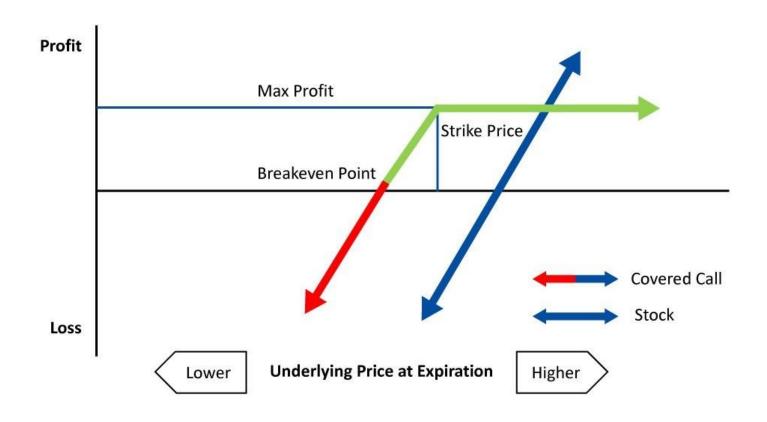
# Smart covered call

## Covered call payoff



### Two obvious strategies

- Low frequency one: triggered by a liquidity need and the will not to sell your BTCs:
  you sell covered calls in the money with a long duration (> 6months) and you get an
  immediate huge premium (around 50% of notional) but you have sold the upside of
  your BTCs, but at least you keep them if the price is under K at expiry
  - => high yield structured products

- Middle frequency one: you roll call options on a weekly basis with a strike very unlikely to be hit (cumulated with a stop loss) and you compound the premium.
  - https://drive.google.com/drive/folders/1qSZWZfwKYgCglarHpHl9DXVQiwR2g9DP

### Weekly rolling covered call strategy

Jan 2018

Jul 2018

Jan 2019

Jul 2019



Jul 2020

Jan 2021

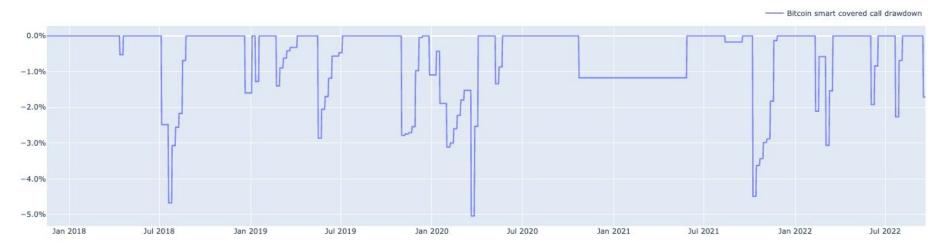
Jul 2021

Jan 2022

Jul 2022

Jan 2020

#### Drawdown chart



#### epoch realized return in percent (epoch frequency monthly)

