

**NORDEA BANK  
HAS COMMITTED**

▶ to put a price on carbon



# Er digitalisering en del av det grønne skiftet

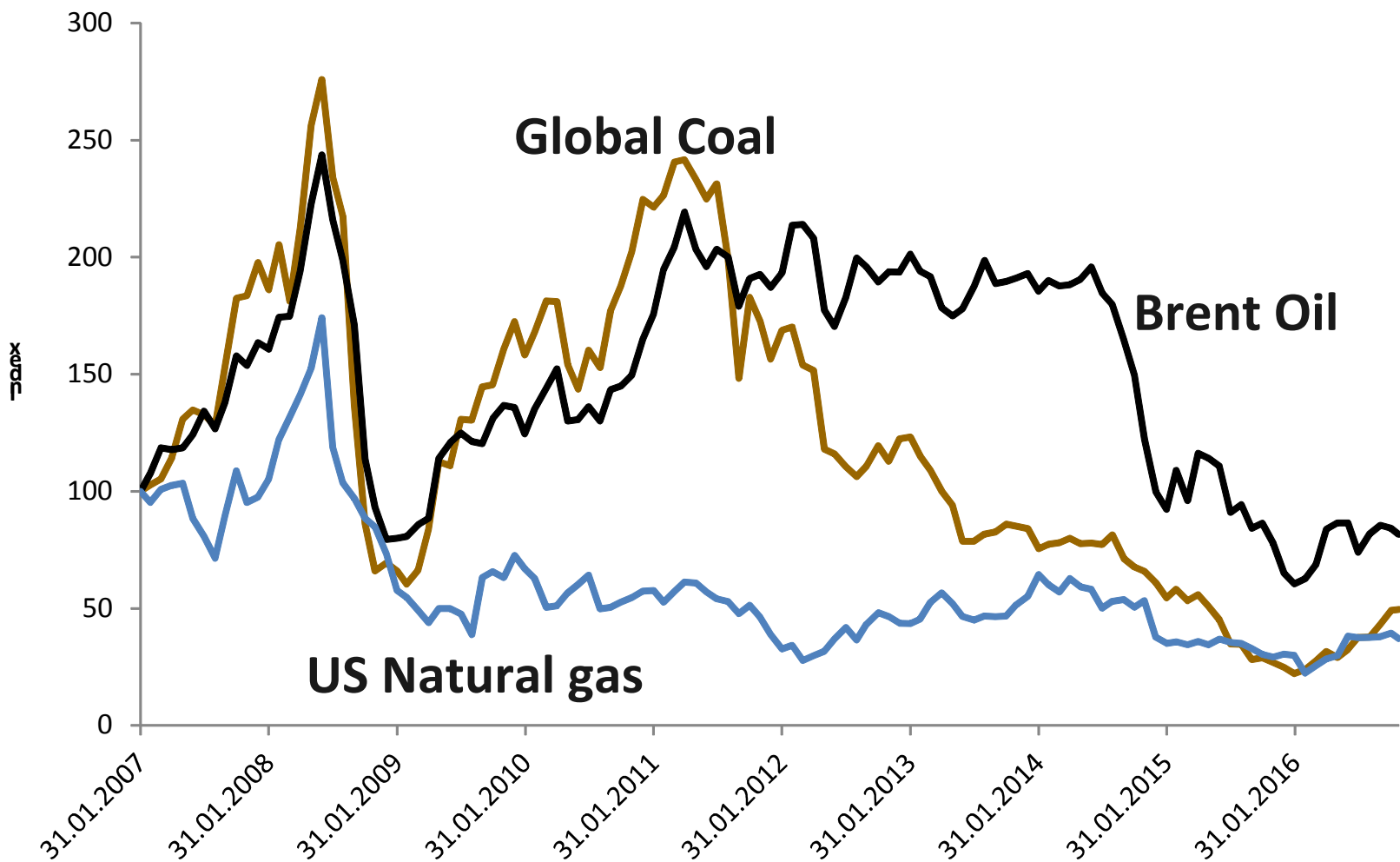
