



DREAMPLAY

WHITEPAPER

THE FIRST LICENSED GAMBLING
PLATFORM ON THE CHAIN

2018

VERSION 1.1

NOTICE

NOTHING IN THIS WHITEPAPER CONSTITUTES LEGAL, FINANCIAL, BUSINESS OR TAX ADVICE AND YOU SHOULD CONSULT YOUR OWN LEGAL, FINANCIAL, TAX OR OTHER PROFESSIONAL ADVISER BEFORE ENGAGING IN ANY ACTIVITY IN CONNECTION HEREWITH. NEITHER DREAMPLAY FOUNDATION LTD. (THE FOUNDATION), ANY OF THE PROJECT TEAM MEMBERS WHO HAVE WORKED ON THE DREAMPLAY PLATFORM (AS DEFINED HEREIN) OR PROJECT TO DEVELOP THE DREAMPLAY PLATFORM IN ANY WAY WHATSOEVER (THE DREAMPLAY TEAM) NOR ANY SERVICE PROVIDER SHALL BE LIABLE FOR ANY KIND OF DIRECT OR INDIRECT DAMAGE OR LOSS WHATSOEVER WHICH YOU MAY SUFFER IN CONNECTION WITH ACCESSING THIS WHITEPAPER, THE BUSINESS WHITEPAPER, THE WEBSITE AT [HTTPS://WWW.DREAMPLAY.IO/](https://www.dreamplay.io/) OR ANY OTHER MATERIALS PUBLISHED BY THE FOUNDATION.

All contributions will be applied towards the Foundation's objects, which is to promote and support research, design and development of, a fair, transparent, secure and efficient decentralized blockchain solution for gambling industry, which is designed to be a self-evolving ecosystem. It includes as its first step developing the DreamPlay Platform, an online gaming platform powered by blockchain technology and big data.

This whitepaper is intended for general informational purposes only and does not constitute a prospectus, an offer document, an offer of securities, a solicitation for investment, or any offer to sell any product, item or asset (whether digital or otherwise). The information herein below may not be exhaustive and does not imply any elements of a contractual relationship. There is no assurance as to the accuracy or completeness of such information and no representation, warranty or undertaking is or purported to be provided as to the accuracy or completeness of such information. Where this whitepaper includes information that has been obtained from third party sources, the Foundation and/or the DreamPlay team have not independently verified the accuracy or completion of such information.

This whitepaper does not constitute any offer by the Foundation or the DreamPlay team to sell any DPT (as defined herein) nor shall it or any part of it nor the fact of its presentation form the basis of, or be relied upon in connection with, any contract or investment decision. Nothing contained in this whitepaper is or may be relied upon as a promise, representation or undertaking as to the future performance of the DreamPlay Platform. The agreement between the Foundation (or its affiliate) and you, in relation to any sale and purchase of DPT is to be governed by only the separate terms and conditions of such agreement.

By accessing this whitepaper or any part thereof, you represent and warrant to the Foundation, its affiliates and the DreamPlay team as follows:

- (a) you acknowledge, understand and agree that DPT may have no value, there is no guarantee or representation of value or liquidity for DPT, and DPT is not for speculative investment;
- (b) none of the Foundation, its affiliates, and/or the DreamPlay team members shall be responsible for or liable for the value of DPT, the transferability and/or liquidity of DPT and/or the availability of any market for DPT through third parties or otherwise;
- (c) in any decision to purchase any DPT, you have not relied on any statement set out in this whitepaper;
- (d) you will and shall at your own expense ensure compliance with all laws, regulatory requirements and restrictions applicable to you (as the case may be); and
- (e) you acknowledge, understand and agree that you are not eligible to purchase any DPT if you are a citizen, national, resident (tax or otherwise), domiciliary and/or green card holder of a geographic area or country (i) where it is likely that the sale of DPT would be construed as the sale of a security (howsoever named) or investment product and/or (ii) in which access to or participation in the DPT token sale or the DreamPlay Platform is prohibited by applicable law, decree, regulation, treaty, or administrative act, and/or (including

without limitation The United States of America, The People's Republic of China, New Zealand, and the Republic of Korea).

