

GATE Coin (UGTC) Whitepaper

Executive Summary

GATE Coin (UGTC) is the core governance and utility token of DWU GATE. UGTC provides a new value exchange mechanism based on USDT, a stablecoin (cryptocurrency with stable price). By enabling direct exchange from USDT to UGTC, users can benefit from DeFi (decentralized finance) while minimizing price volatility risks.

Analyzing the success factors of Uniswap, the world's largest DEX, we have implemented value propositions that surpass it, including token buyback and burn programs, long-term holder preferential systems, and tiered fee discounts.

1. Introduction

1.1 What is DWU GATE

DWU GATE is a decentralized exchange (DEX) based on stablecoins. Since it is designed around USDT, which has stable prices, users can trade with confidence while avoiding severe price fluctuations.

1.2 Why UGTC is Necessary

While many exchange tokens have speculative aspects, UGTC is designed with a focus on utility:

- Substantial trading cost reduction
- Stable value foundation
- Sustainable value appreciation mechanisms
- Profit returns to the community

1.3 UGTC's Uniqueness

Stablecoin Foundation Benefits By being based on USDT, a currency with stable value, users can enjoy the benefits of DeFi while reducing the risk of sudden price fluctuations.

2. Token Utility

2.1 Trading Fee Discounts

By holding UGTC, trading fees on DWU GATE are automatically discounted.

Tiered Discount System Discount rates increase according to holdings, and large holders receive VIP status. VIP status provides maximum discounts plus the following benefits: •

Priority customer support • Invitations to exclusive events • Participation in special reward programs

2.2 Access to Premium Features

Exclusive Liquidity Pools Special liquidity pools accessible only to UGTC holders. These pools typically offer higher yields.

Priority Rights to Newly Listed Tokens When new tokens are listed, holders get priority access before public release. This provides opportunities to acquire popular tokens under favorable conditions.

2.3 Governance Participation Rights

UGTC holders can participate in important decisions regarding DWU GATE operations: • Protocol improvement proposals • Fee structure changes • Addition of new features • Fund allocation decisions

2.4 Features Leveraging Stablecoin Benefits

Benefits of being USDT-based: • Minimization of price volatility risk • Easy-to-calculate value assessments • Beginner-friendly mechanisms

3. Token Economics

3.1 Basic Information

• Token Name: GATE Coin • Symbol: UGTC • Total Supply: 100 million tokens (100,000,000 UGTC) • Additional Issuance: None (total amount is fixed)

3.2 Distribution Strategy

Liquidity Incentives (Maximum Allocation) Rewards for users providing liquidity to DWU GATE. Initially set with particularly high rewards to encourage widespread user participation.

Community Fund Funds reserved for future protocol development. Community approval is required for use.

Development Team Distributed gradually over a long period to ensure the team's long-term commitment.

Ecosystem Development Used for partnerships, developer support, marketing activities, etc.

3.3 Value Enhancement Mechanisms

Buyback and Burn Program

Using a portion of DWU GATE's trading fees to regularly buy back UGTC from the market and burn it permanently.

Effects: • Increased scarcity through reduced total supply • Creation of continuous buying pressure • Promotion of long-term value appreciation

Revenue Distribution Model

Protocol revenue is allocated as follows: • Buyback and burn • Liquidity enhancement • Development funds • Staking rewards

4. Long-term Holder Preferential System (veUGTC System)

4.1 Lock Benefits

By locking UGTC for a certain period, additional benefits can be received:

Relationship Between Lock Period and Benefits • Longer periods provide more benefits • Increased voting power • Additional reward acquisition • Access to exclusive features

4.2 veUGTC Holder Privileges

Revenue Distribution A portion of protocol fees is distributed to veUGTC holders.

Governance Privileges Holders have greater voting power and can significantly influence the protocol's future.

Exclusive Events Participation in events and airdrops exclusive to veUGTC holders.

5. Integration with TEXC (Future Vision)

5.1 Ecosystem Integration

In the future, TEXC and UGTC will collaborate to form a larger ecosystem: • Mutual liquidity pools • Integrated governance • Cross-platform functionality

5.2 Synergy Effects

Through the collaboration of both tokens: • Deeper liquidity • More diverse trading opportunities • Stronger community

6. Technology and Security

6.1 DIVER Chain Advantages

UGTC operates on DIVER Chain and has the following benefits: • Free fees: Sending and receiving via DIVER Wallet Pro is free • Fast processing: Quick transaction confirmation • User-friendly: Designed for easy use even by beginners

6.2 Security Measures

Multi-layered Defense System • Verification by multiple audit organizations • Gradual feature releases • Emergency stop functions • Insurance fund establishment

7. Roadmap

Phase 1: Foundation Building • UGTC token issuance • Implementation of basic DEX functions • Securing initial liquidity • Community formation

Phase 2: Feature Expansion • Introduction of fee discount system • Release of premium features • Partnership expansion • User interface improvements

Phase 3: Value Creation • Launch of buyback and burn program • Introduction of veUGTC system • Creation of additional revenue opportunities

Phase 4: Ecosystem Expansion • Complete DAO transformation • Integration with other protocols • Introduction of new financial products

8. Governance Structure

8.1 Community-led Operations

DWU GATE will gradually transition to community-led operations:

Initial: Development team leads foundation building **Medium-term:** Important matters decided by community voting **Later:** Complete community governance

8.2 Proposals and Voting

All UGTC holders can submit proposals and participate in voting. Important decisions are made with transparency, and results are recorded on the blockchain.

9. Why Choose UGTC

9.1 Balance of Stability and Growth

• Stability through stablecoin foundation • Growth through buyback and burn • Demand through practical functions

9.2 Practical Benefits

- Immediate trading fee discounts • Access to exclusive features • Community participation rights

9.3 Long-term Value

- Scarcity through supply reduction • Linked to ecosystem growth • Sustainable token economy

10. Risks and Countermeasures

10.1 Risks to Consider

Market Risk Price fluctuations of stablecoins and overall cryptocurrency market movements

Technical Risk Smart contract vulnerabilities and technical issues

Regulatory Risk Impact of regulatory changes in various countries

10.2 Risk Management

- Continuous security audits • Maintenance of insurance funds • Appropriate response to regulations • Ensuring transparency

11. Conclusion

GATE Coin (UGTC) is a new type of utility token that combines the stability of stablecoins with the innovation of DeFi. Through practical value provision, sustainable value appreciation mechanisms, and community-led governance, it aims for long-term success.

12. Disclaimers

This whitepaper is for informational purposes only and is not investment solicitation or advice. Investing in cryptocurrencies involves high risks. Investment decisions should be made at your own responsibility.

UGTC tokens may be restricted in certain jurisdictions. Please check the laws in your region.