

QELT™ Whitepaper + Tokenomics

The Utility Token of the Real-World Asset Blockchain



## Introduction

QELT is the native utility token of the QELT blockchain, a sovereign Layer-1 network launched by QXMP Labs to support real-world asset (RWA) tokenization, decentralized applications (dApps), and next-generation blockchain infrastructure<sup>[1][2]</sup>. With a fixed total supply of 10 billion tokens, QELT powers **the entire QXMP ecosystem** – from on-chain transactions and smart contracts to governance and staking. Importantly, QELT's tokenomics are designed to be **community-centric**: 90% of the supply is unlocked at the Token Generation Event (TGE), and governance is fully distributed to the community at launch, ensuring that control of the ecosystem resides with its users from day one. This whitepaper outlines QELT's vision, utility, and tokenomics, mirroring successful templates (such as Trove's) but with even greater transparency and real-world utility.

**To support a fair and transparent launch, QELT™ does not offer private or preferential pricing rounds. Instead, early network participants are rewarded through a public Early Participation Bonus program, under which participants may receive up to 40% additional QELT™ based on the stage at which they join. These bonuses are applied as extra token allocations, not discounted prices, and are designed to reward early risk and contribution while maintaining open market price discovery.**

## Vision and Real-World Integration

QXMP Labs' vision is to **decentralize global monetary infrastructure** by bridging real-world assets with blockchain technology. QELT is fundamental to this mission, serving as the **infrastructure backbone for real-world assets** rather than just an experimental token<sup>[3]</sup>. Unlike conventional Layer-1 tokens that launch in hope of future adoption, QELT was built in tandem with a massive pipeline of real assets and on-chain services. In fact, *approximately \$1.1 trillion of certified in-ground assets have already been registered on-chain via QELT's native oracle system*<sup>[4][5]</sup>. By combining a purpose-built Layer-1 blockchain with QXMP's oracle technology, QELT supports asset provenance from origin through on-chain settlement in a single integrated system<sup>[6]</sup>. This means real-world value – gold, minerals, land, and more – can be *ingested, verified, and transacted on QELT in a compliant and transparent manner from Day 1*.

Crucially, QELT introduces a novel **embedded liquidity architecture** to solve the liquidity challenges of RWA markets. *Thirty percent (30%) of all RWA tokenization proceeds (across a seven-year pipeline of 44 events worth ~\$1.1T) are programmatically routed through the QELT blockchain at settlement*<sup>[7]</sup>. Instead of hoping for liquidity to arrive after assets are tokenized, QELT bakes liquidity into the system from the start – each new asset issuance automatically channels fees and activity into QELT's economy<sup>[7][8]</sup>. This design turns every tokenization event into a source of recurring on-chain demand and fee generation for QELT, **compounding ecosystem value** with each real-world asset onboarded. As more tokenization events settle through QELT, *liquidity density increases rather than fragments*,

addressing a key weakness that held back RWA adoption globally[8]. In short, QELT is not just another L1 token – it is the “**liquidity gravity layer**” where all asset flows converge, reserve logic is enforced, and settlement liquidity accumulates[8], directly aligning token utility with real economic activity.

This real-world focus differentiates QELT from traditional L1 tokens. From day one, QELT is supporting tangible use cases: **tokenized commodities, in-ground resource financing, payments, institutional settlement, on-chain proof-of-reserves, and more[9]**. QELT’s roadmap also includes a native decentralized exchange (DEX) and the QXMP Reserve Stablecoin launching on the network, forming a closed-loop ecosystem for asset issuance, liquidity, and settlement[10]. All of these functions are powered by QELT. The token’s value is therefore underpinned by real assets and on-chain cash flows, not mere speculation. “*QELT is designed as infrastructure for real-world assets, not as an application-layer experiment*”[3] – it was built to **usher in a decentralized, asset-backed economy** by marrying blockchain’s transparency and security with the scale of traditional markets. By fully decentralizing governance at launch and widely distributing its tokens, QELT aligns incentives with the community to drive this vision forward. QELT holders collectively steward a platform aiming to become the “**Reserve of Reserves**” – a base-layer for digitized value that can ultimately decentralize global finance.