The Foundation and the DreamPlay team do not and do not purport to make, and hereby disclaims, all representations, warranties or undertaking to any entity or person. Prospective purchasers of DPT should carefully consider and evaluate all risks and uncertainties (including financial and legal risks and uncertainties) associated with the DPT token sale, the Foundation and the DreamPlay team.

The information set out in this whitepaper is for community discussion only and is not legally binding. The agreement for sale and purchase of DPT shall be governed by a separate Token Sale Terms and Conditions setting out the terms and conditions of such agreement (the Token Sale Terms and Conditions), which shall be separately provided to you or made available at <https://www.dreamplay.io/>. In the event of any inconsistencies between the Token Sale Terms and Conditions and this whitepaper, the Token Sale Terms and Conditions shall prevail.

All statements contained in this whitepaper, statements made in press releases or in any place accessible by the public and oral statements that may be made by the Foundation and/or the DreamPlay team may constitute forward-looking statements (including statements regarding intent, belief or current expectations with respect to market conditions, business strategy and plans, financial condition, specific provisions and risk management practices). You are cautioned not to place undue reliance on these forward-looking statements given that these statements involve known and unknown risks, uncertainties and other factors that may cause the actual future results to be materially different from that described by such forward-looking statements. These forward-looking statements are applicable only as of the date of this whitepaper and the Foundation and the DreamPlay team expressly disclaims any responsibility (whether express or implied) to release any revisions to these forward-looking statements to reflect events after such date.

This whitepaper may be translated into a language other than English and in the event of conflict or ambiguity between the English language version and translated versions of this whitepaper, the English language version shall prevail. You acknowledge that you have read and understood the English language version of this whitepaper.

No part of this whitepaper is to be copied, reproduced, distributed or disseminated in any way without the prior written consent of the Foundation.

Table of Contents

Introduction	4
The Traditional Online Gambling Market.....	4
Blockchain Technology Improves the Old Way.....	4
The Booming Cryptocurrency Market and the Opportunity	5
DreamPlay Project	5
Features	5
Legally Licensed	5
Transparent, Fair Dealing.....	6
Automatic, Fast Payout.....	6
Close Partnership with Onsite Casinos.....	6
DreamPlay Platform, An Open EcoSystem	7
DreamPlay Official Gambling App	7
P2P (Player- to-Player) Betting System	8
The 3rd Party Gaming App.....	8
Land Based Casino Partnership.....	8
DreamPlay Value Model	9
DreamPlay Revenue Model	9
Target Markets	10
DreamPlay Architecture.....	10
Messaging Protocol.....	11
Gaming Logic.....	11
DreamPlay Open API.....	11
The DreamPlay Token (DPT)	11
Guaranteed Strong Earning Power	11
Repurchasing Plan.....	11
Dividend Payout.....	12
Allocation	12
Community Building.....	12
Disclaimer	13

Introduction

The Traditional Online Gambling Market

Online gaming, or gambling, is the wagering of something of value, usually money, on the outcome of an event or game using the internet. Online gaming includes such activities as poker, casinos (where people can play traditional casino games, like roulette or blackjack, but online), sports betting, bingo and lotteries. Of these, casino games and sports betting make up the largest share of the market.

The market volume of online gaming was forecasted to reach 51.96 billion U.S. dollars in 2018, more than doubling since 2009.

