OVERVIEW

Cat.Ex was created because of the early success of transaction-mining exchanges. Many mining exchanges have come and gone since that time. Cat.Ex is quite different than other profit-sharing exchanges. We are a transaction-mining exchange which gives daily dividends to its local exchange token holders. Our fees are consistent with other exchanges at a rate of 0.1% per transaction. However, we have a partnership with Tron Foundation and our Tron market has zero fees for all transactions.

Our mining transaction system works as the following; a trader is producing a transaction fee on a mining pair. Then the trader will get a bonus in the local exchange token called Catex Token. The bonus normally ranges from 105% to 110% since the launch of the exchange. The exchange receives the 0.1% fee in hard crypto such as Bitcoin, Ethereum, or Tether, and the trader gets the bonus back in Catex tokens.

Cat.Ex is not as centralized as other popular exchanges because the community has a major input into how the exchange develops. There is often a community vote via our telegram group of twitter account where users chime in on how they think the exchange should handle an issue. Within the first year of operation, we have grown to over 30,000 members and over 2,000 new visitors daily. We are also ranking consistently top 50 on Coinmarketcap. Currently, we are developing many new features for investors to enjoy.

Some of the features we already have are; 30% discount on trading fees for Catex token lockers; crypto dice game; dice game referral system; trading referral system; Catex token locking dividend system; zero fee withdrawal system; buyback account that is responsible for buying Catex tokens from the market; regular Catex token burns to reduce the total and circulating supply by 80%; airdrops for Catex token holders; and a voting system for projects to get listed onto the exchange. These systems we have mentioned above have one thing in common, they are to the benefit of our investors.
# TABLE OF CONTENT

1. WHAT IS CATT TOKEN.............................................................................................................................................................. 1
2. WHEN WAS CATT TOKEN LAUNCHED AND TOTAL/CIRCULATING SUPPLY................................................................. 1
3. BENEFITS OF TRADING ON CAT.EX EXCHANGE..................................................................................................................1
4. REASONS TO BUY CAT.EX TOKENS........................................................................................................................................2
5. HOW DOES THE DIVIDEND SHARE PROGRAM WORK.........................................................................................................3
6. HISTORY OF CAT.EX EXCHANGE ........................................................................................................................................... 4
7. FEATURES/WHY YOU SHOULD INVEST IN CAT.EX EXCHANGE.......................................................................................... 5
8. ZERO WITHDRAWAL FEE SYSTEM FOR CAT.EX HOLDERS..................................................................................................... 6
9. CRYPTO DICE GAME................................................................................................................................................................ 7
10. DICE GAME REFERRAL SYSTEM ........................................................................................................................................... 9
11. CAT.EX TOKEN BURN SYSTEM............................................................................................................................................. 9
12. HOW DOES THE CAT.EX BUYBACK ACCOUNTS WORK........................................................................................................ 10
13. DAILY DIVIDENDS CAT.EX TOKEN LOCK SYSTEM.............................................................................................................. 10
14. COIN VOTING SYSTEM........................................................................................................................................................ 11
15. NON-MINING TRADING REFERAL SYSTEM........................................................................................................................... 12
16. TECHNICAL SUPPORT SYSTEM........................................................................................................................................... 12
17. AIRDROP SYSTEM FOR CAT.EX TOKEN HOLDERS........................................................................................................... 13
18. HOW WE DECIDE TO DISTRIBUTE EACH AIRDROP........................................................................................................ 13
19. MINING TRANSCATION SYSTEM AND CAT.EX TOKEN SYSTEM SPECIFICATION......................................................... 13
20. CURRENT MARKET LISTED ON CATEX............................................................................................................................... 14
21. DEVICE COVERAGE............................................................................................................................................................. 14
22. MULTILINGUAL SUPPORT.................................................................................................................................................. 14
23. CAT.EX ROADMAP ..............................................................................................................................................................15
24. MESSAGE FROM TEAM.......................................................................................................................................................15
25. TEAM MEMEBERS................................................................................................................................................................16
WHAT IS CATT TOKEN

Catex token, or better known as CATT, is the local exchange token of Cat.ex Exchange. It is an ERC-20 token based on the Ethereum blockchain. It is also considered a utility token because of its multiple different uses on the Catex platform. CATT was recently accepted to be listed on Coinmarketcap. It is also listed on many other cryptocurrency tracking sites such as CoinGecko. CATT has a BTC market on Altily Exchange and BTC/TRX markets on Cat.ex Exchange. There are plans to open more markets on Cat.ex Exchange with ETH and USDT pairings.