## QELT Token Utility and Use Cases

QELT is a versatile utility token with a broad range of functions within the QELT blockchain and the wider QXMP ecosystem. Every on-chain action or service in the network leverages QELT in some way. Key utilities of QELT include:

### Gas for Transactions and Smart Contracts

QELT serves as the **gas token** for the network, analogous to ETH on Ethereum. All transactions, smart contract executions, and dApp operations on the QELT blockchain require a small QELT fee. This fee mechanism powers the blockchain’s **secure execution** of operations and prevents spam. Users spend QELT to pay transaction fees, which are then collected by the network validators as reward for processing and securing the transactions. By being the unit of gas, QELT directly fuels every on-chain interaction – whether it’s a simple value transfer or a complex RWA tokenization contract. This makes QELT the *lifeblood of network activity*, and demand for QELT grows as dApp usage and asset transactions increase. Importantly, QELT’s gas model is designed to remain affordable and predictable for retail users, even as it scales, ensuring broad accessibility.

### Staking and Network Security

QELT underpins a **proof-of-stake (PoS)** consensus model that secures the blockchain. Validators (network nodes) must **stake QELT tokens** as collateral to participate in block production and transaction validation. This stake aligns their incentives with network integrity: if they act maliciously (e.g. validate fraudulent transactions), their staked QELT can be slashed (forfeited). Honest validators, on the other hand, earn QELT rewards for

their work. This mechanism secures the network without relying on wasteful proof-of-work mining. At launch, QELT already has a decentralized validator set in operation[11], ensuring the chain's security and performance from the start. Everyday token holders can also delegate their QELT to trusted validators, **staking** through them to earn a share of rewards. High staking participation not only strengthens network security but also signals community trust in QELT's long-term value. By staking, QELT holders actively support consensus and are rewarded for doing so, creating a virtuous cycle of engagement and security.

## Validator Incentives and Rewards

Validators and stakers are economically incentivized through QELT rewards to maintain the network. Each new block minted on QELT awards the validator a combination of **transaction fees and potentially block rewards** denominated in QELT. Rather than implementing high inflation, QELT's model emphasizes recycling network fees as rewards. All gas fees paid in QELT (for transactions, contract execution, etc.) are distributed to validators, providing them with immediate revenue. In addition, a portion of QELT's initial token allocation is reserved to bootstrap validator rewards during the early network phases (ensuring adequate compensation even when transaction volume is still growing). These block rewards gradually taper as on-chain activity (and fee volume) increases. The result is a **sustainable incentive structure** where active network use funds the validators.

Because 90% of QELT supply is in the community's hands at TGE, no centralized party can monopolize these rewards – many independent validators can run nodes and get rewarded, supporting decentralization. QELT's incentive design closely aligns with other successful PoS chains, where robust validator rewards in the early stages help secure the network and attract participants, while long-term value depends on real usage. In QELT's case, the built-in RWA flows provide a significant source of fees to sustain validators. This alignment ensures validators remain loyal stewards of the chain's health, as their earnings directly reflect the growth of on-chain economic activity.

## MEV Sharing and Fairness

Maximal Extractable Value (**MEV**) refers to the extra profits validators can capture by reordering or inserting transactions in a block (for example, front-running a large trade). Rather than allow this value to be taken stealthily by a few actors, QELT implements an **MEV sharing mechanism** to distribute these benefits and protect users. QELT's validator software supports frameworks (similar to Ethereum's MEV-Boost) that capture MEV revenue and **redistribute it to QELT stakers or burn a portion to benefit the whole ecosystem**. In practice, when validators execute strategies that would yield MEV (such as including a special arbitrage transaction), the profits are not kept solely by the validator. Instead, they are mostly funneled into the general staking reward pool or community treasury, thereby **sharing the MEV with all QELT token holders**. This approach deters malicious MEV exploitation and makes the playing field fairer for regular users. As an example, on Ethereum many staking pools now redistribute MEV earnings to their stakers[12], and QELT adopts a similar ethos from inception. If you stake QELT, you

indirectly benefit from any MEV that occurs, turning what is often seen as a “hidden tax” on users into a collective benefit. QELT’s commitment to MEV sharing helps ensure that **network value accrual is equitable** and that no subset of validators can exploit the system at the expense of others. Combined with transparent on-chain monitoring (via QELT’s native explorer), this makes QELT’s execution layer fair and trustworthy for all participants.

