NOMINEX

The 1st entertrading crypto-exchange with DeFi yield farming internal token NMX distribution

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1. Abstract

Nominex exchange has been developed for more than 3 years, adapting to the market changes and learning from the mistakes of potential competitors. At the moment of the development, the main goal was to create a new-gen exchange, which is: compatible with any kind of system load, fully secure, user-friendly and has a remarkable amount of unique features, as well as adapting trending DEFI direction.

Nominex was introduced in september 2019 and immediately got attention from traders. With the progression of exchange development and Nominex brand creation, it was decided to use the best practices from a giant and still rapidly growing game development industry:

- Perfect the product to comply with users needs;

- Always listen, communicate and give feedback;

- Be open about the product and future plans;

- Always deliver on official promises;

- Implement many unique features;

- Be friendly and entertaining when possible.

That's how a new concept called "Entertrading" was born. The combination "Entertainment" and "Trading" has two meanings. The first one stands for the literal combination and is bound to make the trading process more enjoyable and catchy. The second one means the following - "Enter trading", as Nominex welcomes new traders, encourages them and what's most important - educates.

With an already existing product and further development, Nominex aims to prepare the whole cryptocurrency market for mass adoption and evolve trading to be enjoyable and comprehensive for everyone.

2. Problems & Solutions

Problem 1. Traders are afraid of using new exchanges and losing their assets. This tendency prevents the market from evolving by seizing the possibility of brand competition.

Solution

Nominex aims to earn the trust of the trading community by providing the best possible trading conditions it could offer, as well as the implementation of a new market entrance model, based on the "Demo mode" feature, which allows traders to test almost everything Nominex has to offer, without risking anything.

Problem 2. Trading is hard for new users.

Solution

Nominex has already developed a user-friendly exchange with an informative "Knowledge Base", explanatory tips and easily accessible full-time support. An entire onboarding system as well as educational programs, mixed with gamification, are on the way to help new users of any level. Also Nominex has developed the education videos for new traders.

Problem 3. Trading is boring.

Solution

Nominex aims to nullify the said problem by improving the process of trading as well as everything that comes with it. Implementation of features like "Daily trading tournaments" and "Demo trading mode" is a part of the solution. Social media and community coverage are of a high priority to create and keep a positive bonding experience for both users and the company.

Problem 4. Lack of communication from exchanges.

Solution

Nominex has chosen to follow the best practices from different industries including game development with its revolutionary client oriented communication style. In terms of support, a lot of effort was put into creating a fast, effective and friendly support department.

Problem 5. Exchanges being hacked.

Solution

Nominex is using multiple security measures, combined with account security systems such as 2-factor Google Authenticator, while educating its users on any possible security precautions.

Problem 6. The market is new and unstable.

Solution

While the market might be unstable Nominex will provide its own stability as a service. Widely experienced team uses best practices from already-developed industries to avoid the potential market-usual newbie mistakes.

Problem 7. Affiliate programs do not provide any scalable business opportunities and are based on inferior or outdated models.

Solution

Nominex has developed a binary affiliate program (Paragraph 4) with 4 different types of rewards and with ability to get bonuses from unlimited referral levels (even from 1 million levels and more) and to build profitable long term bonuses flow. The program allows its users to build a full affiliate structure with possible organic growth and reward receival flow. As well as Nominex introduces the first DeFi farming NMX token which allows to farm extra NMX on the affiliate program.

Problem 8. Trading requires a lot of manual work and time-consuming presence.

Solution

Nominex aims to provide a fulfilling, expedite experience and, in order to allow partial or full trading process automation, introduces advanced order types such as: Stop; Stop Limit; Trailing Stop; Trailing Stop Future and Scaled order. As well as Stop Loss Take Profit orders.

3. Nominex platform

3.1. Nominex infrastructure

- High performance matching engine.

- Custom and secure digital assets processing system.

- Advanced order types allowing to trade with more efficiency.

- Revolutional affiliate program with unlimited number of referral levels and 4 types of different bonuses.

- Native NMX token distribution technical platform based on DeFi staking/farming mechanics with 4 different farming ways.

- NMX staking has not only a profitable reason but also an utility key feature. The more you stake - the higher affiliate package you get - the more profitable the trading for you and more profitable the farming itself.

- Fully functional DEMO trading account.

- Daily trading tournaments on DEMO and real accounts.

- TradingView charts integration.

- Personal dashboard with the powerful functionality.

All of the aforementioned services are considered fundamental and were made for the designated purpose of effective managing and trading with cryptocurrencies.

Following Paragraphs describe Nominex services and features that improve the process of trading and managing cryptocurrencies, provide additional business, social, educational and entertaining opportunities.

3.2. Technical details

Due to the security measures, a detailed technical description is non-compliant with the confidentiality guideline.

Nominex exchange was developed with the usage of the following technologies:

- Grid computing;

- Cloud systems;

- Easily scalable databases;

- Easily scalable microservice architecture;

- Enterprise level technologies used in a famous world financial systems;

- Next generation asynchronous technologies which allow to build the real time order matching engine.

Notable statistics

- Nominex exchange engine is able to process around 500 thousands orders per second.
- Each trader`s withdrawal (usual) from Nominex immediately reaches the target blockchain.
- Nominex is the first in the world cryptocurrency exchange with the unlimited number of affiliate levels people can get bonuses from.
- Each new trading tournament runs the each new day allowing to win prizes tomorrow if there was no luck yesterday (Nominex keeps the right to change the tournaments terms in the future).
- Nominex is the first centralized exchange which distributes its native token via DeFi farming mechanics and makes this process utility itself via granting the affiliate packages on the Nominex for staking.

3.3. Instruments

Nominex provides a set of advanced trading instruments alongside tradingview chart integration.

The aforementioned instruments include the following set of trading orders:

- Stop order;

- Stop Limit order;

- Trailing Stop order;

- Trailing Stop Future order;

- Stop Loss Take Profit order;

- Scaled order.

Nominex provides a fulfilling description for every instrument in the trading terminal.

3.4. Supported currencies

At the moment of publishing this document, Nominex supports the following currencies:

BTC, LTC, BCH, DASH, ZEC, XRP, XMR, USDT, USDC, ETH, OMG, IOTA, NEO, TRX, NMX, BAT, LINK, ZRX, DOGE, YFI, COMP, UNI, AVE.

