Messages

Instantiate

{ // Owner of the Auction contract "owner" :

"neutron..." , // Address which is able to update info about LP assets for TGE "token_info_manager" :

"neutron..." , // Address of Band Price Feed contract "price_feed_contract" :

"neutron..." , // Address of the Lockdrop contract "lockdrop_contract_address" :

"neutron..." , // Address of the Reserve contract "reserve_contract_address" :

"neutron..." , // Address of the Vesting Contract for USDC/NTRN LP token "vesting_usdc_contract_address" :

"neutron..." , // Address of the Vesting Contract for ATOM/NTRN LP token "vesting_atom_contract_address" :

"neutron..." , // Lock window in seconds "lp_tokens_lock_window" :

100 , // Init timestamp of auction stage in seconds (unix time) "init_timestamp" :

1234567890 , // Deposit window in seconds "deposit_window" :

100 , // Withdrawal window in seconds "withdrawal_window" :

100 , // Min exchange freshness rate (seconds) "max_exchange_rate_age" :

100 , // Min NTRN amount to be distributed as pool liquidity "min_ntrn_amount" :

"100000" , // Amount of users records which will be handled during on call of the migrate_to_vesting handler "vesting_migration_pack_size" :

128 , // Duration for which unlocked LP tokens will be vested in the corresponging contracts "vesting_lp_duration" :

100 }

Execute

update_config

{ "update_config" :

{ // New owner "owner" :

"neutron..." , // New address of the Band Price Feed contract "price_feed_contract" :

"neutron..." , // New address of the Lockdrop contract "lockdrop_contract_address" :

"neutron..." , // New size of vesting migration pack "vesting_migration_pack_size" :

111 , "pool_info" :

{ // NTRN-USDC LP Pool address "ntrn_usdc_pool_address" :

"neutron..." , // NTRN-ATOM LP Pool address "ntrn_atom_pool_address" :

"neutron..." , // NTRN-USDC LP Token address "ntrn_usdc_lp_token_address" :

"neutron..." , // NTRN-ATOM LP Token address "ntrn_atom_lp_token_address" :

"neutron..." } } } Admin function to update any of the configuration parameters.

set_token_info

{ "set_token_info" :

{ // Denomination of axlrUSDC token transferred via IBC "usdc_denom" :

"neutron..." , // Denomination of ATOM token transferred via IBC "atom_denom" :

"neutron..." , "pool_info" :

{ // NTRN-USDC LP Pool address "ntrn_usdc_pool_address" :

"neutron..." , // NTRN-ATOM LP Pool address "ntrn_atom_pool_address" :

"neutron..." , // NTRN-USDC LP Token address "ntrn_usdc_lp_token_address" :

"neutron..." , // NTRN-ATOM LP Token address "ntrn_atom_lp_token_address" :

"neutron..." } } } Admin function to set info aboutATOM andaxlrUSDC token denominations and corresponding liquidity pools.

deposit

{ "deposit" :

{ } } Facilitates deposits ofATOM andaxlrUSDC tokens by users.

withdraw

{ "withdraw" :

{ "amount_atom" :

"1000" , "amount_usdc" :

"1000" } } FacilitatesATOM andaxlrUSDC withdrawals by users. 100% amount can be withdrawn during deposit window, which is then limited to 50% during 1st half of deposit window which then decreases linearly during 2nd half of deposit window. Only 1 withdrawal can be made by a user during the withdrawal window.

init_pool

{ "init_pool" :

{ } } Admin function which facilitates Liquidity addition to the AstroportNTRN-USDC /NTRN-ATOM Pools.

set_pool_size

{ "set_pool_size" :

{ } } TODO

lock_lp

{ "lock_lp" :

{ // type of the pool (atom or usdc) "asset" :

"usdc" , // locked amount "amount" :

"1000" , // lock duraiton in seconds "duration" :

100 } } Locks tokens in theLockdrop contract .

withdraw_lp

{ "withdraw_lp" :

{ // type of the pool (atom or usdc) "asset" :

"usdc" , // withdraw amount "amount" :

"1000" , // lock duraiton in seconds "duration" :

100 } } Withdraws locked LP tokens from the Lockdrop contract .

migrate_to_vesting

{ "migrate_to_vesting" :

{ } } Migrates unlocked LP tokens to the corresponding Vesting LP Contract . Previous Overview Next Queries