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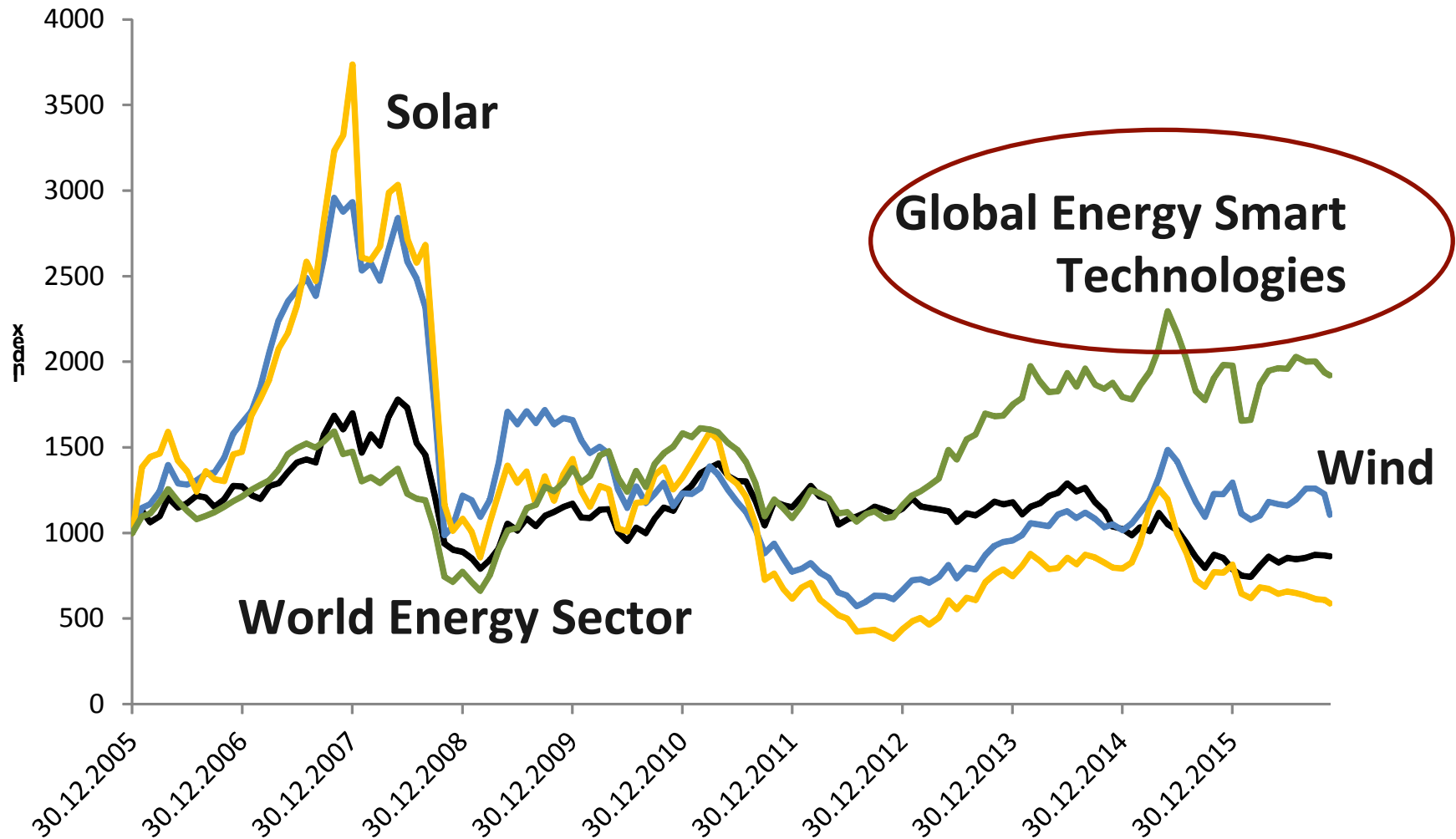
**Nordea**   
Markets