New currencies are being constantly added. Nominex choses top currencies as well as accept applications from crypto projects.

A new currency is being added after a set of testing procedures and project\currency evaluation.

3.5. Fee structure

Nominex fee structure consists of:

- Withdrawal fees - fixed for every individual currency;

- Trading fees.

Trading fees apply trading volume based tiering, periodic fee lowering promotions and token usage discount.

Trading volume based tiering applies additional trading fee discounts depending on the USDT equivalent of each trader 30-day period trading volume as well as the amount of NMX tokens in possession.

For more info go to the [corresponding directory](#) of the Nominex website.

You can trade absolutely for free - without fee. For that you need to have the MAX affiliate package which you can get if you stake equal or more than 10 000 USDT totally.

3.6. API

Nominex provides an ability to create your own API keys for various purposes such as:

- Portfolio tracking services;

- Trading bots usage;

- Any non-interfering 3rd party software.

3.7. NMX distribution via DeFi staking/farming

Nominex issues native NMX tokens through the DeFi staking/farming mechanic. This mechanic allows the issuance of tokens, which will be traded on the free market at the same time. Also, the mechanic of yield farming is associated with filling the pool of liquidity on a decentralized exchange, which automatically leads to making trading pairs liquid, which means it allows you to buy and sell NMX at the best prices.

Nominex also implemented a unique mechanic for linking DeFi yield farming with a centralized exchange, which Nominex itself is. The more you stake USDT, the higher your profitability from farming, but at the same time the higher your partner package, which allows you to trade more profitably (up to completely free trading without commissions), and earn more bonuses through the affiliate program, including those that allow earn additional bonuses from people farming in your affiliate structure. That is, we have the utility of the staking process itself on Nominex in addition to the utility of the NMX token itself, which allows you to pay reduced trading commissions.

3.8. Demo trading

Nominex has already developed a Demo trading feature.

Demo accounts are available for every user and do not require any deposits or time\money investments in order to use. This feature allows any user to simulate real trading with only one difference. Your demo account is automatically funded with "fake" or "virtual" balance.

The full list of Nominex tools and volumes is introduced in the Demo trading. This feature has different purposes:

- Any user can experience trading on Nominex before making any legitimate deposits;

- Users are able to test their trading knowledge without the pressure of risking their assets;

- Users are able to test various currency markets;

- Gain the necessary experience almost in any trading aspect;

- Start enjoying trading, even a demo version of it.

Further demo trading development is planned in order to implement both gamification and educational services.

3.9. Trading tournaments

Nominex holds daily trading tournaments between traders.

Each trader competes in the said tournament by trading on Nominex exchange. Participants are compared by their 24 hour trading volume or ROI and winners are chosen automatically at 00:00 UTC.

Each trader may participate in any number of tournaments without any limits.

Each tournament winners and current standings can be found on the official Nominex website.

(*) Terms and conditions of Nominex tournaments are subject to revision and change by the company.

3.10. Support, Community management and SMM

Nominex aims to provide a fulfilling support experience, daily progress, current situation updates and proper company - user communication.

With due consideration of Nominex goals, various community events and entertaining material are a part of the aforementioned departments. Nominex constantly collects customer feedback by any accessible means in order to improve the service and be connected to its user-base.

3.11. Security

Due to the precautionary measures, a detailed security description is non-compliant with the asset safety guideline. Nominex uses cold storage systems with multi-signature technology and provides a fulfilling set of user controlled security measures.

4. Affiliate program

4.1. General information

Affiliate Program is a binary based referral program for users of Nominex exchange platform. The program features an unlimited number of referral levels that are structured as a binary tree, 4 types of bonuses and is integrated into NMX distribution model. Its main purpose is incentivizing people to promote Nominex platform among their friends, followers and communities.

4.2. The binary tree

Nominex affiliate binary tree is an organizational structure, where new members are placed into a system with a tree-like structure where each new member of the organization has left and right sub-trees (teams). Each member has 2 places at their first level, 4 places at their second level, 8 places on their third level and so on.

Every participant of Nominex Affiliate Program has a Sponsor - the affiliate participant, whose referral link was used to sign up. If the participant did not sign up using someone's referral link, Nominex exchange automatically becomes their Sponsor itself.

As each first referral level consists of only 2 people, new members are placed on referral levels that are below the first referral level causing the spillover effect.

4.3. Team points and team cycles

In order to fully describe each reward, those expressions should be explained first.   Team Points (hereinafter "TP") are virtual points that an affiliate program user acquires from both of his teams independently.

TP are formed from an overall volume of expenses of each separate team. The said volume is calculated by combining the USDT equivalent of the following actions made by team members:

1. The sum of trading fees paid;

2. The discount trading packages purchase sum;

3. The sum of other purchases made on Nominex (this set is on Nominex responsibility).

When the sum of the said volume equals an equivalent of 25 USDT, a user receives 5, 8, 10, 15 or 20 TP (depends on other criteria).

Each time a user accumulates 100 TP in both of his teams, He\She receives 25 USDT or any chosen currency and a Team Cycle is considered completed.

Team cycles are used for a reward system in order to calculate affiliate program payouts.

4.4. Reward types and NMX integration

Nominex affiliate program is directly integrated into the token distribution model (Paragraph 5) and provides an opportunity to receive rewards from it.

Putting the more USDT equivalent money on the staking people get the higher affiliate package. The higher affiliate package allows to get more rewards and benefits in the affiliate program.