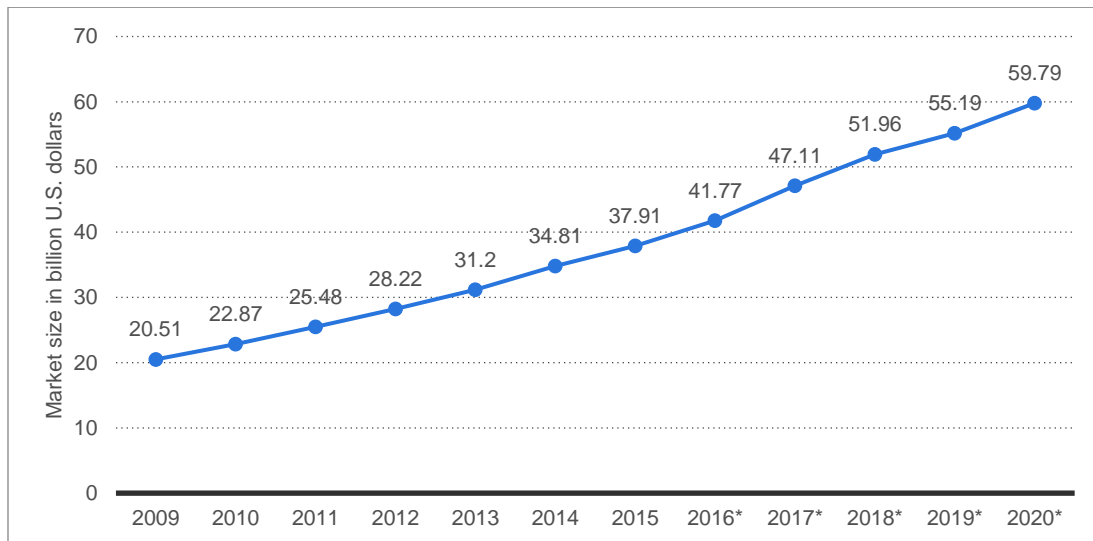


Figure: Size of the online gambling market from 2009 to 2020 (in billion U.S. dollars)

Bet365, one of the leading gambling platform alone, reported 1.5 billion GBP revenue in 2015, and 2.2 billion GBP in 2017, respectively.

Blockchain Technology Improves the Old Way

In the traditional way, the fairness of the online gambling is guaranteed by the government with censorship and inspection. But this unfairness can never be spotted before it happens. It may take years to sue an unfair gaming logic and it's hard to win because the difficulty of collecting evidences.

With blockchain technology this can be much simpler, as the decentralized ledger provides us a way to solve the trust issues between players and the online casinos. Nothing can be erased or deleted once it's recorded on the chain. For example, we can deploy the game logic using smart contract on the Ethereum chain, players can verify the fairness of the game even before they start to play. By introducing the blockchain technology, the whole online gambling markets will undergo a revolutionary change. Complete transparency and fairness for players will finally be achieved. Bear this in mind, we initiate the DreamPlay project to achieve our goal to reshape the industry.

There are other issues with the traditional way of playing online besides being cheated by illegal online gambling websites. Payout speed is one of the big concerns as well. Currently the most popular payout methods are credit cards refund and wire. They usually take at least 4-5 days to complete. If players can withdraw and deposit via cryptocurrencies, it will shorten the time taken to a few seconds or hours according to the specific coin used.

The Booming Cryptocurrency Market and the Opportunity

By the end of January 2018, the total value of the global cryptocurrency market has already risen to \$600 billion US dollar from one-year-ago's \$17.7 billion US dollar, the number of transaction related with cryptocurrency also spiked.

Compared to traditional payment methods, to pay with cryptocurrency has the following advantages:

1. Safe and publicly trackable
2. Low transfer fee

The growing popularity of cryptocurrency shows the tendency of more cryptocurrency transactions in the future, with the belief that the use of cryptocurrency will one day surpass the traditional currency, we take the change to start up the DreamPlay project.

DreamPlay Project

DreamPlay's mission is to build a world-class blockchain based gambling platform, providing a safe, fair and open platform for gambling enthusiasts and cryptocurrency users.

Features

The DreamPlay Gambling Platform is featured with the following:

Legally Licensed

To differentiate from all current so called blockchain based gambling projects, most importantly, DreamPlay Foundation holds a legitimate online gambling license accredited by Philippine Amusement and Gaming Corporation(PAGCOR), which is a 100 percent government-

owned and controlled corporation under the Office of the President of the Republic of the Philippines.

It's also worth mentioning that, Philippines and Cambodia are the only two countries in Asia that license online gaming. In most countries in Europe, such as UK, Spain, Sweden, Austria, Belgium, etc., online gambling is also legal.

Transparent, Fair Dealing

Decentralized blockchain technology solves trust issues as the ledger can never be changed once updated. By introducing Blockchain 2.0 Smart Contract to the gaming platform, DreamPlay prevents illegal, unfair dealing against players that were popular but hardly noticeable in the past.

Automatic, Fast Payout

DreamPlay accepts its own DPT token as well as all major cryptocurrencies (BTC, ETH, XRP etc.) as circulation chips. Traditional money withdrawal methods such as credit card refund, or wire services limit the processing time of at least 2 days or more. By using cryptocurrencies, DreamPlay ensures unprecedented fast payout speed, varying from seconds to minutes based on specific cryptocurrencies network conditions.

