

Demir Token

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 bitexen

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Legal Notice



This whitepaper has been created for informational purposes only and may be changed in the future. None of the information in this whitepaper is an investment advice nor does it constitute an offer. The digital asset that is the subject of the whitepaper is not a capital market instrument, financial instrument or security.

Digital assets has high volatility. Therefore it is recommended to all people who will purchase Adana Demirspor Token (GRS) should have knowledge about digital assets, blockchain and smart contracts. These individuals should make their own risk assessments. These assets can be considered very high risk assetments.

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ExenPay is authorized to produce Demir Token in this project realized with Adana Demirspor. Adana Demirspor Token offerings, buying and selling transactions will be carried out on the Bitexen platform.

EXENPAY

ExenPay, which has the right to produce the Demir Token digital asset, is a technology company working on payment systems and tokenization in the field of financial technologies. ExenPay Teknoloji A.Ş is a company established and providing services in accordance with the laws of the Republic of Turkey.

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BITEXEN

Bitexen Teknoloji is a technology company that produces solutions in the field of financial technologies in Turkey since 2018. Bitexen.com is one of the biggest products of Bitexen Teknoloji company that serving more than 1.5 million users with more than 100 digital assets.

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Risk Notice



Real persons who purchase or trade Demir Token undertakes the following risks.

Liquidity Risk: Crypto assets may lose value when being converted into fiat currencies. This loss reveals the liquidity risk in the market.

Market Risk: The crypto asset market is generally known for high volatility, it is in linear proportion with the prices that occur in independent digital asset platforms in the market. High volatility in crypto assets can cause price and liquidity differences between platforms.

Systematic Risk: Crypto assets projects can be considered as startups and among the reasons why the targeted project could not be successful; Systematic risks may arise in case of regulatory regulations, force majeure (war, natural disaster, political and political developments) and possible technological impossibilities (reconciliation, technological, etc. other problems of the Ethereum network).

Reputational Risk: The loss of crypto assets by crypto-asset holders, any infrastructure and service failures that may occur on the network and extensive reputational losses due to collaborations with third parties can pose risks.

Nonsystematic Risk: Risks that may arise before, during and after the issuing of crypto assets, providing their operations and reaching the end user. This risk element includes the discharge of the relevant company, technological infrastructure deficiencies and cyber attacks, liquidity problems, legal disputes between cooperating companies and non-systematic risks accepted in traditional finance theories.

Legal Risks: These are the risks that may arise with the creation, amendment or repeal of the relevant legislation. As part of these risks, there may be violations of not only the legislation on crypto assets, but also other relevant legislation in the future.

Others Risks:

i) Risk of blockchain wallet address: If the private key required to access the assets on the blockchain is lost, there is a risk of losing access to the relevant assets, putting them under the control of others.

ii) Risk of Tax: The taxation schemes that may arise in relation to cryptoassets can create financial risks. This taxation may also bind crypto-asset projects and any company that carries out the operations of the projects, and natural/legal persons making purchases.



ERC-20: This protocol standard, which stands for "Ethereum Request for Comments - 20", contains a specific set of rules and conditions for creating tokens on the Ethereum network.

Smart Contracts: They are code directories that are developed with software languages on the blockchain such as solidity, python, etc., have fixed rules and run automatically on a distributed network.

Private Key: It is the authorization key required to perform any transaction on the blockchain. Private Key is created under certain cryptographic conditions and cannot be changed afterwards. A public key can be created by taking derivatives of private keys.

DLT: Distributed Ledger Technology is the general name given to storage methods in the upper category of blockchain technology. In addition to blockchain distributed ledger technology is the name given to the encrypted and timestamped processing of stored data.

Solidity: It is a programming language used to write or develop "Smart Contracts" that run on the Ethereum blockchain.

NFT: NFTs, short for non-fungible tokens, are unique and indivisible tokens. These tokens are generally produced on the Ethereum network in ERC-721 and ERC-1155 token standards.