Condition: USDT staked sum equivalent	STARTER < 100 USDT	PARTNER 100 USDT	PRO 300 USDT	VIP 1 000 USDT	ELITE 5 000 USDT	MAX 10 000 USDT
Direct Reward	20%	20%	25%	30%	35%	40%
	Percentage received from the expenses of personally invited referrals					
Direct Staking Reward	No bonus	5%	8%	10%	15%	20%
	Percentage of NMX received from the farmed NMX of personally invited referrals					
Team Staking Reward	No bonus	5%	8%	10%	15%	20%
		Percents from smallest total farmed NMX from one of the two teams.				
		+0%	+20%	+40%	+60%	+100%
		Additional profitability in case the daily team staking pool is not enough for paying rewards and proportional algorithm is used.				
Team Reward	No bonus	5%	8%	10%	15%	20%

		Percents from smallest total expenses from one of the two teams.		
Leadership Reward	No bonus	10% (2,5 USDT) from every team Reward received by your direct referrals / 10% from every Team Staking Reward received by your direct referrals.		
Advancement Reward	No bonus	One-off reward for completing a certain amount of team cycles in a two week period.		
Trading Fee Discount	No discount	20%	50%	**100% (No fee)**
Free Withdrawals	No free withdrawals	1 free withdrawals per day	2 free withdrawals per day	**3 free withdrawals per day**

Notice: Team reward payout cannot exceed 50,000(USDT equivalent) a week.

The referral program allows to get two types of rewards:

1. Rewards from all expenses of people in your affiliate structure including the paid trading fees.
2. Rewards from NMX yield farming of your affiliate structure. Getting these rewards is a part of yield farming itself.

For a detailed up-to-date Nominex affiliate program description go to our [website](#).

5. NMX token distribution model

5.1. NMX token description

NMX is a utility token - a type of digital voucher for goods or services described in this document. NMX token is not subject to any capital market regulation. It is neither a security nor a capital investment.

Token Type (Initially): BEP20
Total Token Supply: 200,000,000 fixed.

5.2. NMX use-cases

NMX, as an in-built exchange service token, can be used as a trading fee payment, applying a 50% discount.

Also NMX may provide the following opportunities while being holded by a user:

- Additional tier-based trading fee discounts;

- Participation in daily giveaways;

- Additional daily tournaments winning rewards;

- Part of the affiliate program service features.

NMX will be traded on Nominex exchange after the adding liquidity pool on the decentralised exchange while initiating the yield farming process.

Nominex plans to integrate additional NMX use-cases with the development of new services.

5.3. NMX buyback

After NMX distribution completes Nominex has intention (but does not commit for that) to use 20% of its profits each quarter in order to purchase NMX tokens from the market and destroy them until the total supply is reduced to the amount equal to 50% of tokens left after the distribution.

5.4. NMX allocation

Total tokens: 200,000,000 NMX

Already sold during the previous sale phase and will be send to buyers: 164,022 NMX

Already distributed (for free) and will be send to owners by portions: 7,341,634 NMX

Pool for airdrops, starts of liquidity mining pools, running other secondary liquidity mining pools - 20,000,000 NMX

Total tokens for distribution during next 72 years: 200,000,000 - 164,022 - 7,341,634 - 20,000,000 = **172,494,344 NMX**

5.5. Distribution details

NMX token distribution will last around 72 years and consists of various distribution mechanics related with DeFi yield farming techniques.

For more clarification, the description is divided into three parts corresponding to each distribution mechanic. The said description is shown in the following sections.

The following list of distribution adjustments apply:

1. The token distribution is considered completed when all of the tokens, allocated for distribution, have been distributed;

2. Tokens received during distribution period can immediately be used as a trading fee payment in order to receive a discount;

3. Tokens received during yield farming period can immediately be used for trading as well as for external withdrawal;

5.6. Categories of tokens

1. Already issued tokens during the previous issue period - 7,505,656 NMX
   a. Purchased tokens - 164,022 NMX
   b. Earned or won tokens - 7,341,634 NMX. Will be available for withdrawals after 30 days of the yield farming start but by daily portions.
      i. Earned in bounty campaign. ***Distribution:*** *every day during the next 365 days.*
      ii. Won in the real trading tournaments. ***Distribution:*** *every day during the next 365 days.*
      iii. Won in the demo trading tournaments. ***Distribution:*** *every day during the next 1095 days (3 years).*
      iv. Distributed among traders proportionally to their daily trading volumes. ***Distribution:*** *every day during the next 1095 days (3 years).*
      v. Earned or won in the promotion activities. ***Distribution:*** *every day during the next 1095 days (3 years).*
2. Tokens to be issued and distributed - 192,494,344 NMX
   a. Tokens for distribution via yield farming model during the around 72 years - 172,494,344 NMX
   b. Airdrops, starts of liquidity mining pools, running other secondary liquidity mining pools - 20,000,000 NMX

5.7. NMX Distribution Schedule

This schedule is for distribution via yield farming model during the around 72 years - 172,494,344 NMX

The NMX staking distribution period is around 72 years from the launch of the smart contract and consists of 20 periods:

1. The first 7 days will be distributed 40,000 NMX each day.

2. The next 7 days will be distributed 30,000 NMX each day.

   Then the next 7 days will be distributed 10,500 NMX each day and then according to a certain schedule:

3. For the next 3 months, every week (7 days), the daily pool will grow for 4% of the pool size in the previous week. The pool size changes 52 times every year.

