

# BREAKOUT STRATEGIES MASTERCLASS

## GENETIC ALGORITHM SETUP

### 1. POPULATION SIZE

MINIMUM:	500
MAXIMUM:	No upper limit
WE USE:	500-1,000
NOTE:	Up to 2,000 still time-efficient

### 2. NUMBER OF GENERATIONS

MINIMUM:	25
MAXIMUM:	100
WE USE:	50
NOTE:	25-50 is sufficient

### 3. MUTATION RATE

MINIMUM:	5% (0.05)
MAXIMUM:	15% (0.15)
WE USE:	5%
NOTE:	We never change

### 4. CROSSOVER RATE

MINIMUM:	50% (0.5)
MAXIMUM:	90% (0.9)
WE USE:	90%
NOTE:	We never change