WHEN WAS CATT TOKEN LAUNCHED AND TOTAL/CIRCULATING SUPPLY.

Catex token was launched the same day as the exchange, August 13th, 2018. The original total supply of CATT was 10,000,000,000. With the recommendations from the public, we have since drastically reduced the supply by over 80%. The total supply as of June 6th, 2019, according to Etherscan, is 1,904,234,281. The CATT circulating supply, according to the homepage of catex.io, is 982,312,060. The circulating supply is created by the miners on the exchange, which approximately 1,800,000 CATT are mined daily. This number changes significantly if the exchange were to impose further restrictions on daily mining limits.

BENEFITS OF TRADING ON CAT.EX EXCHANGE

The Catex platform is a transaction-mining system. Users can trade in mineable pairs and make profits. How do traders make profits? The exchange sets a mining bonus and the traders can sell this bonus or hold it to collect additional dividends from the profit-sharing program.
The fee structure for traders is quite unique. Considering we have zero transactions fees within our Tron market, we are also able to provide 0.1% fees on all other markets. Which is quite low compared to industry standards. How does the exchange take the fee in the mineable pairs? For example, the trader is using the BTC/USDT market. The trader puts a buy order in for $1,000 worth of BTC. When the order is executed, the exchange collects 0.1% of $1,000, which is $1. Then the trader will receive the mining bonus back, which is normally set at 110%. Therefore, the trader will get $1.1 value back in Catex tokens. There are also non-mining pairs on Catex Exchange. Locked CATT are used as transaction fees within these markets. Traders get a 30% discount when using Catex tokens as fee payment instead of other cryptocurrencies. Therefore, the trading fee drops for 0.1% to 0.07%. Within these markets, there is no mining bonus. However, there is a 50% trading referral commission.

**REASONS TO BUY CATEX TOKENS**

As mentioned above, CATT is considered a utility token. Therefore, there are many reasons to buy if you are a trader. Buying and locking Catex tokens are the only way for a user to participate in the profit-sharing program. Holding CATT is the only way also to be eligible for our withdrawal fee reduction system. The fees are costly on other cryptocurrency exchanges; however, CATT holders can withdrawal for free on all transactions depending on the amount they hold. Cat.Ex Exchange often hosts airdrops of newly listed projects. Only Catex token holders or lockers are eligible to receive the airdrops. The airdrop rules are changed consistently. Sometimes the amount of airdrop received depends on how much you hold. Other times it is on an average amount compared to the number of holders. While it is not exclusive, users can play the Catex dice game with CATT. (If the exchange incurs any CATT profits, then the management team will send these tokens to the Buyback account). Users can purchase CATT to vote for their favorite projects to be listed in our weekly coin voting competition. *(We burn all the Catex tokens that were used in the voting once it is transferred to our Buyback account).*
As of June 24th, 2019, Catex Token lockers are eligible to receive 30% discount on all non-mining pairs when they use CATT to pay the transaction fee. *(The 50% trading referral commission mention above only incurs in non-mining pairs and trades that INCLUDE CATT payment as fees also).*

**HOW DOES THE DIVIDEND SHARE PROGRAM WORK?**

The users who participate in mining always ensure that there are some dividends each day for Catex token holders. Catex token holders have the option to lock their tokens up for as little as 7 days all the way up to 60 days. The longer the user locks their tokens, the higher percentage of dividends the user can receive each day. The formula for a 60-day lock period is as followed: 

\[(\text{Your lock amount} / \text{total lock amount}) \times 0.9 \times \text{Exchange dividend}.\]