Close Partnership with Onsite Casinos

Both players and traditional onsite casinos can benefit from our partnership program. VIP Players of the DreamPlay Platform are also entitled with VIP services of our partnered Casinos and vice versa; the DreamPlay Token can be exchanged real-time to the casino token. In addition, we will offer technical support to help these land-based casinos connecting to our Platform. DreamPlay Platform has already partnered with the following prestigious casinos:

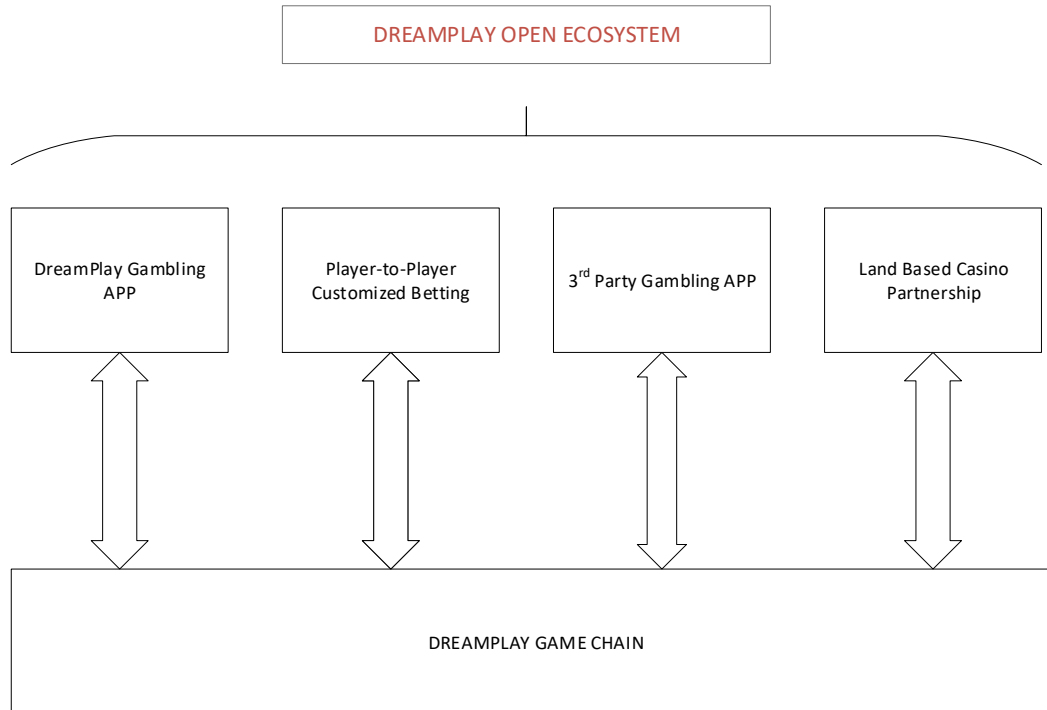
Sands Macao, Macao, one of the most famous casino resort in Macau, China, operated by the Las Vegas Sands Corporation, DreamPlay holds VIP Gaming suites shares of the Sands Macao Casino, entitling close cooperation between the two partners.

Galaxy Macao, owned by Galaxy Entertainment Group (SEHK: 00027), has already made a starting effort to accept DPT as its circulation chips. Further cooperation with DreamPlay will be underway soon.

We are also discussing potential cooperation with one of best known casino in Los Angeles, CA, USA.

DreamPlay Platform, An Open EcoSystem

DreamPlay aims to build up open ecosystem with partners, creating diverse cryptocurrency gambling scenarios as follows:



DreamPlay Official Gambling App

DreamPlay Foundation will develop and deploy the DreamPlay Official Gambling Platform, which accepts only cryptocurrency as the payment method. It will also be the first decentralized application deployed on the Platform. This App will support current mainstream gambling games including sports betting, online lottery, casino games, bingo, etc. The market is huge, as for 2017, trackable data shows that the market size for different sections are listed below:

Section	Market Size (in Billion USD)
Sports Betting	21.27
Online Lottery	5
Casino Games	10.95

The App will also enable players to initiate their own betting games using the Smart Contract technology. Other players can freely join these customized games.