4. For the next 3 months, every week, the daily pool will increase by 2% of the pool size in the previous week.

5. For the next 3 months, every week, the daily pool will increase by 1% of the pool size in the previous week.

6. For the next 3 months, every week, the daily pool will stay the same.

7. For the next 6 months, every week, the daily pool will decrease by 0.05% of the pool size in the previous week.

8. For the next 6 months, every week, the daily pool will decrease by 0.1% of the pool size in the previous week.

9. Over the next 6 months, every week, the daily pool will decrease by 0.15% of the pool size in the previous week.

10. For the next 6 months, every week, the daily pool will decrease by 0.2% of the pool size in the previous week.

11. Over the next 12 months, every week, the daily pool will decrease by 0.25% of the pool size in the previous week.

12. Over the next 12 months, every week, the daily pool will decrease by 0.3% of the pool size in the previous week.

13. Over the next 12 months, every week, the daily pool will decrease by 0.35% of the pool size in the previous week.

14. Over the next 12 months, every week, the daily pool will decrease by 0.4% of the pool size in the previous week.

15. Over the next 12 months, every week, the daily pool will decrease by 0.3% of the pool size in the previous week.

16. Over the next 24 months, every week, the daily pool will decrease by 0.2% of the pool size in the previous week.

17. For the next 4 years, every week, the daily pool will decrease by 0.1% of the pool size in the previous week.

18. For the next 8 years, every week, the daily pool will decrease by 0.05% of the pool size in the previous week.

19. For the next 40 years, every week, the daily pool will decrease by 0.01% of the pool size in the previous week.

20. For the next 502 weeks, every week, the daily pool will decrease by 0.005% of the pool size in the previous week.
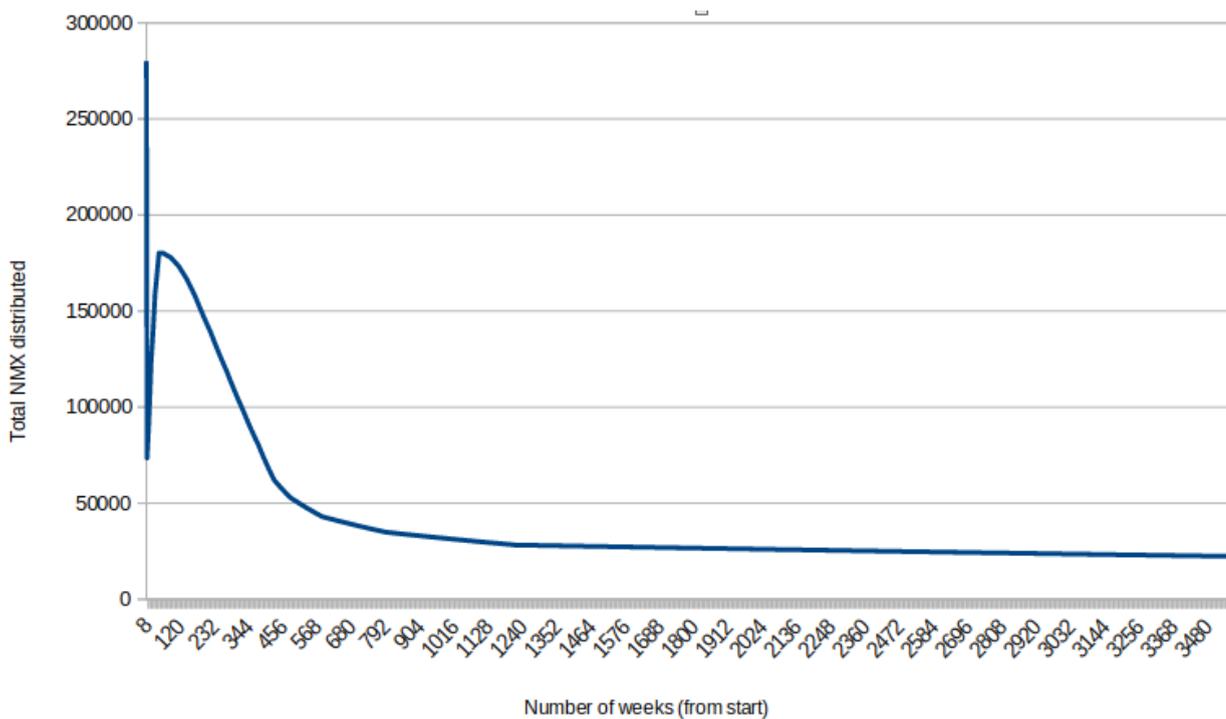