The dividends are only shared in BTC, ETH, and USDT. Those markets are the only ones with mineable pairs and are desirable dividends. In the early days of launching, Cat.Ex Exchange distributed daily dividends in all cryptocurrencies. However, this led to many problems such as manipulation of price of Catex token and dividends given out in undesirable cryptocurrencies. As of June 18th, 2019, the only mining pairs that give out dividends to Catt token lockers are BTC/USDT, ETH/BTC, AND ETH/USDT. The number of dividends each day varies on multiple factors. The following factors are; the amount traded in the mineable pairs; the price of Catex token when the mining is happening; and the amount of Catex tokens the user has locked compared to the overall lock amount. It is important to note that dividends are not distributed to all Catex token holders, only those that are locked. That is why we use Catt token lock total amount in the calculation and not the circulating supply. All volume on non-mining pairs does not contribute to the overall dividend.
HISTORY OF CATEX EXCHANGE

3rd Quarter of 2018
- Launch exchange
- Pre-mining price of 500 Satoshi
- Catex token reaches all time high of 1288 Satoshi
- Unlimited Catex token mining system (no restriction)
- Community takeover of Catex Exchange
- Average trading volume of 48 million USD/daily and daily dividends reaching as high as $27,000
- Burned half of Catex token total supply.

4th Quarter of 2018
- Catex token hits all time low of 4 Satoshis
- New core members are elected to be part of the Catex development team
- Mining restrictions are imposed (setting of daily mining limit for traders)
- Development of iOS and Android apps
- Development of coin voting page
- Launch of Catex team buyback account to manage the Catex token market
- Price of Catex token rises to 270 Satoshi
- Burned additional 2 Billion Catex Tokens from total supply.

1st Quarter of 2019
- New team members and community managers added to the core team
- Launch of the crypto dice game
- Launch of the Catex token locking dividend system
- Launch of zero fee withdrawal system
- Burned an additional 1 Billion Catex tokens from the total supply.
2nd Quarter of 2019
- Currently working on adding new features to iOS and Android apps
- Catex Exchange is listed to Coinmarketcap.com
- Catex Exchange quickly rises from rank 146 to rank 51 on CMC
- Team imposes additional restrictions on mining limits to preserve mining supply
- The burn of an additional 55 Million Catex tokens
- Total supply has been burned over 80% from 10 Billion to now 1.9 Billion
- Established Partnership with Tron Foundation
- Opened the Tron market with zero trading fees
- Support the BTT monthly airdrops for TRX holders

FEATURES / WHY YOU SHOULD INVEST IN CATEX EXCHANGE

Catex is one of the most generous profit-sharing exchanges any investor will ever find. All our features and events have been specifically designed to give back to the community. The following features we have mentioned before, but we will go into detail:

30% Discount Trading Fee System for Catex Lockers

Locked Catex tokens are now eligible to pay for transactions fees. This is a new feature that will go live on June 25th, 2019. If you have locked CATT tokens, and you execute a trade, then you will get 30% reduced fee.
See the following example:

You sell ETH on ETH/BTC and receive 1 BTC. Fees are calculated from the currency you’re receiving at a rate of 0.1%, so you owe Cat.Ex 0.001 BTC. From there, if you are opted in to paying fees with CATT, the 30% discount is applied (0.001 BTC -> 0.0007 BTC) and then the exchange rate applied. If the exchange rate is roughly 25,000,000 CATT = 1 BTC, the fee would then be 17,500 CATT. If you have 17,500 or more CATT in your account, that’s the fee you pay. Otherwise you pay 0.001 BTC.

By default, everyone who locked their Catex tokens are NOT opted in to paying fees with CATT. If you want to pay with CATT, you can enable this feature after you login within your settings.

