## Pumppancake

Generally small buys a few minutes before the pump, with larger buys very shortly after the pump starts. These generally follow the following pattern:

* Ephemeral wallet created. Example: 0x58d50860b49e882d4d3e68df8ba66501cb6464df
* Money transferred in from either Binance Hot Wallet 4 or 0x1D40B233CdF2cC0CDC347d5401D5b02c2831A0c1. I suspect the latter may be another Binance Hot Wallet because it’s large, very active, and doesn’t appear to be exclusively linked to pump-and-dumps.
* Tiny buy transaction
* Validation transaction
* Larger buy shortly after pump is announced
* Multiple sell transactions after a short amount of time
* Transfer BNB out to another persistent wallet (0x8C028b0B7224e8D97C7b8e2bb331Eb0C77D2eD55)
* BNB transferred from persistent wallet to Binance Hot Wallet

In the case of CINU, there were more substantial pre-pumps. These may be due to collaboration with other pump groups.

### Recommendations

In the event that the only pre-pump is from ephemeral wallets, there is no persistent address that could be monitored to anticipate upcoming pumps. The options are therefore:

* Option 1: Monitor the entirety of BSC for wallets following the same predictable pattern and identify the contract that the ephemeral addresses have validated with before the pump begins
* Option 2: Participate in the pump based purely on the announcement. This has worked well in the past for this group.