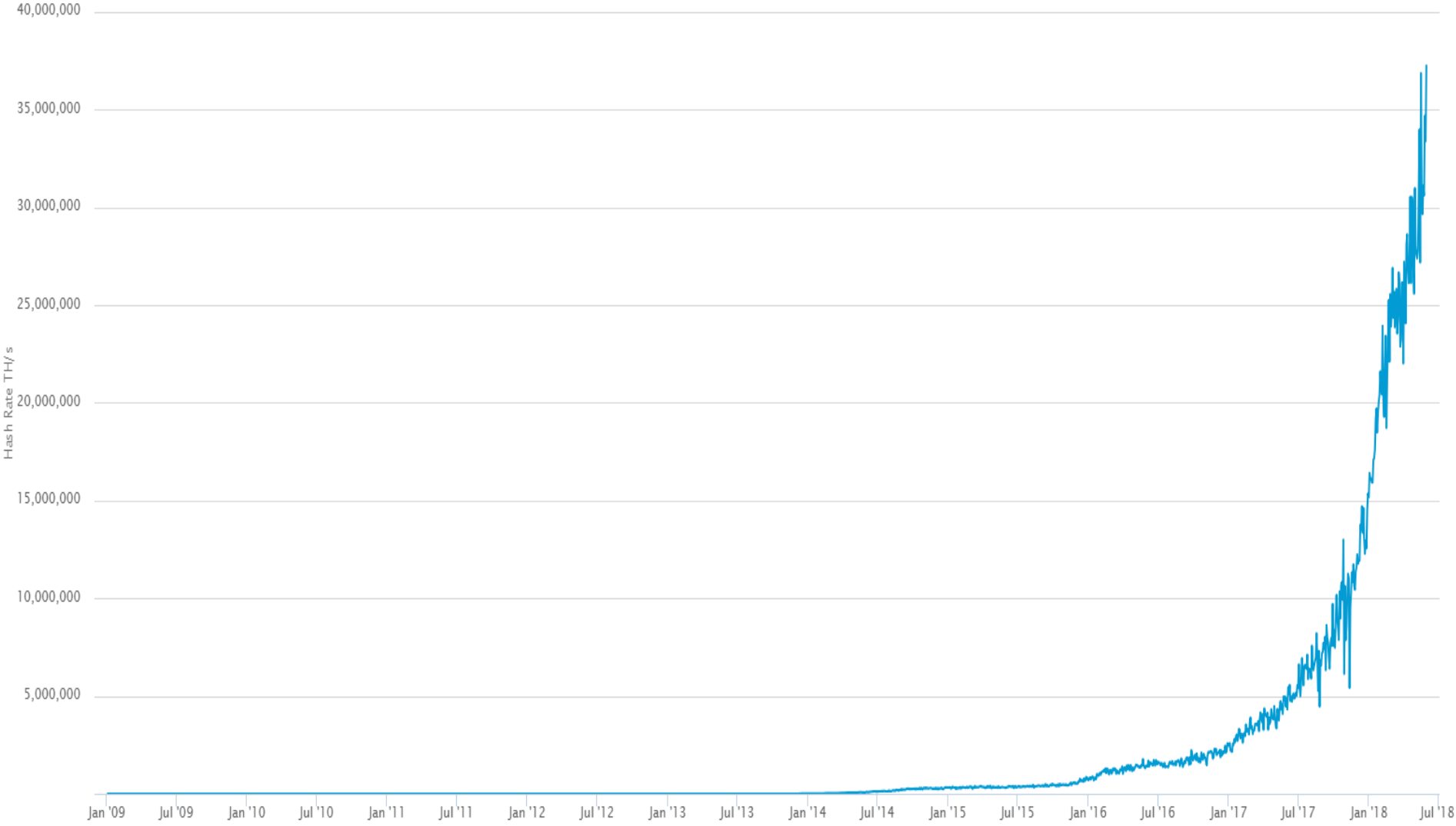