Image 1. The weekly token distribution schedule for all 72 years - 3744 weeks.
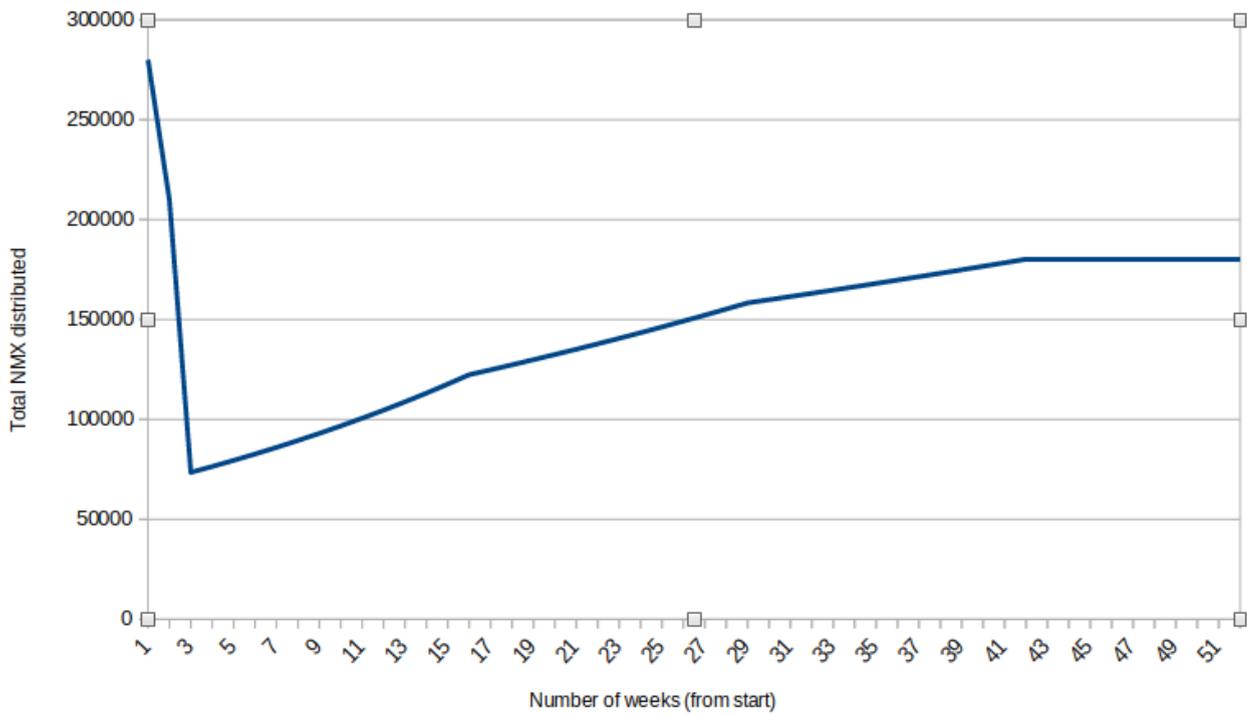
Image 2. Weekly token distribution schedule for the first year - 52 weeks. (7 676 876 NMX will be distributed in total).
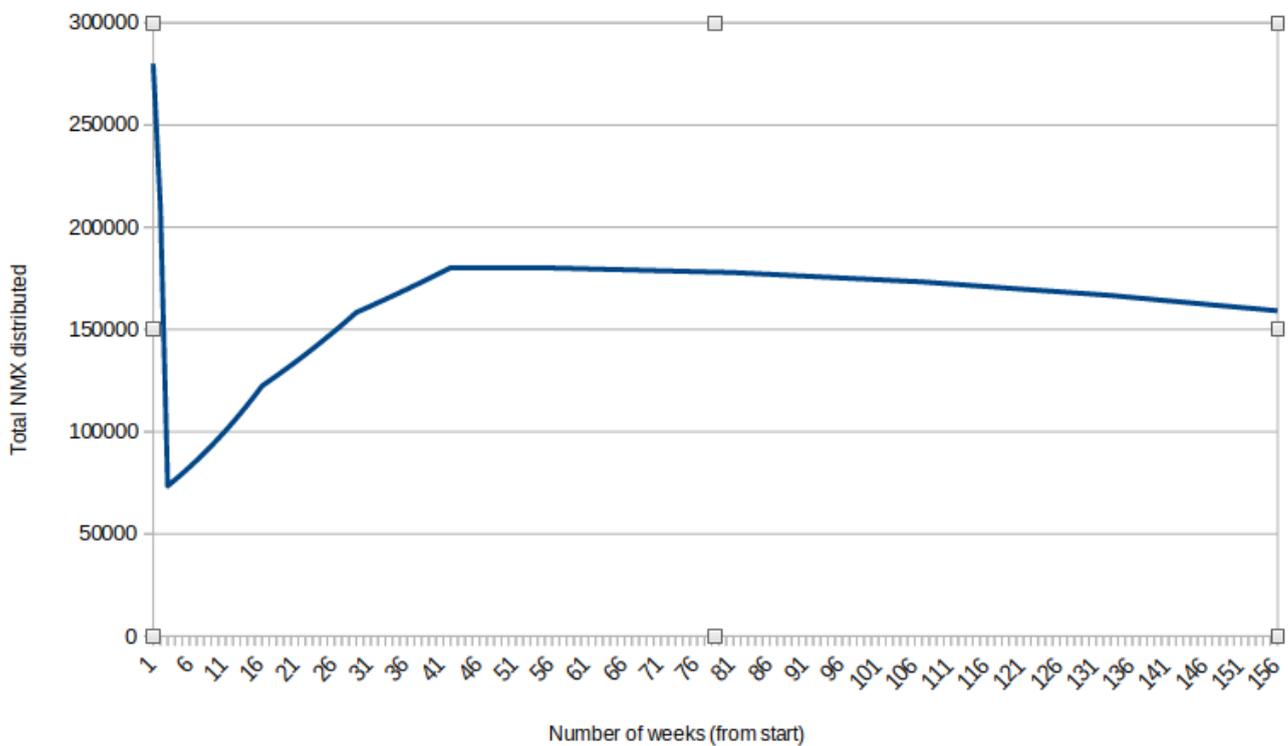

Image 3. The weekly token distribution schedule for the first 3 years - 156 weeks. (A total of 25,590,285 NMX will be distributed).

A fixed number of NMX tokens will be distributed each week.

As you can see from the charts, the first two weeks will be distributed the largest number of tokens per week - a total of 490,000 NMX. This is a promotional distribution, organized to attract and reward the very first staking participants. At first, there will be a minimum number of staking participants, but at the same time - the maximum profitability. This can be viewed as a kind of airdrop.

Then, during the first year, the distribution number of tokens distributed each day will increase. This is the phase of growth in the number of staking participants, for which a sufficient supply of tokens must be issued.

Then comes the phase of gradual reduction of daily token distribution pools. It is assumed that during this time Nominex may gain sufficient popularity, the price of the NMX token will receive a certain stability, supported by real demand among exchange users. This phase is intended to slow down the release of new tokens, while creating a shortage.

5.8. Distribution Ways/Pools

All 172,494,344 NMX distribution via yield farming model during the around 72 years will be split between following pools and shares:

1. Personal Staking Pool - personal yield farming (profitability depends only on personal activity). Blockchain based farming. All rules are declared in the smart contract.

2. Extra Staking Bonus Pool - Nominex platform based staking. All rules are declared and implemented in the Nominex business logic and this logic is centralized.

    a. Time Staking Bonus Pool - extra bonus depending on the time of the personal staking performing.

    b. Direct Referrals Staking Pool - rewards from the staking of direct referrals.

    c. Affiliate Team Staking Pool - rewards for building an affiliate structure and staking of people in this structure.

3. Nominex Share - tokens for Nominex needs.

    a. Funding Team - for team rewards

b. Operational fund - for the payment of bonuses, prizes (including in tournaments), payment for the services of contractors and so on.

c. Reserve fund - in case of unforeseen circumstances.

There is a difference between these pools and shares in terms of percentage of total pool regarding the time.

First 28 days distribution

1. Personal Staking Rewards - **62.5% of Daily Pool**

2. Extra Staking Bonus Rewards - **37.5% of Daily Pool**

    a. Time Staking Bonus Rewards - 12.5%

    b. Direct Referrals Staking Rewards - 12.5%

    c. Affiliate Team Staking Rewards - 12.5%

3. Nominex Share - 0% of Daily Pool

4. Previously NMX got as bonuses (for free) - no distribution

Next 28 days distribution

1. Personal Staking Rewards - **56.25% of Daily Pool**

2. Extra Staking Bonus Rewards - **33.75% of Daily Pool**

    a. Time Staking Bonus Rewards - 11.25%

    b. Direct Referrals Staking Rewards - 11.25%

    c. Affiliate Team Staking Rewards - 11.25%

3. Nominex Share - **10% of Daily Pool**

    a. Funding Team - 4%.

    b. Operational fund - 3%.

    c. Reserve fund - 3%.