ERC-721: Unlike the ERC-20 token standards, tokens are created that are not interchangeable, unconvertible and unpairable contains the Ethereum network token rules and standards.

Fan Token: These are blockchain digital assets that give fans the opportunity to support their favorite teams while earning various rewards, discounts, campaigns and unique experiences.

Utility Token: Tokens that offers a certain service or advantage to its holders. It does not grant any share rights.



Bitexen will perform identity verification for each user who will purchase Adana Demirspor Token (GRS) on the bitexen.com. In this context, Adana Demirspor Token project will be running compliant within the code 5549 under Turkish Legislation Adana Demirspor Token transfers on the Ethereum blockchain will be tracked with blockchain tracking tools and it will be aimed to prevent risky transactions however Bitexen and ExenPay do not give any guarantees and commitments in this regard.

Individual users who will purchase Adana Demirspor Tokens on the Bitexen platform;

-E-mail information,

-ID numbers,

-Name and surname information,

-Phone numbers,

And they complete the verification stages by forwarding any other information that may be requested.

Only users whose information is verified during registration can purchase Adana Demirspor Tokens, individual users whose names are on the banned lists cannot register to the platform and cannot purchase and sell Adana Demirspor Tokens.



Adana Demirspor



Adana Demirspor is a club that was founded in 1938 as a result of the obligation of organizations that employ more than 500 people in the public and private sectors to establish a sports club, with the law called Civil Defense Obligation, which was enacted during the Second World War with the aim of preparing young people other than the soldiers in the army for war. The first founding members of the club are Eşref Demirağ, Vasfi Ramzan, Hasan Silah, Hikmet Tezel, Feridun Kuzeybay, Seha Keyder, Emin Ersan, Zekeriya Kolcu, Esat Gürkan and Kenan Gülgün. Apart from İdmanyurdu, Torosspor and Seyhanspor, which are considered the first sports clubs of Adana, the "Çukurova League" was formed with the participation of the founding teams of the league, such as Milli Mensucat and Demirspor, which are also institutional teams. In this league, which gained a regional identity with the participation of Mersin İdmanyurdu over time, Adana Demirspor was entitled to participate in the Turkish Finals as the champion from 1942 to 1953.



Fan Tokens



The Fan Token Ecosystem is worth \$500 million worldwide, with more than 50 participating clubs as of 2021. This ecosystem includes millions of fans, clubs, individuals interested in digital assets, and technology enthusiasts. Within this scope, Demir Token will aim to take club and fan interaction to the next level and catch up with technological developments in the international ecosystem.

As in the rest of the world, the sphere of influence of football and football clubs is very large. In addition to the love of football, our country is rapidly adapting to technology with the effect of its young population. Digital technologies and products are very popular and usage rates are growing day by day in our country. Adana Demirspor Club is a sports club that carries out commercial activities to organize and support all kinds of sports, social, artistic and cultural activities. At this point, it aims to train mentally and physically healthy and talented athletes and to provide all kinds of social assistance and solidarity among its members. Developing digital technologies have become an indispensable part of commercial activities in today's conditions. Like all institutions around the world, it is essential for clubs to adapt quickly to digital financial technologies. As Adana Demirspor, we pay attention to financial technologies, which today's world focuses on, in order to achieve our goals for our country's values faster and to make them sustainable. We are building bridges between digital technologies, country's favorite sport and glories history to achieve our aims and reach large audiences across the country.



Demir Token



Demir Token, is a utility token that is produced with the ERC-20 standards on Ethereum blockchain. Demir Token, which takes its value from club success and fan interaction; It will act as a bridge between the fans and the club with the opportunities, gifts and similar advantages it will offer to its fans.