November  
2016

## Prices of fossile fuels have fallen sharply

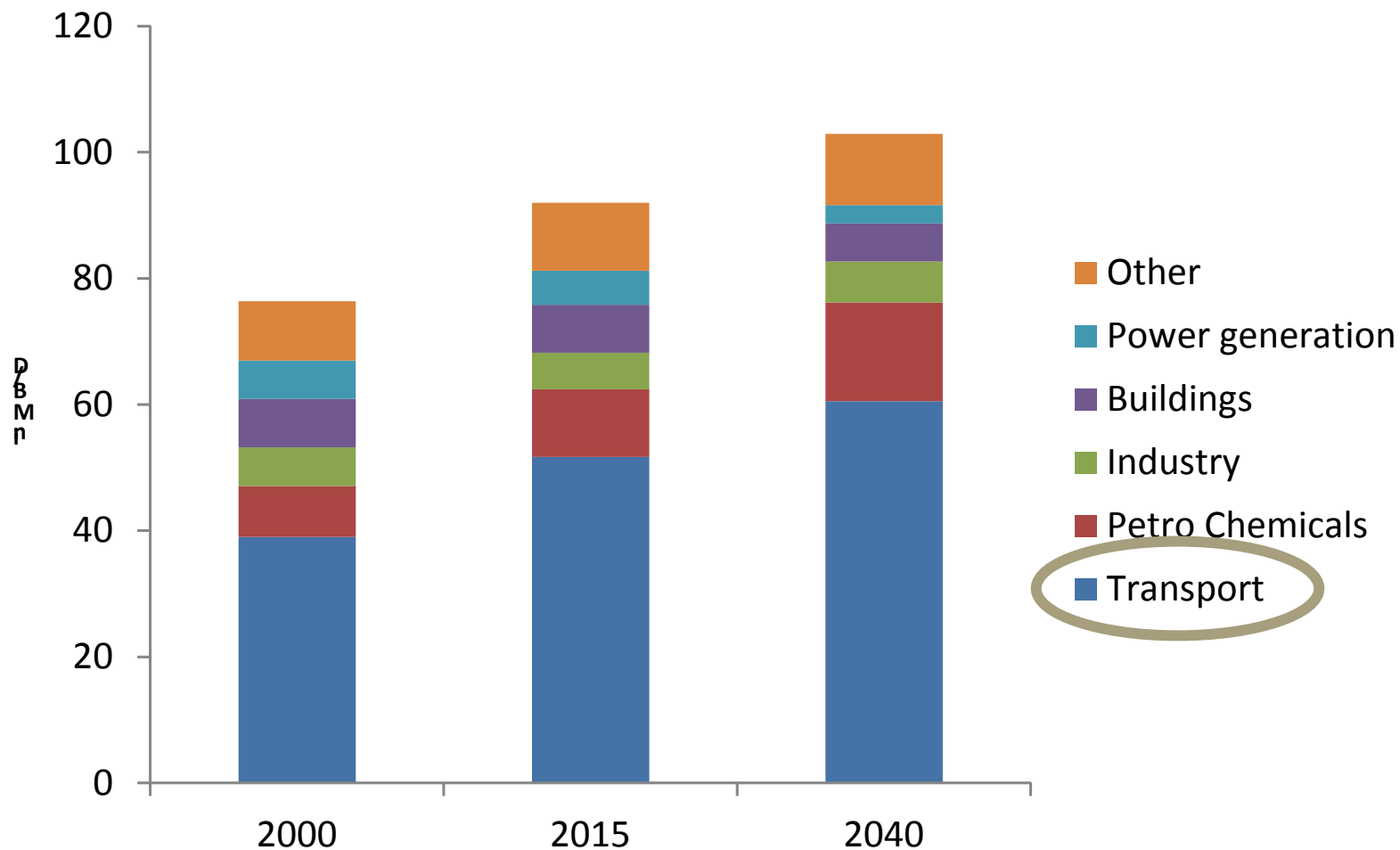


# Global Energy Smart Technology Companies best performing index so far...



Source: Bloomberg

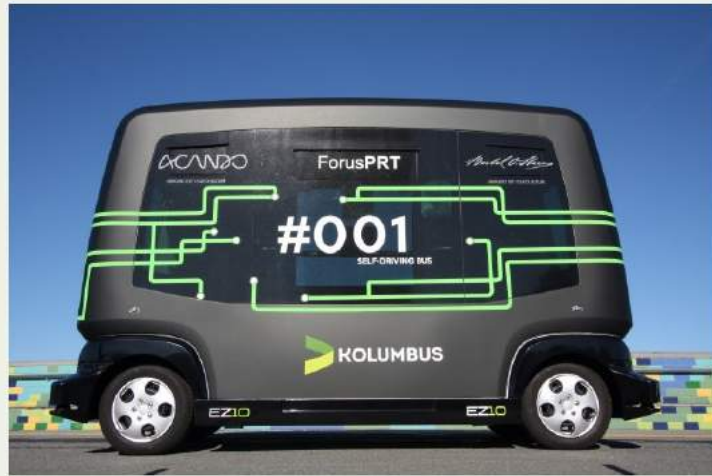
# Transport accounts for more than 50% of total oil consumption



Source: IEA

# THIS IS JUST THE BEGINNING – DISRUPTIVE TECHNOLOGIES CHANGE DEMAND FOR OIL

Nå er Norges første selvkjørende buss i Stavanger



### 3D printing

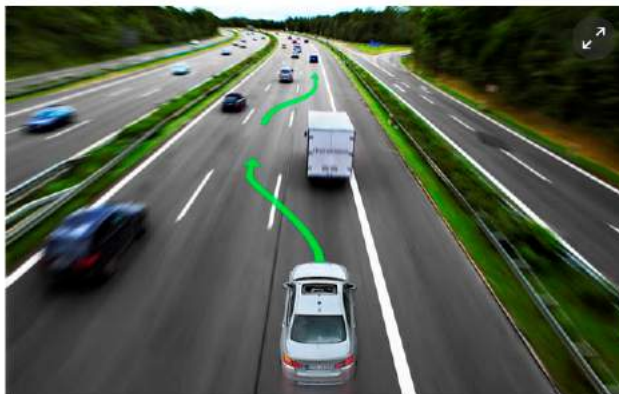


### Electric busses



Self-driving cars: from 2020 you will become a permanent backseat driver

Driverless cars will revolutionise motoring, claim the manufacturers. But is the greatest danger that they will be too safe?