**ZERO WITHDRAWAL FEE SYSTEM FOR CATEX HOLDERS**

It is very important for each Catex token holder to receive the full benefits of collecting daily dividends. Therefore, we have created the following withdrawal system so that CATT holders won’t have to pay fees on cashing out their dividends if they choose to;

- **Tier 0**: Catt holding amount = 0  Withdrawal fee reduction = Stays the SAME
- **Tier 1**: Catt holding amount = 10,000 - 99,999  Withdrawal fee reduction = 10%
- **Tier 2**: Catt holding amount = 100,000 - 299,999  Withdrawal fee reduction = 20%
- **Tier 3**: Catt holding amount = 300,000 - 499,999  Withdrawal fee reduction = 30%
- **Tier 4**: Catt holding amount = 500,000 - 999,999  Withdrawal fee reduction = 40%
- **Tier 5**: Catt holding amount = 1,000,000 - 2,499,999  Withdrawal fee reduction = 50%
Tier 6: Catt holding amount = 2,500,000 - 4,999,999 Withdrawal fee reduction = 60%
Tier 7: Catt holding amount = 5,000,000 - 7,499,999 Withdrawal fee reduction = 70%
Tier 8: Catt holding amount = 7,500,000 - 9,999,999 Withdrawal fee reduction = 80%
Tier 9: Catt holding amount = 10,000,000 - 19,999,999 Withdrawal fee reduction = 90%
Tier 10: Catt holding amount = 20,000,000 or more Withdrawal fee reduction = 100%

RULES:
1. You must meet the minimum Catt holdings
2. The above withdrawal fee discounts for each Tier are in real time (ex. If you meet the holding criteria at and time, you can withdrawal using the fee discount)
3. Will start from Feb 1st 11:00 AM (UTC)

CRYPTO DICE GAME

Cat.Ex dice game was launched in Q1 of 2019. It is a game of chance based off the last digit of the Ethereum block hash every minute. We have featured many events in where top users have a chance to win weekly profits of the game. This is a game which may win 15.04x crypto tokens. Here is the game introduction

1. Multi lucky numbers could be bought at once
2. Max win 15.04x once you win the game,
3. Every members can join the game, we will adopt the last number of ETH block hash as the bet (lucky) number, so there will be 16 numbers you can bet (0, 1, 2, 3, 4, 5, 6, 7, 8, 9, A, B, C, D, E, F)
4. Every minute is a dice period. You can buy dice number in every dice period.

The dice period will last for 50 seconds, for example, 00:00:00 - 00:00:50 / 00:01:00 - 00:01:50 / 00:02:00 - 00:02:50 ... and so on.

5. Every minute the first ETH block hash (last number) will decide the previous dice periods winning number. For example, suppose the current time is 01:05:25, the dice is still open, and I bought a dice number (F) with 0.001BTC, after 01:06:00 once the ETH block generated, I will know whether I win or lose, once you win the dice, you will be able to get 0.01504BTC (15.04x).

6. Currently BTC/ETH/USDT/CATT is supported to buy the dice. The max and min buy limitation you will be able to see in the dice page.

7. Before joining the game, you need to login first.
DICE GAME REFERRAL SYSTEM

As a sponsor you will be able to get referral bonus, once your referral members play the dice game. The dice game referral system pays 0.5% for every bet, no matter if they win or lose.

Here are the rule details:

1. One level referral system
2. Referral bonus rate is 0.5%, no matter win or lose

For example, A is the underline of B, every time A play the dice game, B will be able to get 0.5% of the buy amount as referral bonus. Suppose A buy 10000 CATT, then B will be able to get 50 CATT as bonus, no matter A is win or lose

The more referral members, the more bonus you will get.

Q: How to know my referral link?
A: Login your account and click the menu "Profile" on the left side menu. then you will see the referral link. then share it with your friend.

Q: How to enjoy more levels referral bonus?
A: Become our partner, then you will be able to enjoy infinite levels referral bonus. everyone is still 0.5%. To become our partner, first your referral member must be more than 100 members and every referral member must take part in the dice game (at least 10 times). and then contact us, we will review your referral members dice report, then decide if you can become our partner.