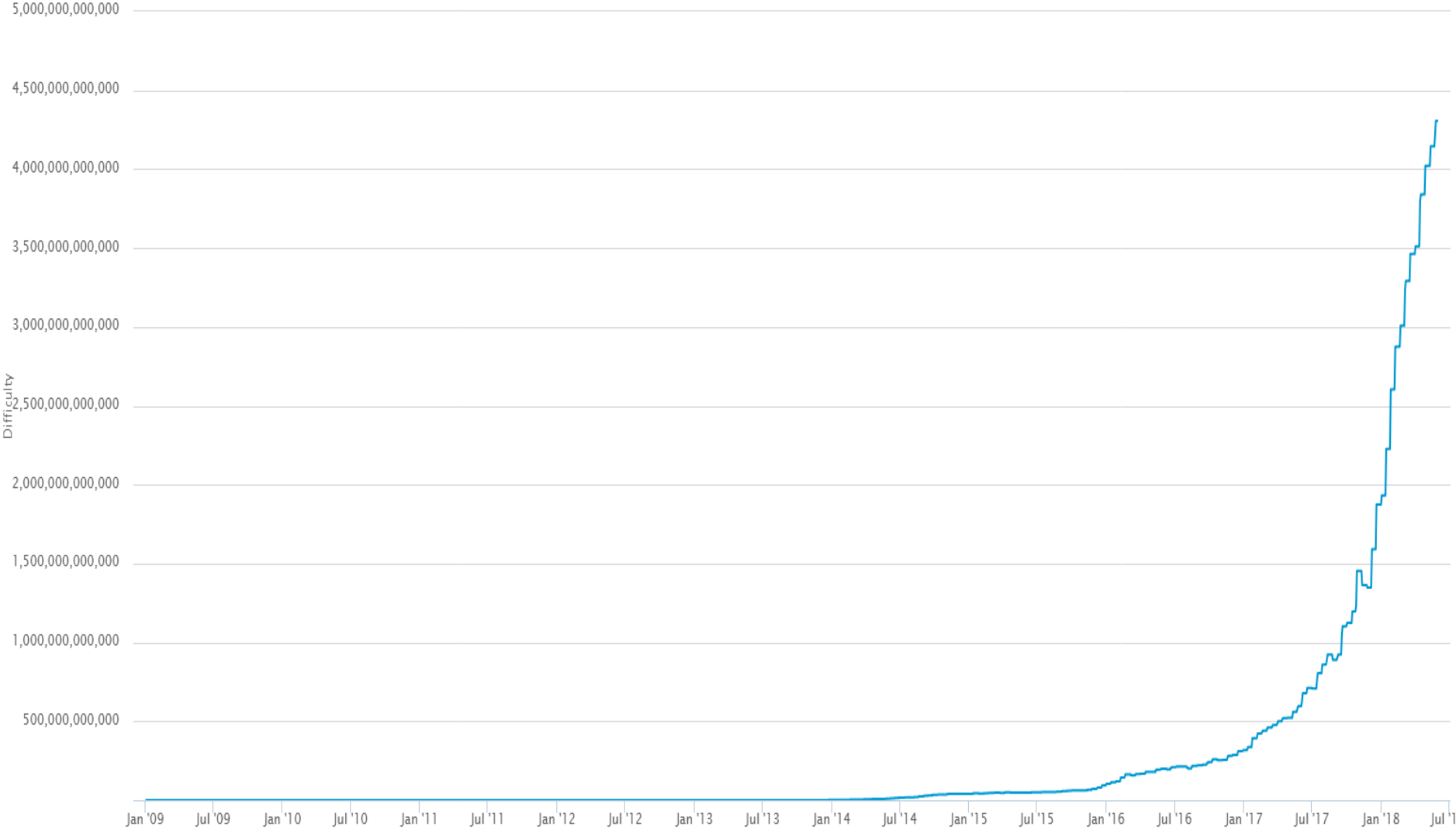# Hash Rate

