

Litepaper

Tokenized funds for a DeFi future

ERC-7621

The ERC-7621 (Basket Token Standard) enables anyone to create on-chain collateralized investment funds with third party contributions via distribution of LP tokens.

The BTS Factory is built on this token standard and allows anyone to become a fund manager.

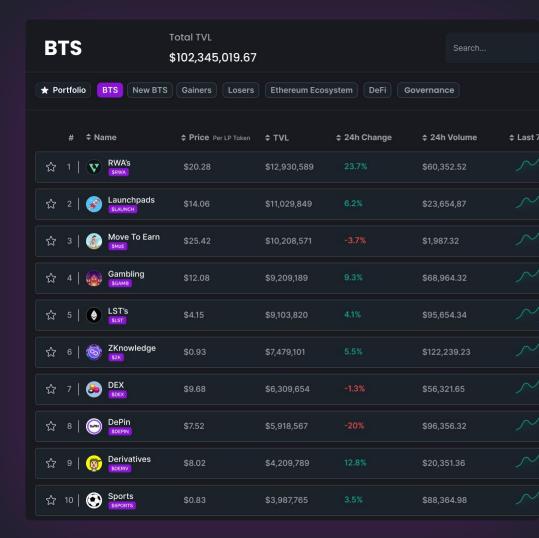


CREATE & COMPETE

BTS Factory & Leaderboard

The **ERC-7621** contract distributes a BTS token and BTS LP tokens to the manager. The BTS token gives the manager management rights and fees. The BTS LP tokens represent their stake in the fund. Every ERC-7621 created via Alvara has to contain at least 5% ALVA, so an example of a fund would be 35% VEMP, 30% SAND, 30% MANA and 5% ALVA.

After creating the BTS, it becomes visible on the fully public competitive leaderboard where other investors can track all performance metrics. Investors can evaluate basket tokens based on assets and performance and contribute directly. Investors who contribute receive BTS LP tokens, which double as governance tokens and grant them voting power.



BTS Marketplace

The **BTS Marketplace** is similar to an NFT marketplace where managers can sell the rights to their BTS. When a manager has a well performing business with lucrative management fees they can sell their BTS to a new fund manager. Every BTS has three options: "NEXT BID", "BUY NOW" and "CUSTOM BID"



Governance & Incentives

Alvara has allocated 44% of the ALVA total supply to **BTS Incentives**.

Every week, a gauge weight voting mechanism takes place where veALVA holders vote on which basket should get the most ALVA rewards. At the end of the voting, the ALVA rewards get distributed across the stakers of BTS LP tokens of the BTS funds that had rewards allocated to them.

During the gauge weight voting, BTS managers will be able to put up bribes to get veALVA holders to vote for their BTS.

The veALVA works to essentially govern the Alvara DAO. Once implemented the Alvara DAO will make all decisions revolving around Alvara Protocol.

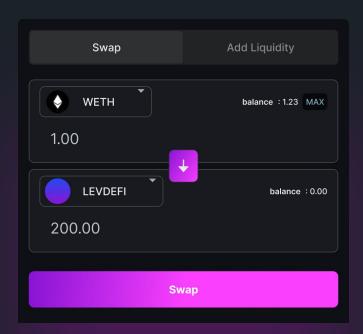
| Bribe | Total Incentives \$500,314.20 | | | Search |
|-------------------|----------------------------------|---------------------|----------------------------------|--------|
| # ≑ Name | ‡ TVL | ♦ Incentives | ♦ Reward Estimate | |
| 1 RWA'S | \$345k | \$80,432 | \$4.48 Per 1000 veALVA | Vote |
| 2 SLAUNCH | \$275k | \$77,531 | \$4.01 Per 1000 veALVA | Vote |
| 3 Move To Earn | \$12k | \$75,254 | \$3.12 Per 1000 veALVA | Vote |
| 4 Gambling | \$456k | \$60,839 | \$3.31 Per 1000 veALVA | Vote |
| 5 SLST's | \$947k | \$55,830 | \$22.13 Per 1000 veALVA | Vote |
| 6 SZKnowledge | \$203k | \$52,203 | \$0.47 Per 1000 veALVA | Vote |
| 7 💩 DEX | \$948k | \$40,132 | \$2.41 Per 1000 veALVA | Vote |
| 8 © DePin | \$424k | \$39,143 | \$0.86 Per 1000 veALVA | Vote |
| 9 © Derivatives | \$397k | \$12,431 | \$0.52 Per 1000 veALVA | Vote |
| 10 Sports | \$123k | \$8,912 | \$4.53 Per 1000 veALVA | Vote |

HiveX

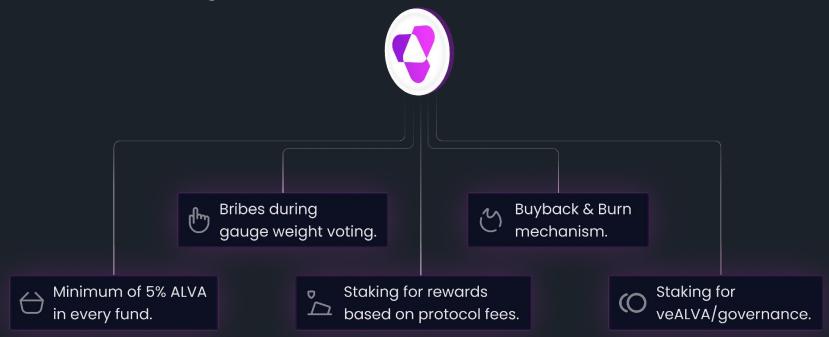
HiveX allows BTS LP token holders to deposit liquidity and gain fees from other investors trading the BTS LP tokens.

HiveX is essentially an orderbook DEX specially designed for actively trading BTS LP tokens. The BTS LP tokens need to be paired with another asset like ETH, BNB, AVAX or other.

Trading on HiveX enables low fees, arbitrage opportunities and yield generation.



ALVA Utility





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@alvaraprotocol

alvaraprotocol.io