CATEX TOKEN BURN SYSTEM

(Below is a basic summary in one of our announcements we made)

Until now 8 billion CATT have been burned

Burn address:

https://etherscan.io/tx/0x547569f813a89e7a4a5f65fb9fb78900fc6722d81c9364a78edb76161675d963
Current total CATT supply is: 1,975,516,624
(check from https://etherscan.io/token/0x6e605c269e0c92e70beeb85486f1fc550f9380bd)
Current circulating CATT is: 977,618,784
Current locked CATT is: 778,260,714
(Again, below is another announcement we made about burning Catex tokens directly from the circulating supply)

Now the buyback account CATT amount has reached 50 million, it's time to burn them. We will burn 5 million every week and the burn will last for 10 weeks. The first-time burn will be on Mar 25th
(This burn has been concluded)

**HOW DOES THE CATEX BUYBACK ACCOUNT WORK?**

The buyback fund can be viewed in detail at https://www.catex.io/fund. The buyback receives its revenue in three different ways:

1. The Catex tokens used to buy votes in the project voting system are deposited to this account.
2. Cat.ExExchange also deposits the Catex token profits from users who play in the dice game.
3. As a result, the Catex tokens in the buyback account are locked and receive some portion of the daily dividend.

*Note: The Catex token burns from the circulating supply come directly from this buyback account.*

**DAILY DIVIDEND CATEX TOKEN LOCK SYSTEM**

*Currently this feature is inactive until the community votes to reinstate the mining/dividends system*

The locking system was created to reward the Catex investors with daily dividends from the platform and to create a stable price in the market. The length of locking has many options for the investors with different profit levels shared by the exchange. The details are below:
Lock for 7 days gets 50% level
Lock for 15 days gets 60% level
Lock for 30 days gets 70% level
Lock for 45 days gets 80% level
Lock for 60 days gets 90% level

No lock gets no dividend.

There will be an unlock penalty of 50%. However, this feature is not currently built and will be released soon. The fee incurred will go to the buyback account and be burned.

How to lock?

-- Login your account and click the menu "Locking" on the left menu. You will see locking page, click "Add Locking" button go to locking form page.

The total lock amount has been displayed on the homepage, it will be updated every half hour. The dividend calculation will be based on total lock amount.

COIN VOTING SYSTEM

We feel it is important for any exchange to offer a project voting competition. New projects who don’t necessarily have the capital to list but have a large community that can also benefit the exchange. New projects are a great way to grow a userbase. We have created the following rules for our weekly voting competition;

1. Voting period is 1 week.
2. 1 vote = 500 CATT
3. Project must get at least 12000 votes.
4. Only 1 project with highest votes will be listed per week.
5. Account submitting token must hold 100K CATT.
6. At the end of the first month, if the average daily transaction volume is below 0.05 BTC, the coin will be delisted.
**Rules for token:**

1. Token/project must have whitepaper
2. Team with pictures, LinkedIn and Twitter link attached to it.
3. Active telegram group with minimum of 5000 members.

**NON-MINING TRADING REFERRAL SYSTEM**

To attract more and more investors, and to encourage investors to recommend new members, we have introduced the trading referral bonus system. The major change is as below:

1. The mining coins transaction fees will be only used for dividends, there is no trading referral bonus for mining coins.
2. The non-mining coins transaction fees will be only used for trading referral bonus (50%), that means 50% of transaction fees will give to his direct sponsor. There will be no dividends for non-mining coins anymore. If you are a locked Catex token holder, then you will pay transaction fees in CATT with a 30% discount.

**TECHNICAL SUPPORT SYSTEM**

Ticket system is now available at [https://www.catex.io/ticket](https://www.catex.io/ticket) (you can see the ticket link in the bottom of homepage)

If you have any issue, please submit a ticket, in working days we will handle your ticket within 12 hours, if there is holiday, the ticket will be handled within 24 hours. Please note that the ticket handle status will be replied to your email.

If you have any urgent issue, please contact via telegram [https://t.me/catex_group](https://t.me/catex_group)
AIRDROP SYSTEM FOR CATEX TOKEN HOLDERS

Almost every project listed on Cat.Ex, is required to give the management a supply of tokens for airdrop to CATT token lockers. We have a new project listed every week; therefore, we have many airdrops each month.

HOW DO WE DECIDE TO DISTRIBUTE EACH AIRDROP?

We have three different strategies we have used in the past.

