

Traders and Holders Paper

A-Introduction:

-LP Token Pooled in 2 pair : LP+BNB=Pool1 and LP+Pool1=Pool2

at the beginning you can only Buy LP using BNB after that you can buy it also by adding liquidity (LP+BNB)

-Price Synchronization:

+Price Perfectly Synchronized:

Amount LP in Pool2 = 2

Amount LP in Pool1

+Price Risk Synchronized:

$1.63 < \text{Amount(LP) in Pool2} < 2.41$

Amount(LP) in Pool1

+Price High Risk Synchronized:

Amount(LP) in Pool2 < 1.63 (Dump High Risk)

Amount(LP) in Pool1

OR

Amount(LP) in Pool2 > 2.41 (Pump High Risk)

Amount(LP) in Pool1

B-Traders Paper:

I-Arbitrage Traders:

1-How it work

If the price is in High Risk Synchronized because of pumping/dumping there's always spot to arbitrage between Pool1 and Pool2 for instant BNB or LP gain

2-Pump Case:

!!! Tax calculation(4%each transaction): *B1:4%+**L:8%+*B2:4%+*S:4%=20% !!!

*B:Buy

**L:Liquidity(Add/Remove)

***S:Sell

-Methode :

X-BNB =>(Buy) X-LP =>(Pooling) BNB+LP=>Pool1=>(Buy)(X+P)LP=>(Sell)(X+P)BNB

*X: Starting amount

**P:Profit-

-Spot :

$$\text{Pump High Risk : } \frac{(\text{LP-P2})}{(\text{LP-P1})} > 2.4$$

*LP-P2:amount LP in pool 2

*LP-P1:amount LP in pool 1

-Profit (P) Calculation(%):

$$\frac{(\text{LP-P2}) - 2.4}{(\text{LP-P1})} \times 100 = P\%$$

-Example:

-Spot: LP-P1=30000LP

LP-P2=90000LP

$$\frac{(\text{LP-P2})}{(\text{LP-P1})} = 3 > 2.4$$

(LP-P1)

$$\text{Profit : } \frac{3 - 2.4}{2} \times 100 = 30\%$$

HOW?

Let's suppose 0.5BNB=200LP

1-buy (0.5BNB)=200LP

2-Add liq: 200LP+0.5BNB so its like you bought 400LP with 1BNB =>1%of cake-LP

3-Buy LP with 1%Cake-lp = 600LP

4-Sell 600LP => 1.5BNB

5- 1.5-0.2(tax 20%)=1.3BNB

So if you invested 1 BNB you got 30% and its 0.3BNB

-!Notice!:Price impact not calculated and all Cake-LP in pool2

2-Dump Case:

!!! Tax calculation(4%each transaction):*B1:4%+*S1:4%+**L:8%+S2:2%=18% !!!**

*B:Buy

**L:Liquidity(Add/Remove)

***S:Sell

-Methode :

X-BNB =>(Buy) X-LP =>Sell LP for Pool1=>Unpool for LP+BNB=>(Sell LP)=(X+P)BNB

*X: Starting amount

**P:Profit-

-Spot :

$$\text{Dump High Risk} : \frac{(\text{LP-P2})}{(\text{LP-P1})} < 1.64$$

*LP-P2:amount LP in pool 2

*LP-P1:amount LP in pool 1

-Profit (P) Calculation(%):

$$\frac{1.64 - \frac{(\text{LP-P2})}{(\text{LP-P1})}}{2} \times 100 = P\%$$

-Example:

-Spot: LP-P1=40000LP

LP-P2=40000LP

$$\frac{(\text{LP-P2})}{(\text{LP-P1})} = 1 < 1.64$$

(LP-P1)

$$\text{Profit} : \frac{1.64 - 1}{2} \times 100 = 32\%$$

HOW?

Let's suppose 1BNB=200LP

1-buy (1BNB)=200LP

2-sell for pool:=>1%of cake-LP

3-unpool = 150LP+0.75BNB

4-Sell 150LP => 0.75BNB

5- 1.5-0.18(tax 18%)=1.32BNB

So if you invested 1 BNB you got 32% and its 0.32BNB

-!Notice!:Price impact not calculated and all Cake-LP in pool2

!!You can Arbitrate in 2 case for more LP and in that case tax will be lower!!

+Pump case: X-LP =>(Pooling) BNB+LP=>Pool1=>(Buy)2x(X+P)LP=>Sell lp for bnb you pooled=> got BNB back and more LP

Taxation: 8%(pooling)+4%(buy LP with Cake-lp)+2% (½ LP sell for BNB pooled)=14%tax

+Dump case: X-LP =>Sell LP for Pool1=>Unpool for LP+BNB=>(Buy LP)=(X+P)LP

Taxation: 4%(Sell LP For Cake-lp)+8%(unpooling)+2% (½ LP Buy with BNB unpooled)=14%tax

II-Traders:

1-How it work

If the price is in Risk Synchronized because so there's risk it goes into High risk Synchronized and if it goes there arbitrage traders will try to push into Perfect Synchronized to maximize their profit so normal traders are always covered by Arbitrage-Support-Line Cover their **Buys** and Arbitrage-Resist-Line Cover their **Sells**

2-Buy Position:

$1.63 < \frac{\text{Amount(LP) in Pool2}}{\text{Amount(LP) in Pool1}} < 2$

If the synchronization goes under 1.63 its spot for arbitrage traders will try to push it back into 2 to maximize their profit so if you buy close to 1.63 synchronization you can buy and guarantee if it dump more arbitrage trader will go in and get you back for profit **X-BNB=>X-LP=>(X+P)-BNB** (-8%tax(4% for Buy+4% for Sell))

3-Sell Position:

$2 < \frac{\text{Amount(LP) in Pool2}}{\text{Amount(LP) in Pool1}} < 2.41$

If the synchronization goes over 2.41 its spot for arbitrage traders will try to push it back into 2 to maximize their profit so if you Sell close to 2.41 synchronization you can Sell and guarantee if it pump more arbitrage trader will go in and get you back for profit **X-LP=>X-BNB=>(X+P)-LP** (-8%tax(4% for Sell +4% for BuyBack))

!!Notice : calculation done with Synchronizations between pools not price

III-ProTraders (Premium):Not Available Now

Those traders that work with us with premium subscription they will benefits with Our calculations Spots and Access for ProTraders Wallet
More info coming once ProTraders Released

B-Holders Paper:

I-Holders:

1-Best spot to buy

For maximizing the amount LP you have on a buy its always safe to buy in Perfect synchronization or synchronization under 2 otherwise it's better to wait untill price stable or Pools synchronized

2-Benefits :

- 1-Guarantee support lines By A-Traders/Traders/ProTraders So there's so its impossible for lp to lose all value in 1 sec (Rug)
- 2-Guarantee Resist line that will not let price pump so hard and explode so if the price pump there will be miniting by adding liquidity and than the price will hold the pump with stronger liquidity
- 3-Getting access to enjoy Holders Wallet(Not Available now)

I-ProHolders(top Holder):Not Available Now****

Subscription Calculation: Top 10% holders of all holders
(exchange wallets will be excluded)

Those Rules Are Fixed and We Will Add More Features To
Traders/Holders Depend on Progress