## Transaction Priority and Throughput

On the QELT network, holding and using QELT can give users **priority access to block space** when needed. The protocol uses a standard gas bidding mechanism – users who attach higher QELT fees to their transactions will have those transactions prioritized by validators. This means that in times of congestion, QELT effectively functions as a means of **purchasing priority**: the more QELT one is willing to spend on gas, the faster (and earlier in the block) their transaction will be processed. For most everyday transactions the fees are low and the network’s high throughput ensures quick confirmation, but for time-sensitive operations (such as high-value trades or arbitrage), users can leverage QELT to outbid others for immediate execution. Additionally, because QELT is integral to **validator selection and staking weight**, entities who stake larger amounts of QELT (thereby contributing more to network security) may enjoy indirect benefits such as more consistent inclusion of their transactions (since they are helping produce blocks). It’s important to note that QELT’s architecture is optimized for institutional-grade throughput – it can handle thousands of transactions per second across a variety of use cases. This reduces baseline congestion and means transaction priority is usually a matter of fine-tuning rather than competition for scarce space. Still, by design, QELT ensures a **market-driven prioritization** that rewards active participants and critical use cases with faster processing when it truly matters.

## Fee Rebates and Discounts

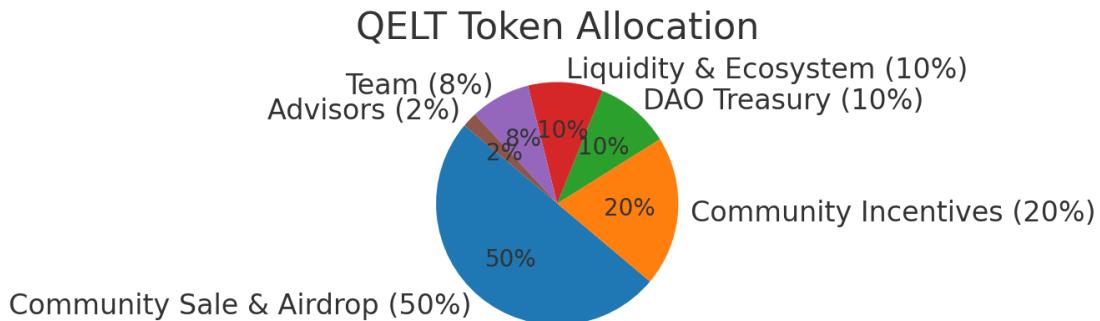
To encourage adoption and reward loyal users, QELT incorporates a **fee rebate program**. Users and enterprises that frequently utilize QELT for transactions (or that hold/stake a significant amount of QELT) are eligible for partial rebates on the fees they spend. For example, a dApp developer or high-volume trader might receive a monthly rebate of a portion of the QELT they expended on gas, effectively lowering their cost of using the network. These rebates can be distributed directly in QELT to the user’s account or via an airdrop mechanism. The goal is to **incentivize sustained activity** and make QELT’s net transaction costs highly competitive, especially for retail users. In addition, QXMP Labs can offer limited-time fee discounts for strategic partners or during network bootstrapping phases – for instance, new users onboarding to a particular real-world asset dApp might get a certain number of fee-free transactions (with the costs covered by an ecosystem growth fund). All such programs are powered by QELT tokens allocated in the tokenomics for ecosystem growth (see **Token Distribution** section). By returning value to the community in this way, QELT fosters a positive feedback loop: active users effectively get rewarded in QELT for contributing to network usage, which in turn encourages even greater

adoption. Over time, the community DAO can vote to adjust rebate levels or target specific user groups (e.g. retail vs institutional) to ensure the fee structure remains both fair and growth-oriented.

## Liquidity Provision and Yield Farming

Beyond on-chain transactions, QELT plays a crucial role in the QXMP ecosystem's **DeFi and liquidity initiatives**. A portion of the QELT supply is earmarked to incentivize liquidity providers on QELT-based decentralized exchanges and lending platforms. For example, when the native DEX launches, users who provide liquidity (e.g. in QELT/RWA asset trading pairs or QELT/stablecoin pairs) will receive QELT rewards over time, proportional to their contribution. These **liquidity mining** programs encourage deep liquidity from the outset, ensuring low slippage trading and robust markets for assets tokenized on QELT. Similarly, QELT incentives can be used to bootstrap lending/borrowing markets (as collateral mining rewards) or to reward those who stake QELT into various community pools (such as insurance funds or RWA token vaults). The token's design mirrors successful liquidity incentive strategies pioneered by earlier DeFi projects, but focuses them on real-world asset adoption. Because QELT has real economic flows feeding into it, liquidity providers can potentially benefit twofold: from trading fees on genuinely in-demand assets and from QELT reward distributions. Over time, as the ecosystem matures, the reliance on token rewards can taper off, but early on these incentives are critical. They ensure that **from Day 1, QELT-based markets are active and liquid**, which in turn attracts more users and assets to the platform. All liquidity incentive allocations and schedules are transparently managed by the community via the DAO, reinforcing the superior transparency of QELT's tokenomics compared to many peers.