Demir Token, as a utility token produced for a specific purpose and used for this purpose, will ensure objectivity and reliability by realizing the interactions between the fans and the club on the Ethereum blockchain. For this purpose, fans can join the Demir Token ecosystem to support their club, express their opinions and benefit from various opportunities. As stated in this whitepaper, Demir Token will act according to the token economy that will protect the financial stability of the project and will ensure that it is a successful project by providing the services it has specified to its fans. In a nutshell, Demir Token can be considered as a loyalty token due to the interaction it establishes between the fans and the club.



Advantages of Demir Token



Demir Token as a fan token it can offer its holders various advantages and unique experiences, as well as the opportunity to be active in club decisions. Fans will be able to go beyond just owning a token, they have the opportunity to realize the events of many fans' dreams and be included as a living part of the fan token ecosystem.

Below are the benefits that Demir Token holders can benefit from. Adana Demirspor has the right to determine the benefits to be enjoyed by Adana Demirspor Token holders from among the options listed below and the benefits to be provided may be changed from time to time, provided that they are among the options listed below.

These advantages are as follows, but not limited to the list below:

- Participating in club decisions (Transfers, training camp, match music, etc.),
- Explaining their opinions about transfers and the players playing the match (desired transfer player, star of the match, top 11 choices etc.),
- Special activities with team and club members (meeting, dinner, photo shoot, etc.),
- Signed club products (match ball, jersey, scarf, flag, poster, etc.),
- Match and club specific activities (VIP ticket, stadium tour, away trip etc.),
- Going to the football field with football players (training with the team, penalty kicks to the goalkeeper, free kick competition, etc.).



Mobile Application of Mavi Şimşekler



Demir Token can be used through the Demir Token mobile application. On the application, users will be able to vote with Demir Token, participate in auctions and be informed about special events quickly.

In order for the fans to express their thoughts, but not limited to the following;

- Match-specific surveys (Match result, favorite football player surveys, etc.),
- Season-wide surveys (The number of wins at the end of the season, the top scorer, etc.),
- Award-winning missions, pre- and post-match surveys,
- Knowledge competitions about teams and players,

will be presented to users within the application.



Economy of Token

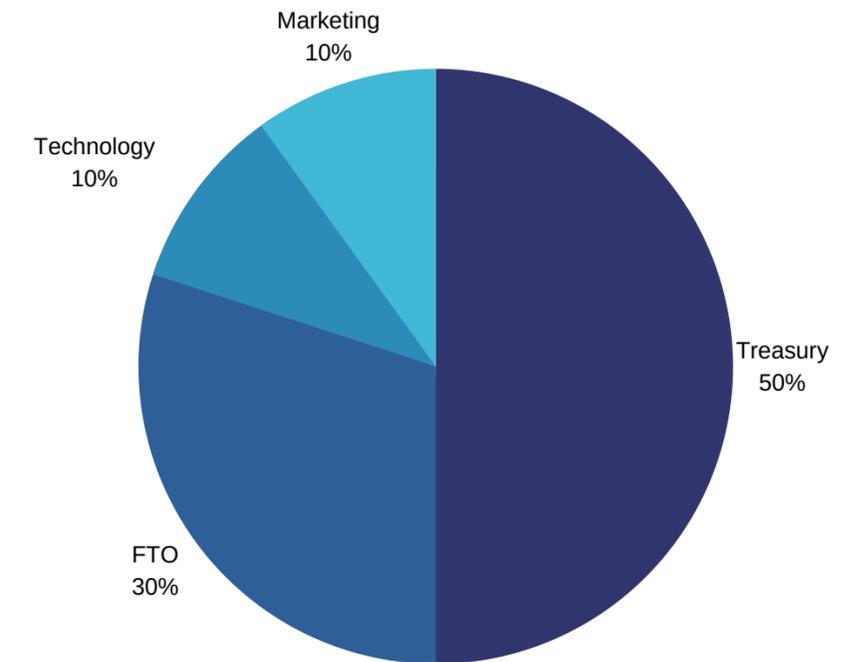


Demir Token is designed as a service token with a ten-year distribution plan and low inflation value. The token economy is planned to end in 2030 in order to maintain the financial stability and value of the token.