1. The number of tokens allotted for airdrop is evenly distributed to all Catex token lockers over a certain level. For example, all CATT lockers over 100,000 Catex locking for a minimum of 30 days are eligible. Then they would each receive the same number of airdropped tokens.

2. The number of tokens allotted for airdrop is proportional distributed to all Catex token lockers over a certain level. For example, A investor holds more Catex tokens than B investor, so A investor will receive more tokens in airdrop.

3. The number of tokens allotted for airdrop are proportional or evenly distributed to both Catex token lockers and new registrants of the exchange.

MINING TRANSACTION SYSTEM AND CATEX TOKEN SPECIFICATIONS

Current transaction-mining bonus: 105% (2.5% will be locked for 30 days, 2.5% will be released in real time)

Minimum Catex price for mining: 20 Satoshi

Current mining pairs: ETH/BTC, ETH/USDT, and BTC/USDT markets

Current mining referral bonus: 0%

Current hourly mining restriction: 50,000 Catex tokens/hourly

Current mining ratio: 0.01% (means if you hold 5,000,000 Catex tokens, then you can mine 5,000 CATT per hour)
Catex token markets: CATT/BTC & CATT/TRX

Current Catex token selling fee: 0.1%

Current Catex token total supply: 1,904,234,281

Contract address: 0x6e605c269e0c92e70beeb85486f1fc550f9380bd

Decimals: 18

Ticker: CATT

CURRENT MARKETS LISTED ON CAT.EX

Cat.Ex will support trading pairs in the following coins:

• BTC
• ETH
• USDT
• TRON

More coins may be added in the future. Trading markets are generally decided on by popularity, creditability, and longevity of the deciding coin. Currently, we have no plans to support fiat currencies directly on the exchange.

DEVICE COVERAGE

We will provide cross-platform trading clients for:

• Web-based trading client
• Android native client
• iOS native client

MULTILINGUAL SUPPORT

We are supporting English, Chinese, Japanese and Korean web-based trading platforms. We have community managers that can also help in the following languages; Arabic, Indonesian, and Turkish.
Cat.Ex Exchange is truly grateful to have such a loyal and caring base of followers. We have noticed this since the very beginning of the company. In return, we have always tried our best to keep the investors best interest at mind while keep the company viable. We consider Cat.Ex Exchange far less centralized than other exchanges because the community is what makes the best choices most of the time. Also, we understand to get ahead in this industry, we must give back. That is why Cat.Ex is considered one of the most generous profit-sharing platforms in the world. Going forward, we will always remember where we came from and how we became what we are today. If we follow our past tendencies, surely the future will be even brighter for all of Cat.Ex investors.
TEAM MEMBERS

<table>
<thead>
<tr>
<th>CEO</th>
<th>Yuanhang Zhou</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Senior system architect, senior technical expert, 13 years' experience in internet company, has been a senior technical expert at several well-known Internet Co. Rich experience in distributed cluster architecture.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>COO</th>
<th>Cameron Kallhoff</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Cameron is an economic analyst and entrepreneur. He has 15 years of experience running consulting agencies and working for investments banks. His previous experience includes focusing on business development and finding additional markets to enter. He is an avid Cryptocurrency investor and owner of Crypto Jade LLC.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CMO</th>
<th>Aykut Aygun</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Dedicated bank teller, loan officer and marketing with a solid 11 years of experience in a variety of bank branches and credit unions. Extensive knowledge of the latest banking regulations, rules, and laws in Turkey. Crypto investor since 2 years.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Assistant Developer</th>
<th>Abdul Raheem</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Abdul is a business analyst and entrepreneur. He has been operating an IT company, Xaviera Techno Solutions, since 2009. And He is also owner of XTS TOKEN.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Community and Relations Manager</th>
<th>Valter D. Ribeiro</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Valter D. Ribeiro is an experienced Project Manager into the cryptocurrency and blockchain industry developing communities and partnerships. Has long term focus on business consolidation of Catex among the top exchanges of market.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Business Development Manager</th>
<th>Emmanuel Chibugo</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Emmanuel is an entrepreneur and investor. With experience in sales and project management. He is a digital currency and blockchain evangelist.</td>
</tr>
</tbody>
</table>