P2P (Player- to-Player) Betting System

DreamPlay offers customized betting mode so bets can be created against any real event. Guaranteed by the smart contract technology, player can setup a bet(a contract) and then bets against other players according to his own predications. Other players who are interested in taking an opposite side of the bet can participate by placing their own bets. As soon as the bet ends, the smart contract guaranteed a fair and transparent distribution of the pool funds. The unchangeable attribute of the blockchain guarantees that there is no counterparty risk nor cheating risk at all in the process.

DreamPlay offers the lowest commission of 1% compared to any traditional betting platforms. Even so, the predicted large scale of the market will ensure hundreds of millions profit every year.

The 3rd Party Gaming App

Designed to be a generic and open gaming platform (similar to STEAM to the traditional online games), DreamPlay will provide open API/SDK, so 3rd party applications can be easily published on our platform. To encourage more independent game developers and attract more players by offering various game types, we will provide a better revenue share plan as well as additional rewards to innovative game designers.

Land Based Casino Partnership

DreamPlay has already established partnerships with several onsite casinos across the world, covering areas of Philippines, Macau and Las Vegas. Players can scan QR code in onsite casinos to join the DreamPlay community, while the casino token and the DreamPlay Token(DPT) are inter-changeable, they can easily exchange the two at any casino booth. The cross-selling will increase the attractiveness of both online and onsite casinos, which will lead to user growth and improved profit.

DreamPlay Value Model

DreamPlay will provide value for all participants of the gambling industry.

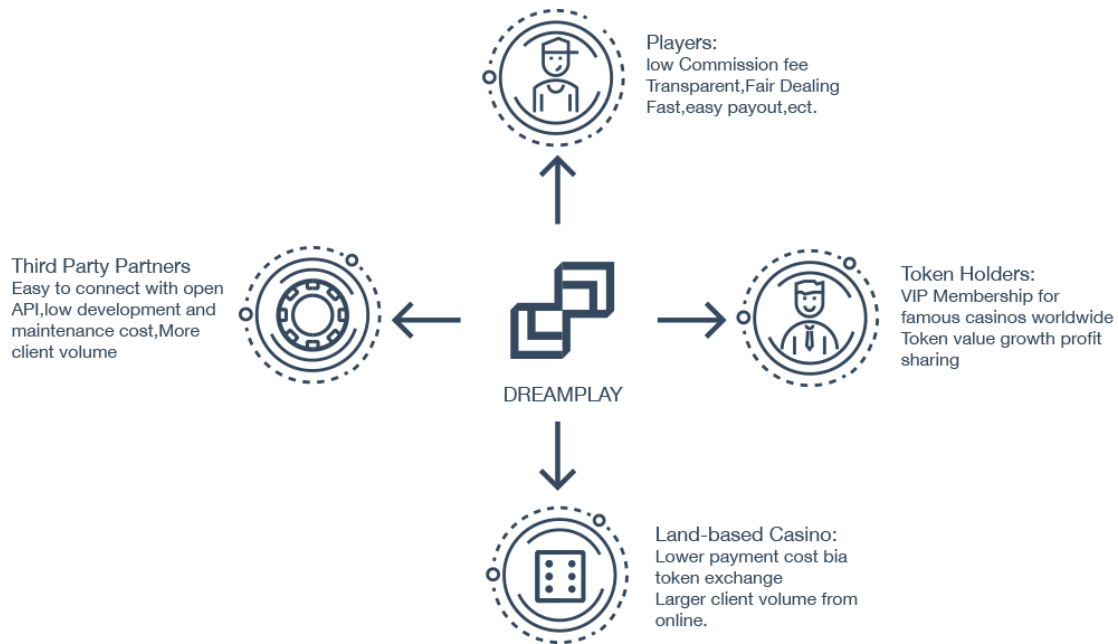


Figure: DreamPlay Value Model

DreamPlay Revenue Model

With all the value the DreamPlay created, its revenue will come from the following sources:

