## REPORT FOR DASH DECENTRALISED GOVERNANCE ATTACK SIMULATOR

## FILES TO BE GENERATED

default.csv, default.html, default.pdf

## VALUES PROCEEDING WITH

Attack budget (£): 25000000.0 (user defined value)

Dash price (£): 84.9 (real time value)
Inflation rate: 2.26 (default exponential)
Coins in circulation: 8774593 (real time value)
Total of honest masternodes: 4500 (user defined value)
Honest masternodes already under control or bribe: 0
Target total masternodes: 294 (capped due to budget)

## ATTACK PHASE ONE: PRE-PURCHASE ANALYSIS

Active masternodes before purchase: 4500

Masternodes required for net 10% over honest: 4951

Attack budget (£): 25000000.0 (enough to acquire 294 masternodes)

Therefore, target total masternodes: 294

Excluding those already under control or bribe, total: 0

Finalised total of masternodes to acquire: 294 Coins in circulation before purchase: 8774593

From which coins frozen for required collateral: 4500000 Therefore, coins remaining available to acquire: 4274593 These are enough for this number of masternodes: 4274

Which as percentage out of the total possible masternodes is: 48.7%

test for attack phase 2