4. Previously NMX got as bonuses - distribution starts and works during the next 3 years.

Following days up to 72 years

1. Personal Staking Rewards - **50% of Daily Pool**

2. Extra Bonus Rewards - **30% of Daily Pool**

    a. Time Staking Bonus Rewards - 10% (20% of Personal Staking Rewards)

    b. Direct Referrals Staking Rewards - 10% (20% of Personal Staking Rewards)

    c. Affiliate Team Staking Rewards - 10% (20% of Personal Staking Rewards)

3. Nominex Share - **20% of Daily Pool**

    a. Funding Team - 7%.

    b. Operational fund - 6%.

    c. Reserve fund - 7%.

For the first 30 days, Nominex gets nothing. That is, the entire pool is spent on personal and team staking.

For the next 30 days, Nominex receives 50% of its main part (10% of the total pool), then it already receives 100%, namely 20% of the total pool.
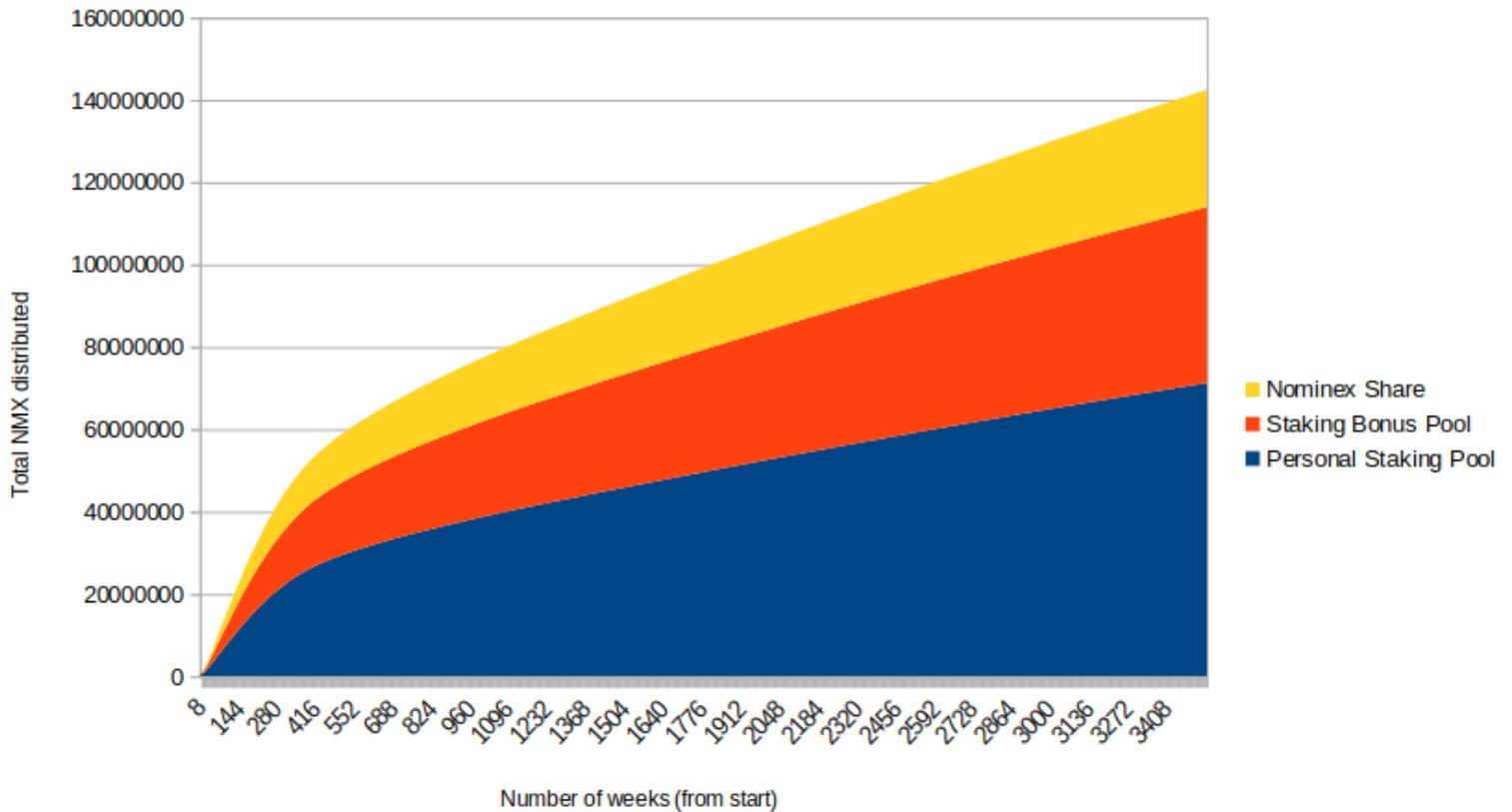
Image 4. All types of distribution schedule for the whole period.

5.9. Personal Staking

This type of staking is implemented entirely through a smart contract, that is, all calculations take place publicly and everyone can check them.

All allocated NMX tokens are proportionally distributed through the Personal Staking Pool. Proportionality is determined by the amount of NMX-LP that a person stakes. The more a person stakes NMX-LP, the more NMX tokens from the pool he will receive.

Personal Staking Pool is the number of NMX tokens allocated by a smart contract every day for distribution via staking on a smart contract.

Proportional distribution example:

Let's assume that the daily pool is 1000 NMX, that is, these tokens are distributed within 24 hours among all people who stake NMX-LP, in proportion to the number of NMX-LP tokens they are staking.

John stakes 50 NMX-LP, Katty - 50 NMX-LP, Bob - 100 NMX-LP.

In total, all three people stake 200 NMX-LP - that's 100%.

The share of John and Katty is 25% of all NMX-LP, Bob share is 50%.

Then John and Katty will receive 250 NMX each, and Katty will receive 500 NMX as a reward for staking. The process of getting NMX through NMX-LP staking is called yield farming.

The award can be withdrawn at any time without restrictions. Any number of LP tokens can be withdrawn from staking.

5.10. Direct Referrals Staking

Referrals are defined at the Nominex platform level in a standard way - via registers using referral link. The pool for the payment of referral staking rewards is transferred for the management to the Nominex platform every day in certain parts. Further, the platform itself distributes bonuses to the internal wallets of the exchange - the contract does not participate in this.

