditions, and business solutions, most of which lie outside of the Adenarios Synergy project team's control and cannot be predicted with any precision. While the Adenarios Synergy team considers its forecasts reasonably justified, any of these forecasts can turn out to be erroneous. Due to the great level of uncertainty inherent in all the predicted values provided in the document, such values cannot be interpreted as guarantees that the Adenarios Synergy project's goals and plans will be successfully realized.

Please note that the Adenarios Synergy project can be subject to other risks not mentioned here.

18. LIABILITY DISCLAIMER

THE PRESENT DOCUMENT DOES NOT CONTAIN ANY PERSONAL, LEGAL, OR FINANCIAL RECOMMENDATIONS. WE STRONGLY ADVISE POTENTIAL INVESTORS TO SEEK PROFESSIONAL LEGAL OR FINANCIAL ADVICE BEFORE MAKING INVESTMENT DECISIONS.

The information presented above does not create any contractual liabilities and can be incomplete. The information can be revised without prior notification.

While the project team has done its best to ensure that the data included in this White Paper is correct and up-to-date at the moment of its publication, this document does not replace a professional consultation provided by an independent third party.

The Adenarios LLC, its directors, employees, and partners do not guarantee and will not bear any liability related to the correctness, reliability, or completeness of any information contained in the document.

Persons who are planning to purchase CSS tokens should apply for a professional consultation with an independent expert before undertaking any actions described in the document.

18.1 Prohibition of token purchase in certain jurisdictions

Adenarios digital assets will not be offered to and cannot be acquired by citizens, residents (tax or otherwise), or green card holders of the United States of America (including Puerto Rico, the U.S. Virgin Islands and any other territories under the U.S. protectorate), Singapore, People's Republic of China, nor by representatives of the U.S., Singapore, PRC, or any other jurisdiction where the emission of CSS tokens is considered illegal or subject to any requirements of registration, licensing, or cessation of activity.

Under the term "representative of the U.S." we understand a naturalized citizen or resident living in any of the listed jurisdiction, as well as any company registered or based in any of these jurisdictions. Thus. U.S. citizens resident abroad can also be considered U.S. representatives in certain situations. According to the U.S. law, citizens of the United States living abroad can also be considered U.S. representatives under certain conditions.

The legal status of tokens and distributed ledger technology is still unclear or undefined in many jurisdictions. It is impossible to predict how regulating authorities will apply the existing laws and rules to these technology and its applications, including the Adenarios Synergy platform and CSS tokens, or if they will do it at all. It is equally difficult to forecast the changes that local regulating authorities will introduce into the legislation that governs the distributed ledger technology and its applications, including the Adenarios Synergy platform and its CSS tokens. Actions taken by regulators can complicate or inhibit the implementation and use of the Adenarios Synergy platform and CSS tokens, including the possibility of the CSS token purchase, sale, and exchange being declared illegal or a decision to declare the CSS token a security that requires its registration or a license for all parties that carry out its purchase, sale, or exchange. The Adenarios Synergy platform can cease to operate in a certain jurisdiction if any actions by local regulating bodies or an introduction of changes to the legislation results in the functioning of the company being declared illegal or subject to licensing, resulting in the loss of commercial viability

Since the CSS tokens, as well as tokens of all the projects represented on the platform, are based on the Ethereum protocol, any malfunction or breakdown of the Ethereum protocol can negatively affect the Adenarios Synergy and projects' tokens. Furthermore, the development of cryptographic technologies or the technological progress as a whole (for instance, in the area of quantum calculations) can represent a threat to the CSS tokens and the Adenarios Synergy platform, making the tokens impossible to use or invalidating the cryptographic consensus mechanism that lies at the base of the Ethereum protocol.

Similarly to other decentralized cryptographic tokens based on the Ethereum protocol, the tokens of Adenarios Synergy and those of the projects presented on the platform can be subject to attacks by crypto miners during the process of verification of transactions involving Adenarios Synergy or project tokens or during transactions themselves, including so-called double-spending attacks and majority mining attacks. Any successful attack represents a serious danger for the Adenarios Synergy platform, its tokens and the tokens of projects, including a danger to the correct execution and recording of transactions involving CSS tokens.

Hackers or other groups and organizations can attack the Adenarios Synergy platform, CSS tokens, or project tokens using various methods, including virus attacks, DoS attacks, consensus-based attacks, Sybilla attacks, smurfing, and spoofing. Moreover, since the Adenarios Synergy platform uses open-source software, there is a risk that a third party or even a team member could purposefully damage the platform infrastructure, which will negatively affect the system, CSS tokens, or project tokens.