## Token Distribution and Allocation



*Token allocation breakdown of QELT's 10 billion supply.*

The **total supply of QELT is fixed at 10,000,000,000 tokens (10 billion)**. The distribution of this supply is designed to maximize community ownership and usage of the token, while still providing for the development and sustainability of the ecosystem. As shown in the allocation chart above, QELT's distribution takes inspiration from prior successful models

(such as Trove's broadly-distributed token launch) but pushes even further in terms of openness and real-world integration. Below is a breakdown of QELT's token allocation:

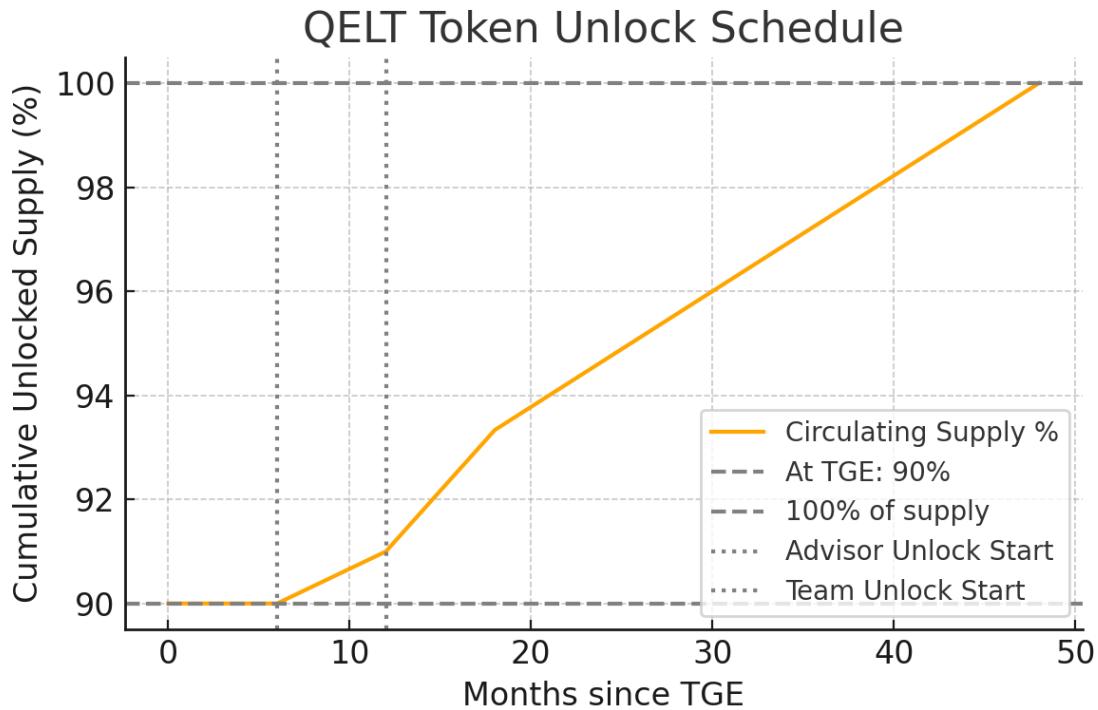
- **Presale Participants – 50% (5.0 billion):** Half of the total supply was distributed to the community at TGE through a combination of public sale, early supporter allocations, and airdrops. This massive initial circulation ensures that QELT is primarily **held by a wide base of users** rather than concentrated in a few hands. Many of these tokens were allocated via a presale and early access program to retail participants, reflecting QELT's retail-focused ethos. **(Unlocked at TGE)**
- **Community Incentives – 20% (2.0 billion):** These tokens are reserved to fuel the growth of the QXMP ecosystem. They will fund liquidity mining programs, user acquisition campaigns, developer grants, and other incentive schemes that encourage adoption of QELT and the dApps built on it. Although allocated at TGE, these tokens are **released gradually via structured programs** (over several years) to avoid flooding the market[13]. The community (via DAO governance) will oversee how these incentives are deployed. **(Unlocked, but distributed over time via programs)**
- **DAO Treasury – 10% (1.0 billion):** 10% of QELT is held in the on-chain **DAO Treasury**, under the full control of the QELT community from the moment of launch. This treasury serves as a reserve for the community to fund long-term development, cover unforeseen expenses, or invest in ecosystem partnerships. At TGE, these tokens were sent to a multisig or governance-controlled address, meaning **the community decides their use from Day 1**. This is a key aspect of QELT's commitment to decentralization: governance power isn't held by the founding team or vested over time – it resides with the token holders immediately. **(Unlocked at TGE, controlled by community DAO)**
- **Liquidity & Ecosystem Partners – 10% (1.0 billion):** To ensure healthy markets and strategic growth, 10% of the supply is allocated to provide liquidity (for exchanges, market makers, and DEX pools) and to onboard key ecosystem partners. For example, some of these tokens are used to seed QELT's liquidity on major exchanges or AMMs, to minimize volatility and slippage. Others may be granted to institutional partners or node operators who commit to build on QELT or bring in significant real-world assets. These allocations are done transparently and often with vesting/clawback conditions. They help bootstrap network effects by aligning important stakeholders with QELT's success. **(Mostly unlocked at TGE, with any strategic grants potentially vesting as per agreements)**
- **Team – 8% (0.8 billion):** The QXMP Labs core team is allocated a modest 8% of the supply, reflecting the team's commitment while prioritizing community ownership. These tokens are **locked for 12 months from TGE**, then vest linearly over the following 36 months. The one-year cliff ensures no team member can sell tokens in the immediate post-launch period, aligning them to focus on long-term network