The inviter can receive a maximum of 20% of the referral's farmed NMX amount. If desired, to motivate the referrals, the inviter can give part of the interest to the invitees.

The amount of rewards depends on the affiliate package of the inviter.

The reward is credited automatically once a day. The system keeps track of how much each referral earned on personal staking and automatically awards rewards to the inviter.

Condition: USDT staked sum equivalent	STARTER < 100 USDT	PARTNER 100 USDT	PRO 300 USDT	VIP 1 000 USDT	ELITE 5 000 USDT	MAX 10 000 USDT
Direct Reward	20%	20%	25%	30%	35%	40%
	Percentage received from the expenses of personally invited referrals					
Direct Staking Reward	No bonus	5%	8%	10%	15%	20%
	Percentage of NMX received from the farmed NMX of personally invited referrals					

Image 5. Direct Staking Rewards depending on the affiliate package.

NMX for payment of affiliate bonuses is taken directly from the NMX contract. The NMX contract describes the maximum total number of tokens that a staking contract can receive to pay such a bonus.

Tokens received for affiliate activity are indistinguishable from tokens for staking: they can, for example, be reinvested to staking.

If the pool of partner rewards runs out, the staking contract simply stops making additional charges.

5.11. Time Staking Bonus

This is an additional motivation not to sell the earned NMX on staking, but to reinvest in the staking.

To motivate a person not to sell tokens, we need to show additional profitability. We have already implemented the mechanics - the more a person stakes, the more they earn NMX tokens, since the amount of NMX received is proportional to the number of NMX-LPs staked.

Staking duration mechanics

Time Staking Bonus Pool is distributed among those people who stake through their personal account on Nominex. In this case, Nominex knows how much this person is staking and then Nominex can apply various more complex algorithms to accrue NMX tokens for these people. Such algorithms could not be embedded in a smart contract. That is why the Time Staking Bonus Pool is used for these complex algorithms.

Time Staking Bonus Pool is a part of the bonus payment pool, which is transferred to Nominex by a smart contract every day and Nominex, according to its algorithms, makes accruals to users on their NMX wallets on the Nominex platform.

The staking mechanism for this pool is the same as for the Personal Staking Pool, that is, where the proportional distribution of NMX tokens based on the number of staked NMX-LPs is used, but also a multiplier depending on the staking time is used to distribute this pool. This coefficient prescribes to the algorithm for distributing NMX tokens from the Bonus Pool that for a particular person it is worth taking into account not the true number of staked NMX-LPs, but multiplied by

this coefficient. Thus, the algorithm, for example, can calculate that a person is not staking 100 NMX-LP, but 150, if the multiplying coefficient was 1.5.

Rules for determining raising coefficients.

1. Staking NMX-LP for 7+ days: R = 1.2 (20% profitability increase)
2. Staking NMX-LP for 15+ days: R = 1.5 (50% profitability increase)
3. Staking NMX-LP for 30+ days (1 month): R = 2 (doubling yield)
4. Staking NMX-LP for 60+ days (2 months): R = 3 (treble yield)
5. Staking NMX-LP for 90+ days (3 months): R = 4 (increase in profitability by 4 times)
6. Staking NMX-LP for 180+ days (6 months): R = 6 (increase in profitability by 6 times)
7. Staking NMX-LP for 360+ days (1 year): R = 10 (10x yield increase)

Coefficients behavior when staking changes

A user can decide to invest in staking, for example, first 10 USDT, stake for 1 year, thereby increasing his profitability by 10 times. And then he decides to add another 1000 USDT to the staking.

In this case, a proportional recalculation of the staking time will occur.

The arithmetic weighted average number of staking days for the new amount will be calculated using the formula: (10 * 365 + 1000 * 0) / (10 + 1000) = 3.6 days. Round up to whole days - 3. That is, when the amount of staking is increased from 10 to 1000 USDT, the yield increase coefficient will change in accordance with the number of staking days equal to 3.

Any number of LP tokens can be withdrawn from staking, and the coefficient in the bonus pool will then be reseted. When reinvesting to staking, the bonus pool coefficient is recalculated as shown above. When NMX tokens are reinvested which were not claimed from staking contract before, then the bonus pool coefficient does not change.

Important note

If people stake on the Time Staking Pool, they also automatically participate in the staking on the Personal Staking Pool.

The opposite may not be true if staking is not done through the Nominex platform, but directly through external DEX without joining the wallet (MetaMask, TrustWallet) to the Nominex platform. In this case, only staking on a smart contract is possible, since in order to participate in

all other types of staking, the Nominex platform must have information about this staking and be able to correlate the staking profile with an account on Nominex.

5.12. Affiliate Team Staking Pool

We are changing the rules for receiving partner packages and now they depend not on the number of purchased NMX tokens, but on the number of staked NMX-LP tokens, or, more precisely, on the amount in USDT that was spent on organizing NMX-LP staking.

Thus, the criterion for a person to receive a partnership package is to freeze a certain amount of money in USDT in the liquidity pool. Depending on the time, the price of NMX can be different, which means that at different times, freezing the same amount of USDT in the liquidity pool means a different ratio of the amount of frozen NMX and USDT in the liquidity pool.

That is, we fix the cost of receiving partner packages in absolute currency spent on staking - USDT.

Let's say that, taking into account the current rate, to receive a VIP package, a person needs to add 1000 NMX-LP to his balance. So, before that, he pledged his NMX and another coin into liquidity, thereby increasing the demand for NMX and thereby replenishing liquidity.

With the Affiliate Program we start giving extra NMX coins for staking NMX-LPs of other people in the structure. That is, by fulfilling the conditions for obtaining an affiliate package, a person is guaranteed to earn on personal NMX staking, which he can immediately claim and sell. Moreover, at any time, a person can refuse an affiliate package, cancel staking, return NMX-LP to the liquidity pool, and get money back from the pool. In other words, unlike staking other coins, for staking at Nominex we also give an affiliate package and the opportunity to earn on the affiliate structure from all the spending of people on the exchange + (IMPORTANT) from group staking of people in the structure.

In the complex, it is a unique symbiosis of coin farming, exchange and MLM.

Team staking mechanics

The daily pool contains a part of the tokens intended for the payment of group / team staking rewards.