Source	Description
DreamPlay Official Gambling App	Including profits from sports betting, online lottery, casino games.
Play-to-Player Customized Betting	DreamPlay will initially charge 1% of the whole betting amount for each game set up.
Third Party Applications	DreamPlay will provide a revenue share plan for 3 rd parties that use the DreamPlay Open API
Partnered Onsite Casinos	Provide technical support for connecting to DreamPlay Platform; Commission Fee for exchange DPT with casino tokens
Other Income	DreamPlay may cooperate with other financial agents to provide leverage or loan for players, charging a fee; or also other data agency to analyze user behavior data

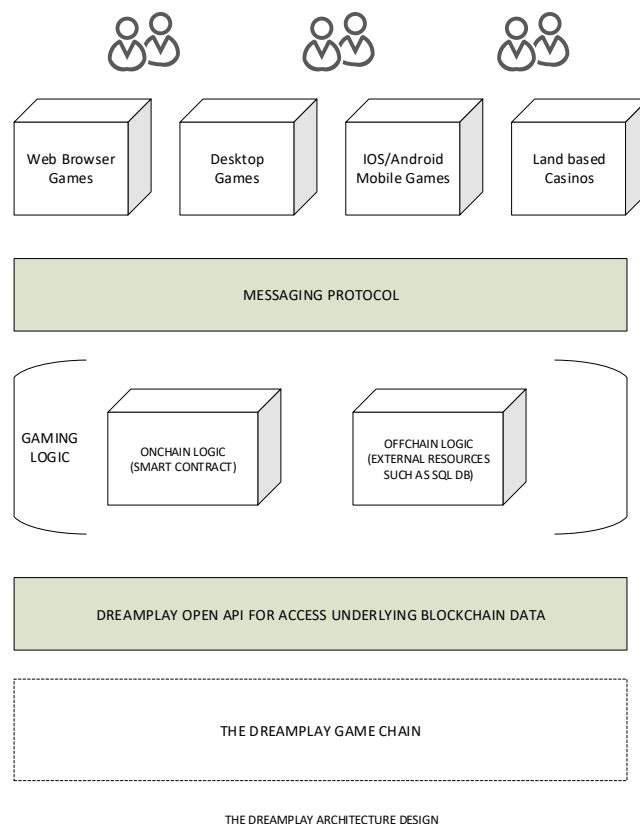
Target Markets

Though many countries restrict or ban online gambling, it is legal in some provinces in Canada, most countries of the European Union and several nations in the Caribbean. The list below reflects a few of these where online gambling is legal: Australia, Belgium, Canada, France, Germany, Gibraltar, Hungary, Ireland, Italy, Liechtenstein, Macau, Malta, New Zealand, Panama, Philippines, Poland, Russia, Scandinavia, Singapore, Spain, Switzerland.

DreamPlay Architecture

DreamPlay aims to build a scalable, extensible ecosystem for building and deploying decentralized blockchain games as well as connect to existing land-based casino business.

In order to make DreamPlay platform easy-to-use for both professional developers and non-professional business owners, we designed our platform that hides the complex logic for accessing underlying blockchains. In order to build a DreamPlay compatible game application, the developer can focus on the gaming logic but use our 3rd party API to access the blockchain data, similar to an ODBC or JDBC database interfaces.



Messaging Protocol

DreamPlay will provide an asynchronous messaging system that supports publish and subscribe patterns. It serves as a gateway for 3rd party games to communicate with our platform. The messaging protocol will support multiple popular network protocols such as WebSocket, HTTP, MQTT, AMQP, STOMP etc.

Gaming Logic

The developer of the DreamPlay game will be focused on developing the logic his own games. The gaming logic commonly contain two parts: off-chain logic and on-chain logic. On-chain logic currently is in the format of smart contract, while off-chain logic includes accessing external resources such as images, audios, external data etc.

DreamPlay Open API

DreamPlay Open API enables access to blockchain data(such as account management, withdrawals and deposits), so the developer will not have to deal with complex code to access the blockchain.

The DreamPlay Token (DPT)

DreamPlay Foundation will issue our token coin, called the DreamPlay Token(DPT). A strict limit of 200 MM DPT will be created, never to be increased. DPT will currently run natively on the Ethereum blockchain with ERC 20. After the release of the DreamPlay Platform, we will offer exchange service to the Platform token.