growth. The linear vesting over three years further guarantees that the team's incentives remain tied to the project's performance over time. This allocation is comparatively small and slow-vesting, showcasing QELT's **superior transparency**—many projects allocate much larger percentages to founders, but QELT limits this to single digits to avoid any centralization of supply[14].

- **Advisors & Early Contributors – 2% (0.2 billion):** Early contributors, strategic advisors, and launch partners who provided crucial support to QELT's development are allocated a combined 2%. These tokens recognize their contributions while remaining a minor portion of supply. They are **locked for 6 months from TGE**, then vest linearly over 12 months. This short vesting reflects that advisors are typically less long-term involved than core team, while still preventing immediate sell-off. It also underscores that QELT's community was the primary focus at launch, with only a very small allocation to insiders and with clear locking terms[15].

**90% of QELT's supply was unlocked at genesis (TGE)**, meaning that 9 billion tokens were freely tradable or in circulation from the outset. This is an unusually high initial float compared to typical Layer-1 launches – it mirrors the approach of projects like TroveMarkets, which unlocked 100% at TGE for maximum community distribution[14]. By limiting locked and insider-held tokens to just 10% of supply, QXMP Labs ensured that *no centralized entity or small group could manipulate QELT's governance or markets*. Indeed, the **DAO was fully distributed at TGE**, so governance power resides entirely with the community from day one. Anyone holding QELT can participate in on-chain governance, and there are no special voting rights or slow-release “founders tokens” that could later dilute community control. This stands in contrast to many Layer-1s where large foundation or investor allocations vest over years, often leaving early governance in semi-centralized states. In QELT's case, the community **is** the DAO at launch – a principle borrowed from Bitcoin and early Ethereum ethos, but executed with a modern tokenomics twist. As *Trove Chain's governance model illustrates, when token holders directly drive proposals and decisions, the ecosystem can be managed in a transparent and inclusive way*[16]. QELT follows this path, giving its community the mandate to steer network upgrades, treasury spending, and program initiation through on-chain voting. This high degree of decentralization at birth is a cornerstone of QELT's design and a key differentiator in its tokenomics.

To maintain transparency, QXMP Labs has published the full token allocation and vesting smart contracts on QELT's block explorer and official repositories. Community members can verify the timelocks on team and advisor tokens, the addresses holding the DAO treasury and incentive pools, and track how tokens are being utilized over time. **Superior transparency** means all token movements (such as tokens being moved from the incentive reserve to a liquidity mining contract) are visible on-chain and often announced in advance to the community. This open approach builds trust and allows QELT holders to have full insight into the economic evolution of the platform.