source: blockchain.info
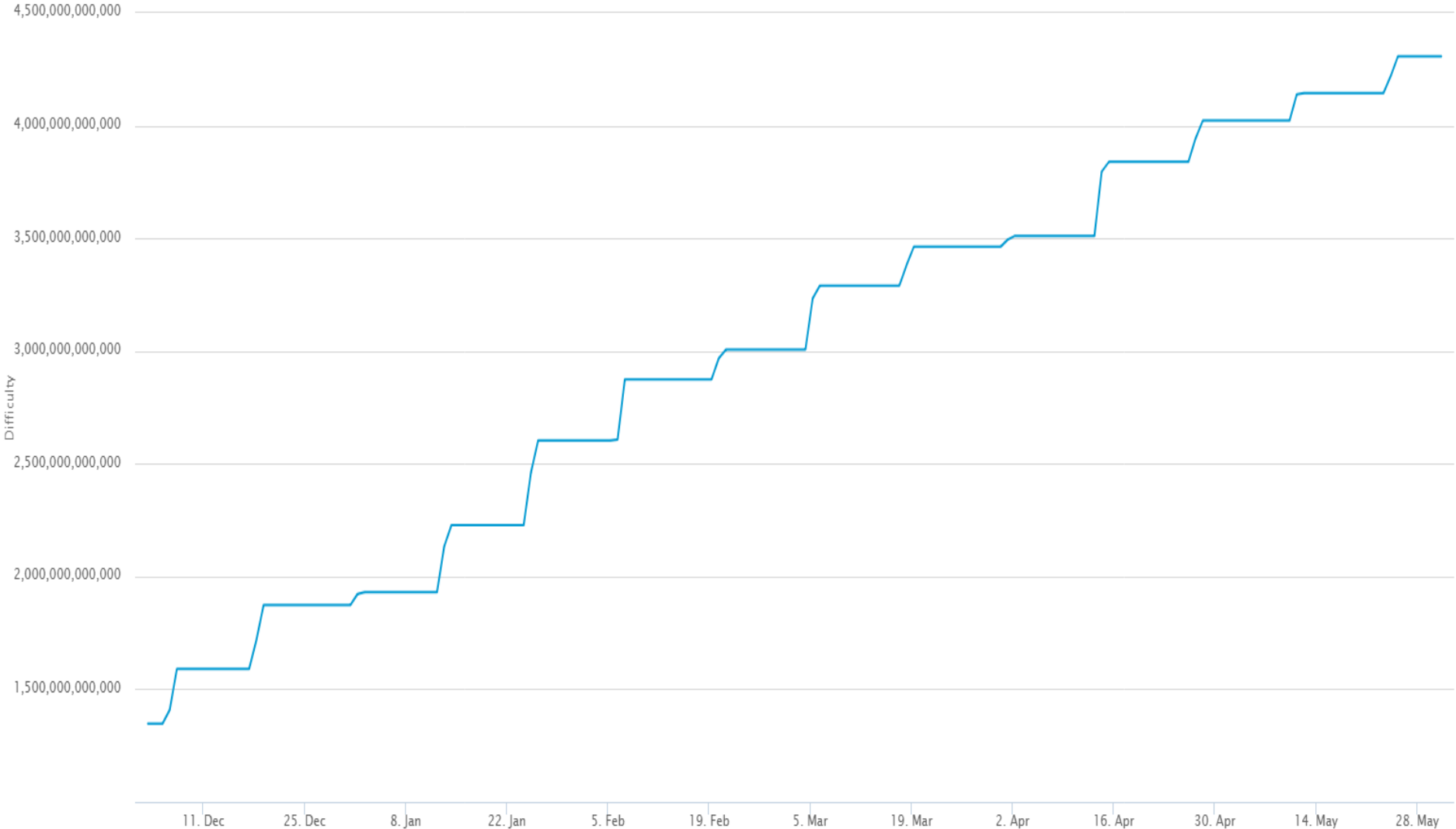
Difficulty all time（2009-2018）