DPT can be used to play on the following platform, including but not limit to:

- DreamPlay native online gambling platform
- DreamPlay partnered onsite & online Casinos
- DreamPlay Platform Listed third party partners
- Player-to-Player(P2P) Customized betting

Guaranteed Strong Earning Power

DreamPlay will launch its own online gambling game in 2018 Q3, which will also be the first game published on the DreamPlay Platform, offering various traditional gaming choices such as sports betting, online lottery, slot game etc., guaranteeing positive cash inflows.

Repurchasing Plan

Every quarter, we will use 30% of our profits to buy back DPT on the markets in order to strengthen DPT price. All buy-back transactions will be announced on the blockchain. All the tokens bought back will be destroyed until there are only 100 MM DPT available.

Dividend Payout

On reaching the 100 MM DPT limit, the repurchasing plan will be no longer viable. We will then payout 30% of our quarterly profits to our token holders as dividend.

Allocation

We will allocate our token according to the following table.

Percentage	Amount(DPT)	Participant
40%	80,000,000	1 st Round Private Placement && ICO
20%	40,000,000	Team
10%	20,000,000	Marketing and Partner Support
30%	60,000,000	Reserved for community building

Community Building

DreamPlay reserves 30% of total DPT for community contributors. We do not adopt the 'mine and reward' system to avoid the waste of electricity resources but we do encourage long term partnerships to help us improve the platform's gaming experience. There are also people who help to improve our blockchain system or develop innovative applications that successfully run on DreamPlay platform. As mentioned, DreamPlay will provide its open API/SDK for third party to publish their applications to encourage innovation on playing methods and excitements for playing experiences.

Disclaimer

In addition to what is clearly stated in the white paper, the DreamPlay blockchain foundation does not make any representations or guarantees to DreamPlay blockchain or DreamPlay token (especially its marketability and specific functions). Anyone who participates in the sale plan of DreamPlay token and the purchase of DreamPlay token is based on its own knowledge, laws and regulations and the white paper information of DreamPlay public chain and DreamPlay token.

Without damaging the universality of the foregoing content, all participants will receive the DreamPlay token according to the current situation after the initiation of the DreamPlay public chain project, regardless of its specifications, parameters, performance or functions.

DreamPlay Foundation hereby expressly disclaims and refuses to accept the following responsibilities:

- 1) Anyone who violates the anti-money-laundering, anti-terrorist financing or other regulatory requirements of any country in the purchase of DreamPlay token;
- 2) Anyone who purchases DreamPlay token violates any statement, warranty, obligation, promise or other requirement stipulated in the white paper, and resulting DreamPlay token cannot be used or cannot be extracted.
- 3) Due to any reason, the sale of DreamPlay token plan is abandoned;
- 4) The failure or abandonment of the development of the DreamPlay blockchain, and the resulting inability to deliver or not use the DreamPlay token;
- 5) The postponement or extension of the development of the DreamPlay blockchain, and the consequent inability to reach a prior disclosure schedule;
- 6) DreamPlay blockchain and its DreamPlay token source code errors, defects, faults or other problems;
- 7) DreamPlay blockchain platform, DreamPlay token failure, crash, paralysis, rollback or hard bifurcations;
- 8) DreamPlay blockchain or DreamPlay token failed to achieve any specific function or is not suitable for any particular purpose;
- 9) Use of funds raised from DreamPlay token sales program;
- 10) Failure to disclose timely and complete information about the development of the DreamPlay blockchain;
- 11) Any participant disclosed, lost or destroyed the DreamPlay's wallet private key;

- 12) The third-party distribution platform, such as breach of contract, violation, infringement, collapse, paralysis, termination or suspension of service, fraud, maloperation, misconduct, mistake, negligence, bankruptcy, liquidation, dissolution or closure of the DreamPlay distribution platform.
- 13) Any difference, conflict, or contradiction between the content of the agreement between anyone and the third-party distribution platform and the content of this white paper;
- 14) Any person's transaction or speculation on the DreamPlay token;
- 15) The listing, suspension, or delisting of DreamPlay token on any trading platform;
- 16) DreamPlay token are classified or regarded as a kind of money, securities, commercial bills, negotiable instruments, investment goods or other things by any government, quasi government agencies, competent authorities or public institutions, so that they are prohibited, supervised or restricted by law;
- 17) Any risk factors disclosed in the white paper, as well as those related to the risk factors, cause or concomitant damages, losses, claims, liabilities, penalties, costs or other negative effects.