*Projected QELT token unlock schedule over 48 months (in % of total supply). 90% of tokens are circulating from TGE, with the remaining 10% released gradually to team/advisors over 4 years.*

The chart above illustrates QELT's **unlock schedule**. At TGE (time 0), 90% of tokens are unlocked and in circulation. The **small locked portion (10%) begins to unlock after the initial cliffs** – advisor tokens start vesting after month 6, and team tokens after month 12. From month 6 through 18, the 2% advisor allocation vests linearly (about 0.166% of total supply per month). From month 12 through 48, the 8% team allocation vests linearly (around 0.22% of total supply per month). By the end of the fourth year post-launch, **100% of QELT tokens will be fully unlocked into circulation**. This slow release of the remaining tokens ensures that any sell pressure from insiders is dampened and that the market is not suddenly flooded at any point. It also guarantees that for the first year, fully 90% of the supply is in public hands while the core team can only begin accessing tokens after proving out the platform. Such a schedule aligns the team's incentives with the long-term success of QELT and provides the community confidence that there won't be abrupt surprises in supply dynamics.

It's worth noting that QELT has **no ongoing inflation** – the 10 billion tokens are the hard cap. Validator rewards come from the initial allocations (e.g., the community incentives pool or treasury as needed) and primarily from transaction fees, rather than from printing new tokens beyond the cap. In fact, with the MEV-sharing and potential fee burn mechanisms, QELT's circulating supply could even become deflationary if network activity is high. This fixed supply model, combined with high initial distribution, makes QELT's tokenomics highly transparent and predictable. All token releases through vesting smart contracts are known in advance, and the community can factor them into their decisions.

Compared to many Layer-1s that rely on perpetual inflation or opaque foundation unlocks, QELT provides **clarity and certainty** to its stakeholders. The structure and allocation strategy take inspiration from successful examples like Trove, but QELT goes a step further by anchoring token value in real-world utility and enforcing strong decentralization from day one.

## Conclusion

QELT is more than just a blockchain gas token – it is the **cornerstone of a new decentralized financial infrastructure** that bridges real assets with the on-chain world. Through thoughtful tokenomics and a clear utility design, QELT aligns the interests of users, validators, asset issuers, and the broader community in pursuing QXMP Labs' vision of a decentralized global monetary system. From enabling every smart contract and transaction on the network, to empowering community governance, to incentivizing the very liquidity and security that the ecosystem needs to thrive, QELT is the engine that makes the entire QXMP ecosystem run.

By launching with an unprecedented level of community ownership (90% of supply in public circulation) and immediate real-world use cases (billions in assets tokenized through QELT's rails), QELT differentiates itself from earlier Layer-1 tokens that lacked substance behind their utility. QELT holders are not just speculators in a nascent network – they are stakeholders in a living monetary system that is **tokenizing high-value assets, facilitating global settlements, and creating new economic opportunities on-chain**. Every QELT token represents a slice of this evolving system and a voice in its governance. As decentralized governance kicks in fully, QELT's future development – protocol upgrades, fee parameters, incentive programs, etc. – will be guided by the community, for the community[17]. This ensures that the platform remains resilient, adaptive, and aligned with the interests of its users over the long term.

In summary, QELT's tokenomics have been crafted to mirror the best practices of successful predecessors like Trove while pushing the envelope on transparency and real-world utility. Its multi-faceted utility – from gas to staking to governance – means QELT touches every aspect of on-chain activity, **embedding the token at the heart of a self-sustaining economy**. QXMP Labs has set the stage by providing a robust infrastructure (a purpose-built RWA Layer-1 with integrated oracles and upcoming DeFi modules)[18][10], but it is QELT and its community that will propel this infrastructure to global significance. As the world moves towards on-chain finance, QELT stands out as a token designed not just to participate in this future, but to actively **shape and power it**. The invitation is open to all – individuals, developers, institutions – to join the QELT ecosystem, contribute to its growth, and share in the value it generates as we decentralize the foundations of the monetary world. Together, through QELT, we are building an ecosystem where real-world value and blockchain innovation converge, driving forward a new era of transparent and inclusive finance.

**Sources:** The information above draws on QXMP Labs' official announcements and industry analyses, including QXMP's press releases on QELT's launch and RWA liquidity design[3][7][8], as well as successful token distribution frameworks from projects like Trove[14]. These references underscore QELT's unique positioning as an RWA-focused L1 token and validate the tokenomic choices made to ensure community governance and long-term sustainability. All data and citations are provided to maintain transparency and allow readers to verify the claims about QELT's capabilities and design philosophy.