There are two algorithms for paying team bonuses for staking. The choice of the algorithm depends on whether there were enough tokens to pay bonuses according to the first algorithm. If that's enough, then the first algorithm is applied, where bonuses to people are credited independently of other people. If with this method of accrual of tokens there are not enough tokens, then the second proportional accrual algorithm is applied.

The algorithm for calculating the bonus independently of other people

Depending on the partner package, a certain percentage of the smallest farmed number of NMX tokens in one of the teams is credited every day.

Condition: USDT staked sum equivalent	STARTER < 100 USDT	PARTNER 100 USDT	PRO 300 USDT	VIP 1 000 USDT	ELITE 5 000 USDT	MAX 10 000 USDT
Direct Reward	20%	20%	25%	30%	35%	40%
	Percentage received from the expenses of personally invited referrals					
Direct Staking Reward	No bonus	5%	8%	10%	15%	20%
	Percentage of NMX received from the farmed NMX of personally invited referrals					
Team Staking Reward	No bonus	5%	8%	10%	15%	20%
		Percents from smallest total farmed NMX from one of the two teams.				

Image 6. Team Staking Reward percentages depending on the partner package.

For example, a person has a partner package - VIP. This means that its yield on a weak leg is 10%. Over the past day, one team farmed 100 NMX, the other 200 NMX. The person will receive a team staking bonus of 10% from 100 NMX = 10 NMX.

Algorithm for proportional bonuses

We distribute the daily pool of tokens among all people in proportion to the total volumes of liquidity tokens (NMX-LP) in their smaller legs.

Raising coefficients

Depending on the affiliate package, you may have multipliers that affect the proportional allocation of the NMX token pool. In fact, it is a coefficient that increases the profitability of group staking.

1. Starter (no package): K factor = 0. It is impossible to get rewards on team staking.
2. Partner: K = 1.0. There is no increase in profitability. This is the first package to activate the ability to get rewards on team staking.
3. PRO: K = 1.2. Increase profitability by 20%.
4. VIP: K = 1.4. Increase profitability by 40%.
5. ELITE: K = 1.6. Increase profitability by 60%.
6. MAX: K = 2.0. Increase profitability by 100%.

Calculation example

For example, the daily pool of tokens for such a distribution is 1000 NMX. Now the affiliate program includes John (Partner), Katty (PRO) and Bob (MAX).

In John's weak leg, all people stake a total of 70 NMX-LP * 1.0 = 70, in Katty - 20 NMX-LP * 1.2 = 24, in Bob - 10 NMX-LP * 2.0 = 20.

Then the total number of resulting NMX-LP tokens will be: 70 + 24 + 20 = 114 - this is 100%.

Then John's share will be 61.4%, Katty's share will be 21%, Bob's share - 17.5%.

Then at the end of the day John will receive 61.4% of 1000 NMX = 614 NMX, Katty - 21% of 1000 NMX = 210 NMX, Bob - 17.5% of 1000 NMX = 175 NMX.

Motivation

With this scheme, a person may not invite anyone to his structure, but then he will make money on his own staking, and this is still cool, since he can immediately go and sell NMX farmed tokens.

But if a person wants to earn more, then he can invite people to the affiliate structure, motivate them to buy NMX tokens on the exchange (Nominex or swap DEX) at the real market price, put them in the liquidity pool, and go to the exchange and stake NMX-LP in order to acquire an

affiliate package and then earn extra NMX on staking, which he can then immediately go and sell.

That is, this is X2 motivation, rather than just in the scheme that all other projects implement - own staking earning + staking of the whole affiliate team reward.

Important. Plus, an affiliate package allows you to also earn from all other people's expenses, as now - trading commissions, etc.

6. Revenue Flow

Transaction fees

Nominex charges 0.1% maker and taker fees with an addition of volume based tiering, reduced fee promotions and token usage discount.

Listing fee

Listing fee might be taken from the selected coins and tokens willing to be listed on Nominex exchange.

Success fee

Nominex will charge fees depending on the traders succession while using an upcoming trust management service.

Merchant fees

Nominex will provide it's payment provider services for merchants willing to accept cryptocurrency as a payment. Every transaction through the said service will be subject to merchant fee.

Trading discount packages

Discount packages will be sold for Nominex users, allowing them to partially or fully remove trading fees.

7. Upper management team

CEO, Pavel Shkitin

5 years' experience in enterprise cloud systems and development of e-commerce solutions. 7 years of business experience and project launching in the field of external advertising and Internet-marketing. 5 years in the blockchain industry.

Linkedin: https://www.linkedin.com/in/pavel-shkitin/

CTO, Alexander Petrovich

13 years' experience in backend development. 5 years' experience in financial services development. 9 years in the blockchain industry.

Linkedin: https://www.linkedin.com/in/alexander-petrovich/

CEO (Chief experience officer), Denis Korablev

12 years' experience in frontend development, UI/UX.

Linkedin: https://www.linkedin.com/in/denis-korablev/

CMO, Denis Isaulov

For 4 years has successfully managed the central unit of the largest forex broker in the Russian Federation investment department. Since 2014, has been actively working with startups, creating and launching innovative products. 6 years in marketing. 3 years in the blockchain industry.

8. Legal

8.1. KYC

Nominex itself does not sell NMX. NMX is distributed using the yield farming mechanics which is managed by smart contract in a decentralized manner. This is why the purchase or trade of NMX tokens is available without the KYC (Know Your Client) procedure.

But you need to pass the KYC in case you want to get access to the special Nominex functionality or increase the limits as Nominex is subject to international laws regarding the conduction of cryptocurrency token sales.
In the said procedure you are asked to present any official document that confirms your identity as well as other documents and\or files.
For storing such personal information a licensed legal provider (KYC/AML provider sumsub.com) is being used.

The said provider is compliant to GDPR, FATF recommendations regarding AML and CTF requirements (specifically, Article 10) and follows global and local regulatory norms (including FATF, FINMA, FCA, CySEC, MAS).

8.2. Registration

Nominex is registered in Seychelles with the following credits:

Company name: Nominex Limited

Company Number: 218505

Company address: Suite 1, Second Floor, Sound & Vision House, Francis Rachel Str., Victoria, Mahe, Seychelles.

Disclaimer

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