Difficulty

source: blockchain.info

Difficulty 180 days

Difficulty

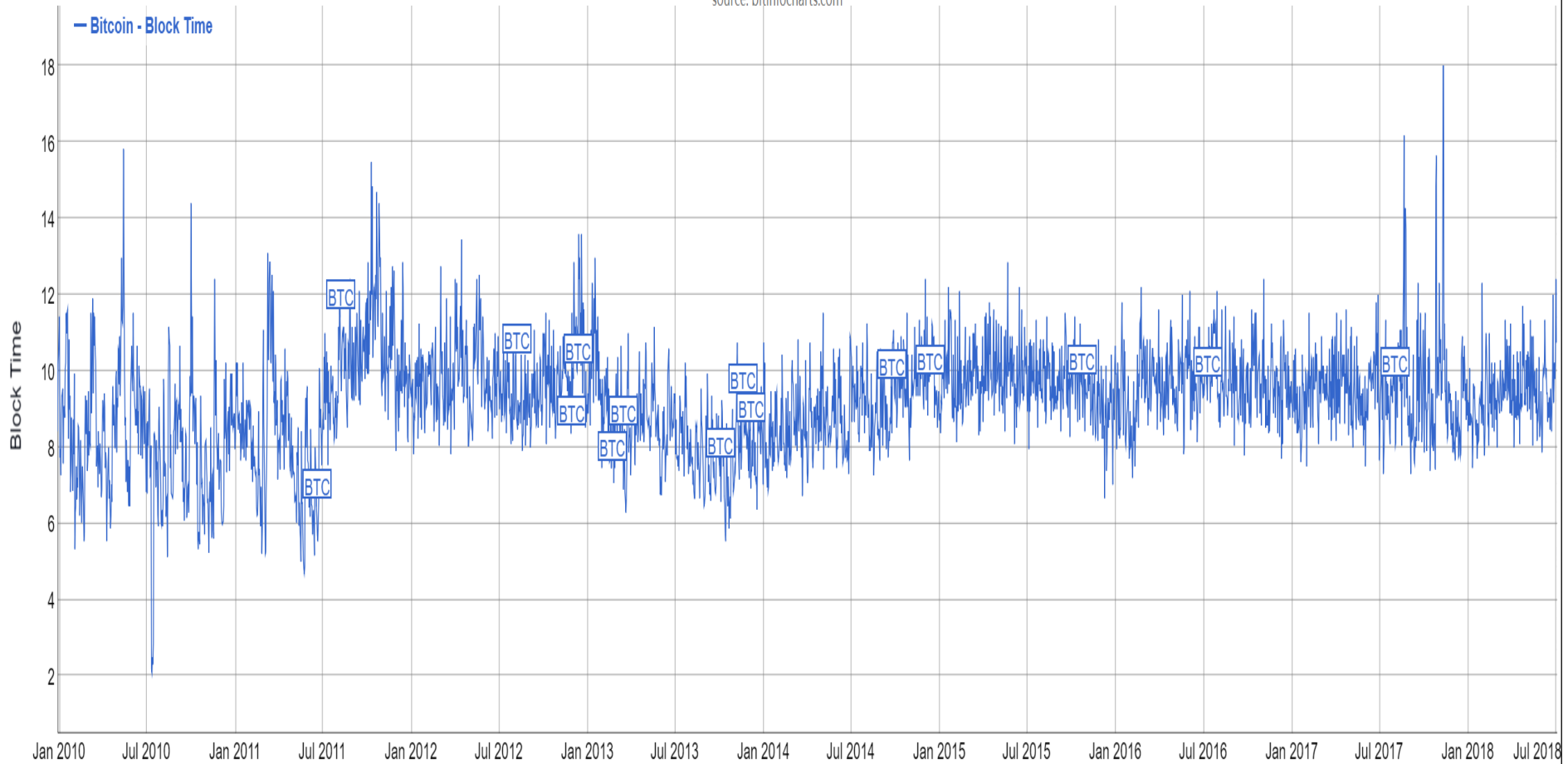source: blockchain.info

Bitcoin Block Time historical chart
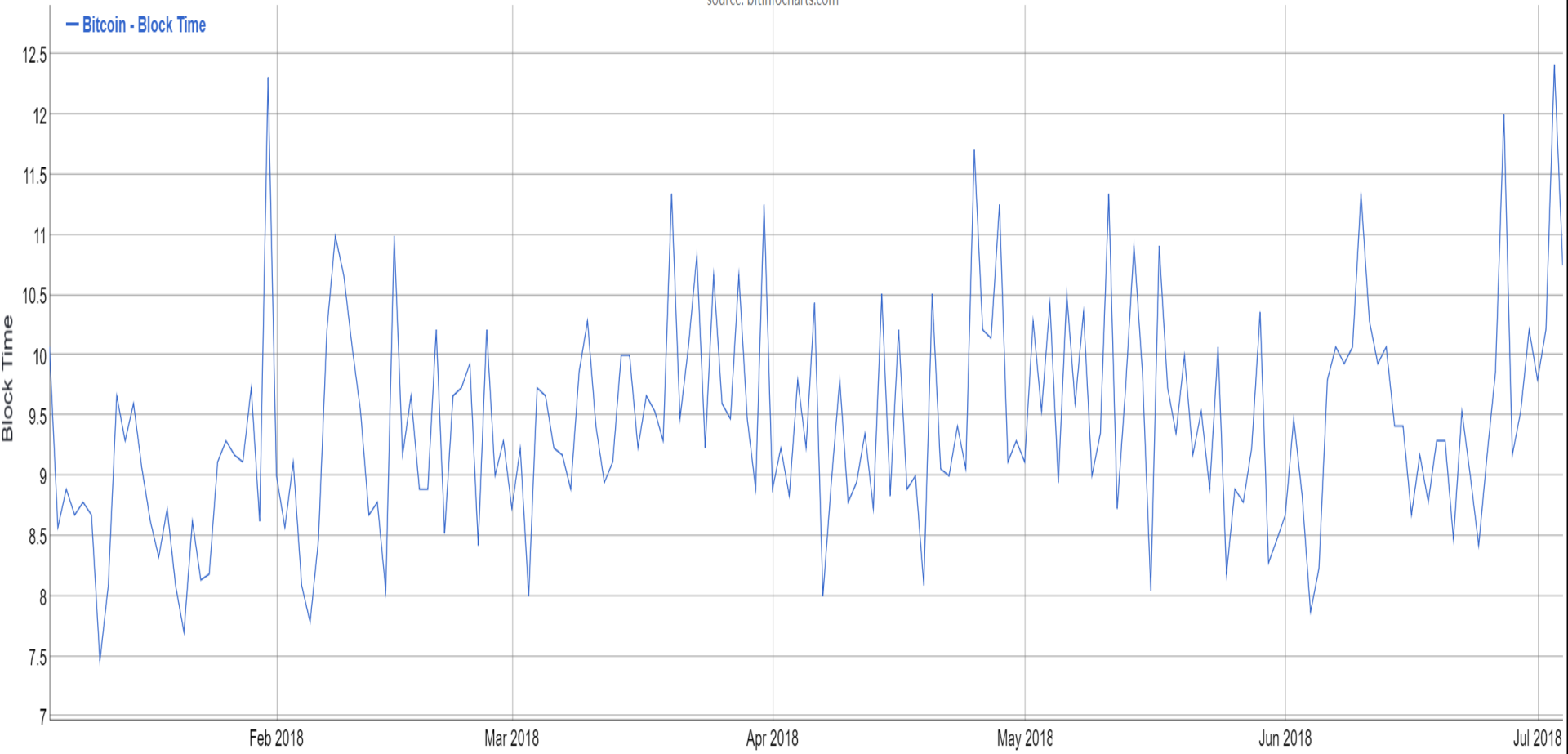
Average block time (minutes)

Share: [icons]

source: bitinfocharts.com

— Bitcoin - Block Time

Bitcoin Block Time historical chart

Average block time (minutes)

Share:

source: bitinfocharts.com

— Bitcoin - Block Time

Setting the mining difficulty

Every two weeks, compute:

```
next_difficulty= previous_difficulty *
                 (2 weeks)/(time to mine last 2016 blocks)
```

Expected number of blocks in 2 weeks at 10 minutes/block

这是比特币教材配套的一页PPT。