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[1] [2] [3] [6] [9] [10] [11] [18] QELT Blockchain Goes Live as a Layer-1 Platform for RWA Tokenisation - by QXMP Labs

<https://globalfintechseries.com/blockchain/qelt-blockchain-goes-live-as-a-layer-1-platform-for-rwa-tokenisation-by-qxmp-labs/>

[4] [5] [7] [8] QXMP Labs Announces Activation of RWA Liquidity Architecture and \$1.1 Trillion On-Chain Asset Registration | Currency News | Financial and Business News | Markets Insider

<https://markets.businessinsider.com/news/currencies/qxmp-labs-announces-activation-of-rwa-liquidity-architecture-and-1-1-trillion-on-chain-asset-registration-1035756227>

# QELT Tokenomics Overview

**Token Name:** QELT

**Blockchain:** QELT Native Layer-1 (QXMP Ecosystem)

**Total Supply:** 10,000,000,000 QELT (fixed)

**Launch Model:** 90% Unlocked at TGE | 100% DAO-distributed

## 1. Token Allocation Breakdown

Allocation Category	% of Total	Tokens (QELT)	TGE Unlock	Vesting Schedule	Purpose
Presale participants & Retro	25%	2,500,000,000	100%	None	Wide distribution to early users, beta testers, supporters
dApp Ecosystem Incentives	22%	2,200,000,000	50%	Remaining 50% vests linearly over 18 months	Rewards for staking, liquidity, referrals, usage-based campaigns
Validator & MEV Rewards Pool	15%	1,500,000,000	100%	None	Staking rewards, MEV redistribution to validators and delegators
DAO Treasury (Governance)	15%	1,500,000,000	100%	None (DAO-controlled)	Budget for grants, protocol upgrades, infrastructure, reserve support
Liquidity Bootstrapping	10%	1,000,000,000	100%	None	Market making, AMMs, centralized listings, cross-chain bridges
Team & Core Contributors	8%	800,000,000	0%	12-month cliff, then linear over 36 months	Aligned long-term incentives, on-chain vesting

Strategic Partners & Infra	5%	500,000,000	25%	75% vests linearly over 24 months	Integration partners, RWA on-ramps, infrastructure contributors
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**Note:** All locked allocations are governed by smart contract time locks. No manual control.

## 2. TGE Circulating Supply Summary

- Total Supply: 10,000,000,000 QELT
- Circulating at TGE: 9,000,000,000 QELT (90%)
- Locked at TGE: 1,000,000,000 QELT (10%)
  - Team: 800,000,000 (0% unlocked, 12+36 month schedule)
  - Strategic Partners: 500,000,000 (25% unlocked)

## 3. Vesting Timelines (Simplified)

- Months 0–6:
  - ~91% of supply circulating
- Months 6–18:
  - dApp incentive pool fully unlocks
  - Strategic partner tokens continue vesting

- Months 12–48:
  - Team tokens begin vesting linearly (post 1-year cliff)

All unlocks are transparent, programmatic, and viewable on-chain via <https://qeltscan.ai>

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## 4. QELT Token Utility Overview

**QELT powers every action across the QELT Layer-1 and the QXMP ecosystem.**  
Core use cases include:

- Gas for all transactions and smart contract execution
- Proof-of-stake staking and delegation
- MEV capture and redistribution
- Voting on all protocol upgrades and treasury proposals
- Validator selection and block production
- Cross-chain and DEX liquidity incentives
- Native token for all QXMP dApps and external dApps
- Fee rebates, collateral access, early participation rights
- Settlement layer for real-world asset tokenization

## 5. Design Principles

- 90% unlocked at TGE to maximize decentralization
- 100% of governance in the hands of token holders from Day 1
- No early investor unlocks, private discounts, or venture pre-mines
- Designed for long-term community alignment and real-world asset liquidity

## 6. Summary Table

Metric	Value
Total QELT Supply	10,000,000,000 QELT
Initial Circulating Supply	9,000,000,000 QELT (90%)
Fixed Max Supply	Yes
Inflation	None
Team Vesting Start	Month 12 (after 1-year cliff)
Team Vesting Ends	Month 48
DAO Treasury Control	Active from TGE

## Early Participation Stages & Prices

The Early Participation Bonus is divided into three public stages, each with a clearly defined token price and declining bonus.

