Owner Manual for Reflection Token

Reflection Token type is a Safemoon fork token with some extra features. Reflection token rewards its holders with the native token. It will collect tax and distribute it according to the fee percentages. It has marketing fee, liquidity fee and tax fee. Marketing fee will be collected as BNB at the marketing wallet, liquidity fee will be used for adding liquidity in the name of the dead address which will be locked there for ever and tax fee will supply the rewards that are distributed to the holders. This contract also has ability to change wallet-to-wallet fee status. Max transaction limit and max wallet limit are available if they were chosen while creating the token.

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1. Approve

Part of the ERC20 token standard. Mostly called externally to give permission to spend.

2. Change Marketing Wallet

Changes marketing wallet to the inputted address.

3. Claim Stuck Tokens

Owner can use this function to take out BNB or ERC20 tokens out of the contract if they been sent by mistake. Owner cannot use this function to take out native tokens. Address 0 (0x0000000000000000000000000000000000000000) should be used for recovering BNB and contract address for any ERC20 tokens. The contract will automatically send its all balance to owner for the given currency.

4. Decrease Allowance

Safer way if using approval system in certain cases.

5. Deliver

Addresses that are not excluded from reflection can call this function and distribute an amount of their balance to other holders if they like.

6. Enable Wallet to Wallet Transfer Without Fee

If enabled transfer between wallets will not be taxed. Owner can only input **true** or **false.** When the state is **true** there will be no fee for wallet-to-wallet transfer and wallet to wallet transfer will be taxed according to total sell fees when it is set to **false**.

7. Exclude from Fees

Used for excluding or including addresses from fees. First column is for the address and second column is for the state. When the inputted state is **true** that address will be excluded from paying fees if the state is **false** that address will pay fees.

8. Exclude from Reward

Inputted address will be excluded from rewards.

9. Include in Rewards

Inputted address will be included in rewards.

10. Increase Allowance

Safer way if using approval system in certain cases.

11. Renounce Ownership

Ownership will be transferred to the 0 address and will be unrecoverable forever.

12. Set Enable Max Transaction Limit (Can be only used if activated in token creation)

This can be used for enabling and disabling Max Transaction Limit for everyone. Input must be a Boolean. When it is **true** max transaction limit will be active and will be disabled if it set as **false**.

13. Set Enable Max Wallet Limit (Can be only used if activated in token creation)

This can be used for enabling and disabling Max Wallet Limit for everyone. Input must be a Boolean. When it is **true** max wallet limit will be active and will be disabled if it set as **false**.

14. Set Exclude from Max Transaction Limit (Can be only used if activated in token creation)

Used for excluding or including address from max transaction limit. First column is for the address and second column is for the state. When the inputted state is **true** that address will be excluded from max transaction limit if the state is **false** that address will be included in max transaction limit.

15. Set Exclude from Max Wallet Limit (Can be only used if activated in token creation)

Used for excluding or including address from max wallet limit. First column is for the address and second column is for the state. When the inputted state is **true** that address will be excluded from max wallet limit if the state is **false** that address will be included in max wallet limit.

16. Set Liquidity Fee Percent

Updates the liquidity fee percent. Total Fees must be lower than 25%.

17. Set Marketing Fee Percent

Updates the marketing fee percent. Total Fees must be lower than 25%.

18. Set Max Transaction Rates (Can be only used if activated in token creation)

Used for setting max transaction rates. First column is for the buy transaction limit and seconds is for the sell transaction limit. Input must be bigger than or equal to 1. 1 as input is equal to 0.1% of total supply.

19. Set Max Wallet Rate (Can be only used if activated in token creation)

Used for setting max wallet limit rate. Input must be bigger than or equal to 10. 10 as input is equal to 1% of the total supply.

20. Set Swap Enabled

Changes the swap status. Input must be a Boolean. Swap is disabled when the status is set to **false**, and swap is enabled when the status is set to **true**.

21. Set Swap Tokens at Amount

Sets the amount of tokens that is needed to trigger swaps. Contract will swap its tokens once its balance reaches the set amount. Cannot be set lower than the 0.001% of total supply. Input value must include decimals.

22. Set Tax Fee Percent

Updates the marketing fee percent. Total Fees must be lower than 25%.

23. Transfer

Part of the ERC20 token standard. Transfer tokens from caller to recipient address.

24. Transfer From

Part of the ERC20 token standard. Transfer tokens from sender address to recipient address Caller must have allowance from the sender address.

25. Transfer Ownership

Transfers ownership to the inputted address.