Demir Token crypto asset information, which was created in ERC-20 standards on the Ethereum network, is as follows.

Token's Name: Demir Token
Identifier: DEMIR
Maximum Supply: 500,000,000.00
Total Supply: 175,000,000.00

FTO: 150,000,000.00
Treasury: 250,000,000.00
Marketing: 50,000,000.00
Technology: 50,000,000.00



Demir Token pre-sales will be made on the bitexen.com platform. Private sales processes will be made by Adana Demirspor and ExenPay. The planned prices for pre-sale are as follows:

	Price	Lock Time	Supply
FTO Option 1	0,20	12 Months	50,000,000 DEMIR
FTO Option 2	0,40	6 Months	50,000,000 DEMIR
FTO Option 3	0,80	None	50,000,000 DEMIR

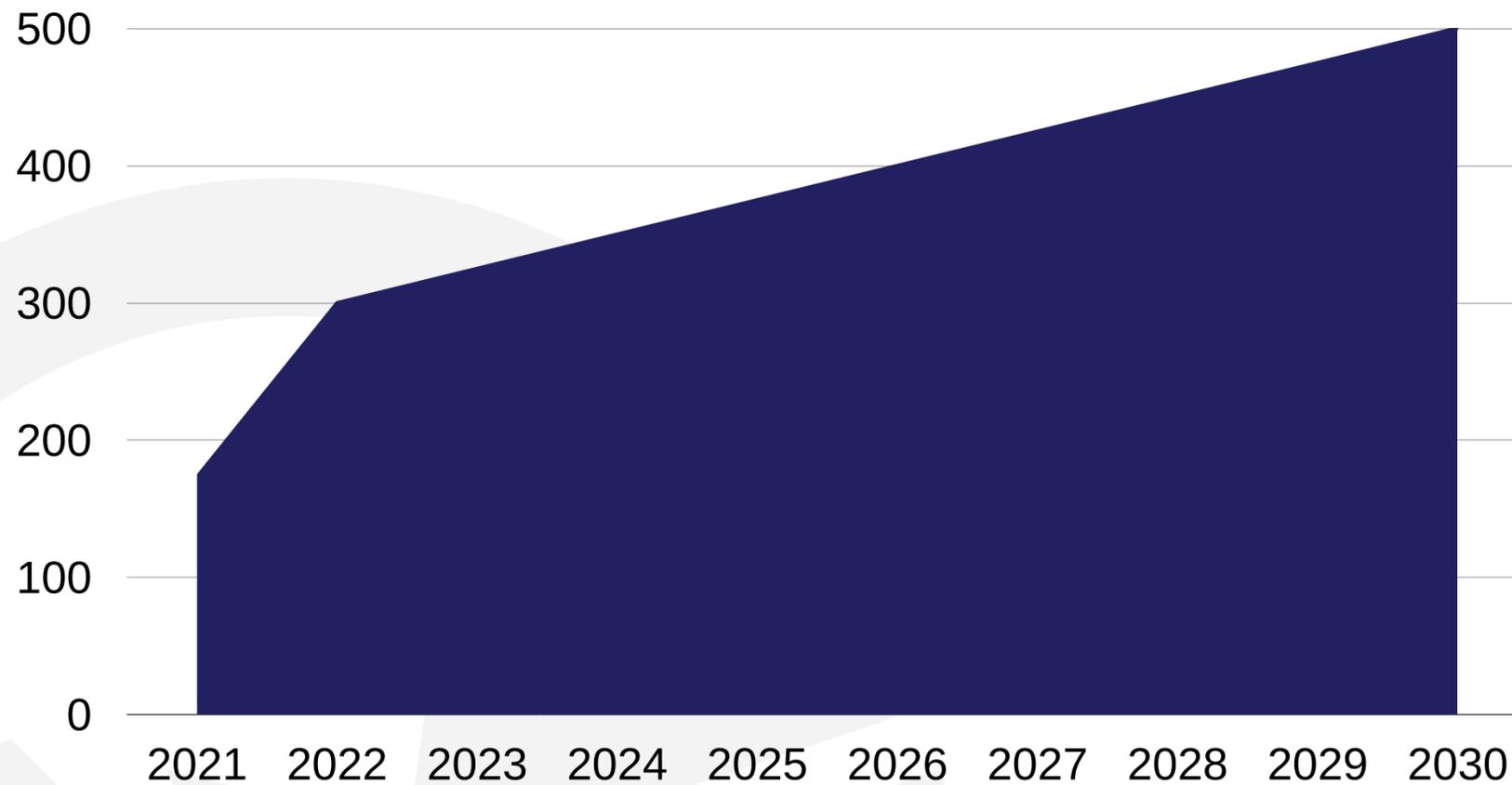
Circulation Plan



Demir Token; It will be in circulation with a total supply of 175,000,000 in the first year, once the FTO and other reserves are in circulation. Demir Tokens, which will be unlocked in the following years, will be included in circulation, and treasury reserves will be included in circulation at a rate of 10% every year. Marketing and Technology reserves will be ready for use without locking. The marketing and technology budgets used will be shared as a report every six months.

Year	FTO	Treasury	Marketing	Technology
2021	50,000,000.00	25,000,000.00	50,000,000.00	50,000,000.00
2022	100,000,000.00	25,000,000.00		
2023		25,000,000.00		
2024		25,000,000.00		
2025		25,000,000.00		
2026		25,000,000.00		
2027		25,000,000.00		
2028		25,000,000.00		
2029		25,000,000.00		
2030		25,000,000.00		
Total	150,000,000.00	250,000,000.00	50,000,000.00	50,000,000.00