### Stage 1 – Early Network Support

- **Token Price:** \$0.0310
- **Bonus:** +40% additional QELT
- **Who this is for:** earliest participants supporting the network at launch

**Effective acquisition price:**  
 $\$0.0310 \div 1.40 = \$0.02214$  per QELT

### Stage 2 – Network Expansion

- **Token Price:** \$0.0335
- **Bonus:** +30% additional QELT
- **Who this is for:** participants joining as the network scales

**Effective acquisition price:**  
 $\$0.0335 \div 1.30 = \$0.02577$  per QELT

### Stage 3 – Broad Adoption

- **Token Price:** \$0.0360
- **Bonus:** +20% additional QELT

- **Who this is for:** final early participants before standard access

#### **Effective acquisition price:**

$\$0.0360 \div 1.20 = \$0.03000$  per QELT

### **After Stage 3 – Standard Access**

- **Token Price:** Market-driven
- **Bonus:** None
- QELT™ continues with no additional early participation incentives

### **How the Bonus Is Applied (Clear Math)**

1. Participant contributes at the stage token price
2. Base QELT allocation is calculated
3. Bonus QELT is added automatically
4. Total QELT received reflects the effective price shown above

#### **Formula:**

- Base QELT = Contribution ÷ Stage Price
- Bonus QELT = Base QELT × Bonus %
- Total QELT = Base QELT × (1 + Bonus %)

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## Example

If a participant contributes **\$10,000**:

- **Stage 1:**

- Base QELT: 322,580
- Bonus (40%): 129,032
- **Total:** 451,612 QELT

- **Stage 2:**

- Base QELT: 298,507
- Bonus (30%): 89,552
- **Total:** 388,059 QELT

- **Stage 3:**

- Base QELT: 277,778
- Bonus (20%): 55,556
- **Total:** 333,334 QELT

# Why This Structure Exists

This model:

- Rewards early risk and participation
- Avoids insider discounts or VC privilege
- Keeps QELT™ exchange-friendly and regulator-safe
- Aligns with QELT™ being a **Layer-1 utility token**.

Early participants benefit from higher allocations, while long-term value is driven by **mandatory on-chain usage** of QELT™ across the entire QXMP ecosystem (qxmp.ai, qelt.ai, qeltscan.ai).

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“Early QELT™ participants receive additional tokens through a staged bonus program, resulting in lower effective acquisition prices without discounted token pricing or promised listing values.”

# Clear Positives of the QELT™ Tokenomics Structure

## TGE Distribution

- **90% of total supply distributed at TGE**, ensuring a fair launch and immediate decentralisation
- Avoids artificial scarcity and delayed supply shocks
- Benchmarked against successful public raises
- Transparent circulating supply from Day 1 — no surprises later

## No Hidden Dump Risk

- No insider wallets waiting to unlock post-listing
- Eliminates “delayed cliff dump” scenarios common in VC-led launches

## Team & Alignment

- **Team tokens are 0% unlocked at TGE**
- Subject to a **12-month cliff** followed by **36-month linear vesting**
- Strong long-term alignment with network success
- On-chain, verifiable vesting contracts

## DAO Governance

- **100% DAO governance active from Day 1**
- No central foundation or discretionary treasury control
- Token holders govern protocol upgrades, treasury use, and incentives

## Early Participation Incentives (Done Correctly)

- Early advantage delivered via **bonus tokens**, not discounted prices
- Clear, public, time-based structure (40% → 30% → 20%)
- No promised listing price or valuation anchoring

- Rewards early risk without undermining long-term market confidence

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## Market Integrity & Exchange Readiness

- No artificial price support or misleading valuation claims
- Clean supply mechanics that exchanges can easily diligence
- Simple, explainable unlock schedule — minimal operational risk
- Avoids regulatory red flags tied to preferential pricing

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## Long-Term Price Stability

- High initial float reduces post-TGE volatility from sudden unlocks
- Selling pressure is front-loaded and transparent
- Long-term price driven by **mandatory utility**, not unlock events

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## Utility-First Design

- QELT™ required for gas, staking, validators, governance, dApps, and settlement
- Demand comes from network usage, not token scarcity games
- Tokenomics aligned with infrastructure economics, not hype cycles

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## Credibility & Trust Signals

- Honest, simple structure that sophisticated investors understand
- No complex vesting tricks or narrative engineering
- Easy to explain to exchanges, partners, and regulators
- Signals confidence in real usage rather than artificial scarcity

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## Summary

QELT™ prioritises transparency, decentralisation, and real utility over artificial scarcity, using high TGE distribution and long-term team vesting to eliminate hidden risks and align incentives from Day 1.