A BMW 'highly automated' prototype on the German autobahn. Photograph: PR

### Battery technology



### Ampere: Electric battery powered ferry



Source: Broom, Volvo, CNN, Tesla, The Guardian, SelfPlan



# Carpooling, transport sharing – inspiration from our neighbours

DRIVE SWEDEN



Automatiserte trafiksystemer, mobile holdeplasser, selvkjørende biler, koordinert transport





New companies



Google

Digitalisation



SAIC MOTOR



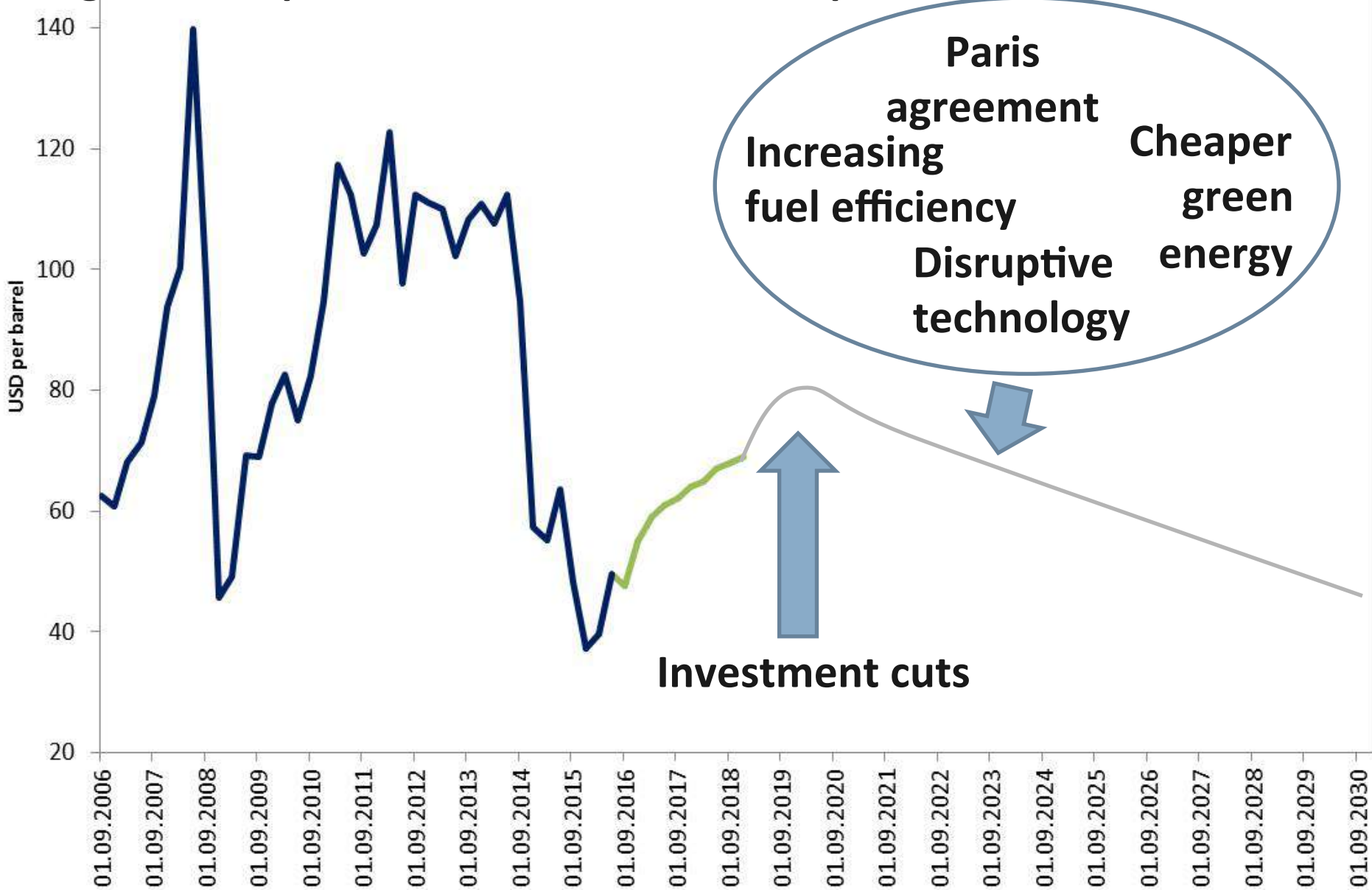
Traditional car industry



Disruptive technologies



# Long-term oil price scenario – oil demand peaks before 2030





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