Circulation Plan



Demir Token will be in circulation with a maximum supply of 500,000,000.00

-175,000,000.00 in 2021

-300,000,000.00 in 2022

-325,000,000.00 in 2023

-350,000,000.00 in 2024

-375,000,000.00 in 2025

-400,000,000.00 in 2026

-425,000,000.00 in 2027

-450,000,000.00 in 2028

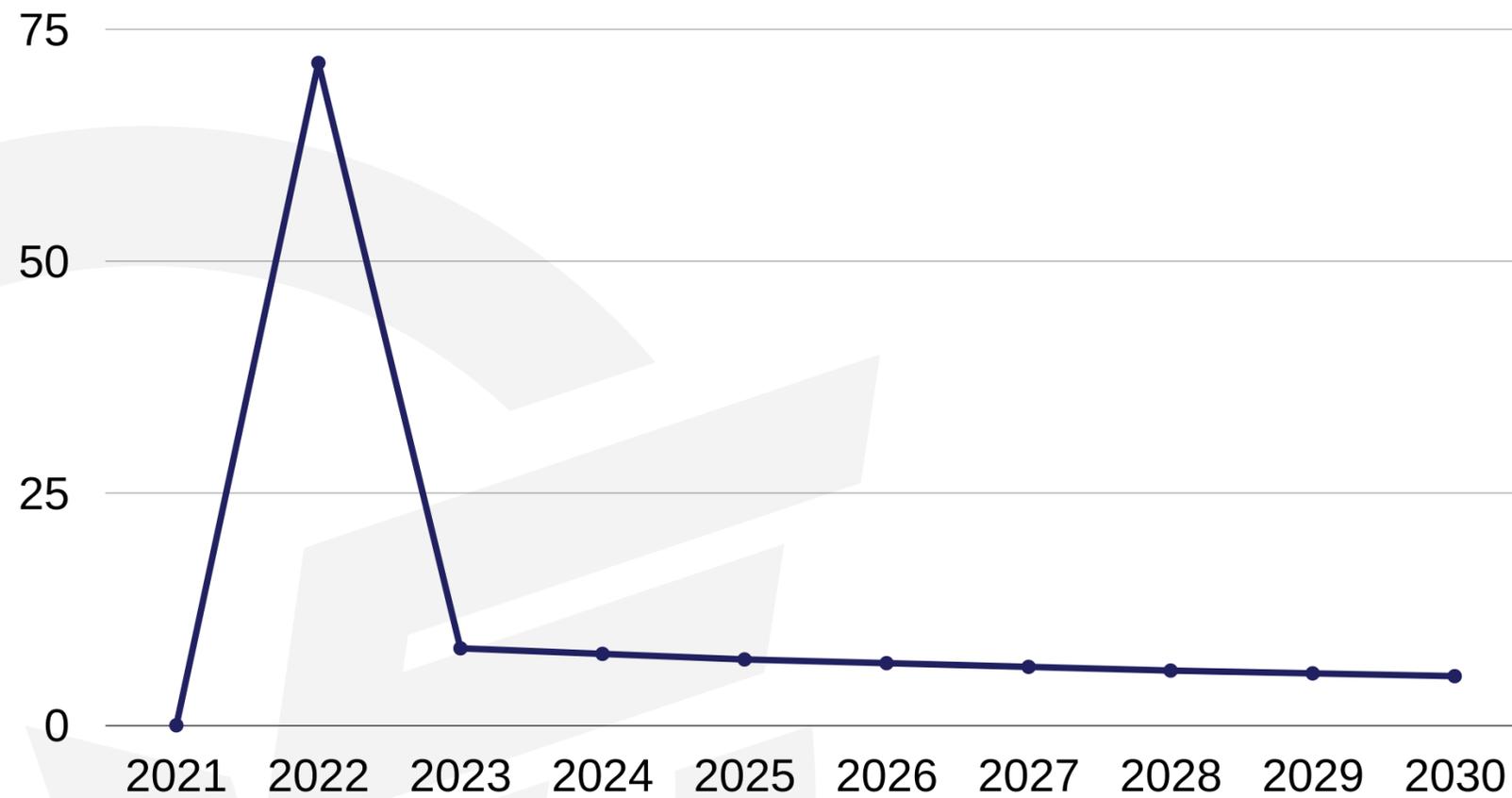
-475,000,000.00 in 2029

In 2030, 500,000,000.00 units will reach the total supply, excluding the amounts to be burned.



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Inflation Rate



Demir Token will proceed with a deflationary approach after the locked tokens in the pre-sale are included in circulation. With the decrease in the number of tokens in circulation, it is aimed to burn close to 10% of the supply until all the tokens are in circulation, thanks to the repurchase and production activities.

Buyback and Incineration



Every time Adana Demirspor Club scores a goal 5.000 Tokens, if it completes the league in the top 4 rankings in the league it is included in 20,000 Tokens, if it is the champion of the league it is included in 1,000,000 Tokens, and if it is the champion in special cup tournaments 50,000 Tokens will be purchased from the markets and tokens will be burned.

For Adana Demirspor Token burning, 20% of the revenues obtained in the Adana Demirspor Token (GRS) mobile application and 5% of the NFT revenues will be used for repurchase from the market and burn mechanism.

	Treasury
Score	5.000
Ranking in first four	20.000
League Championship	1.000.000
In-app Revenues	%20
NFT	%5
Custom Tournaments	50.000



These tokens or assets, which were first revealed in 2015 using blockchain technology, are special works that do not replace each other, although they have unique characteristics. Each NFT is designed in such a way that it cannot be matched, replaced or exchanged with any other NFT, as it has its own unique value. These NFTs can be divided into different rarity categories and can be issued as collectibles.

All future NFT projects related to Demir Token and Adana Demirspor will be carried out by Bitexen Teknoloji A.Ş. and Adana Demirspor. Among these NFT projects, it is aimed to include many projects such as special moments of the club's past achievements, sounds, images and football player cards.



For all questions and support requests:

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