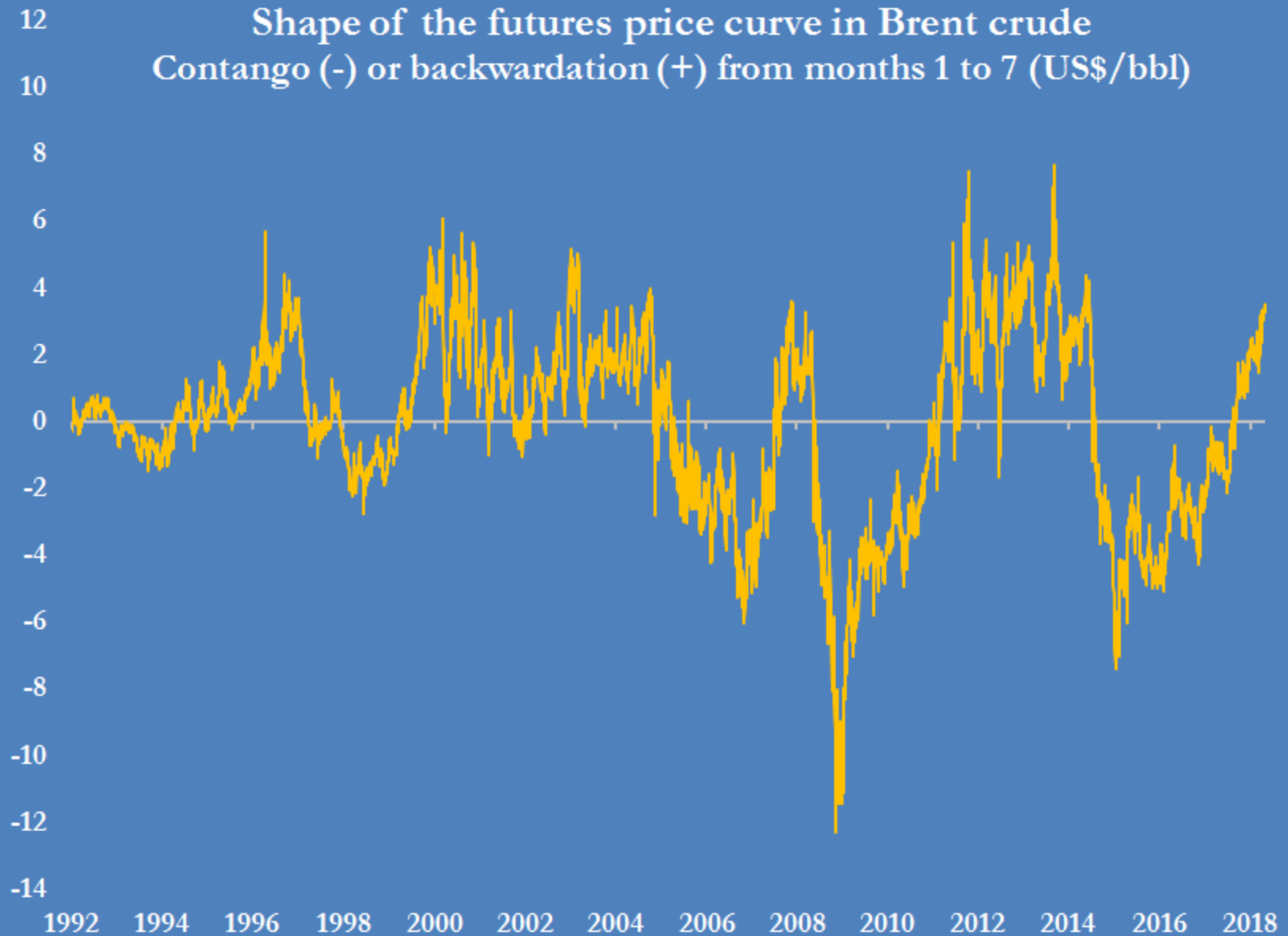


# Brent calendar spread

## Selected indicators

**JOHN KEMP**  
**REUTERS**  
27 April 2018

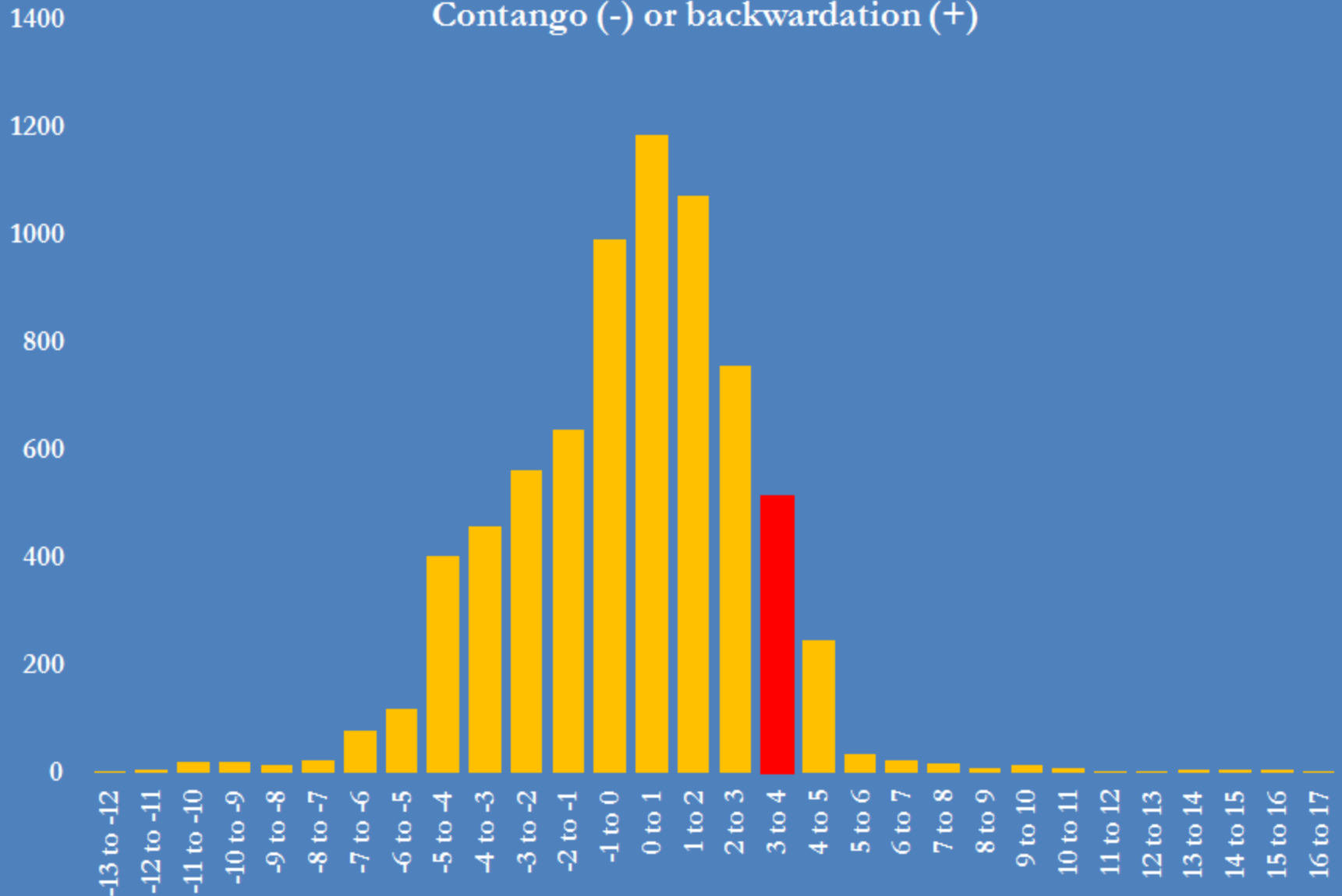
## Shape of the futures price curve in Brent crude Contango (-) or backwardation (+) from months 1 to 7 (US\$/bbl)



Price difference Brent month 1 and month 7 (U.S.\$/bbl)  
Contango (-) or backwardation (+)

Source: ICE Futures, @JKempEnergy

Brent calendar spread from month 1 to month 7  
Frequency distribution (daily) 1990-2018, US\$ per barrel  
Contango (-) or backwardation (+)



Source: ICE Futures Europe

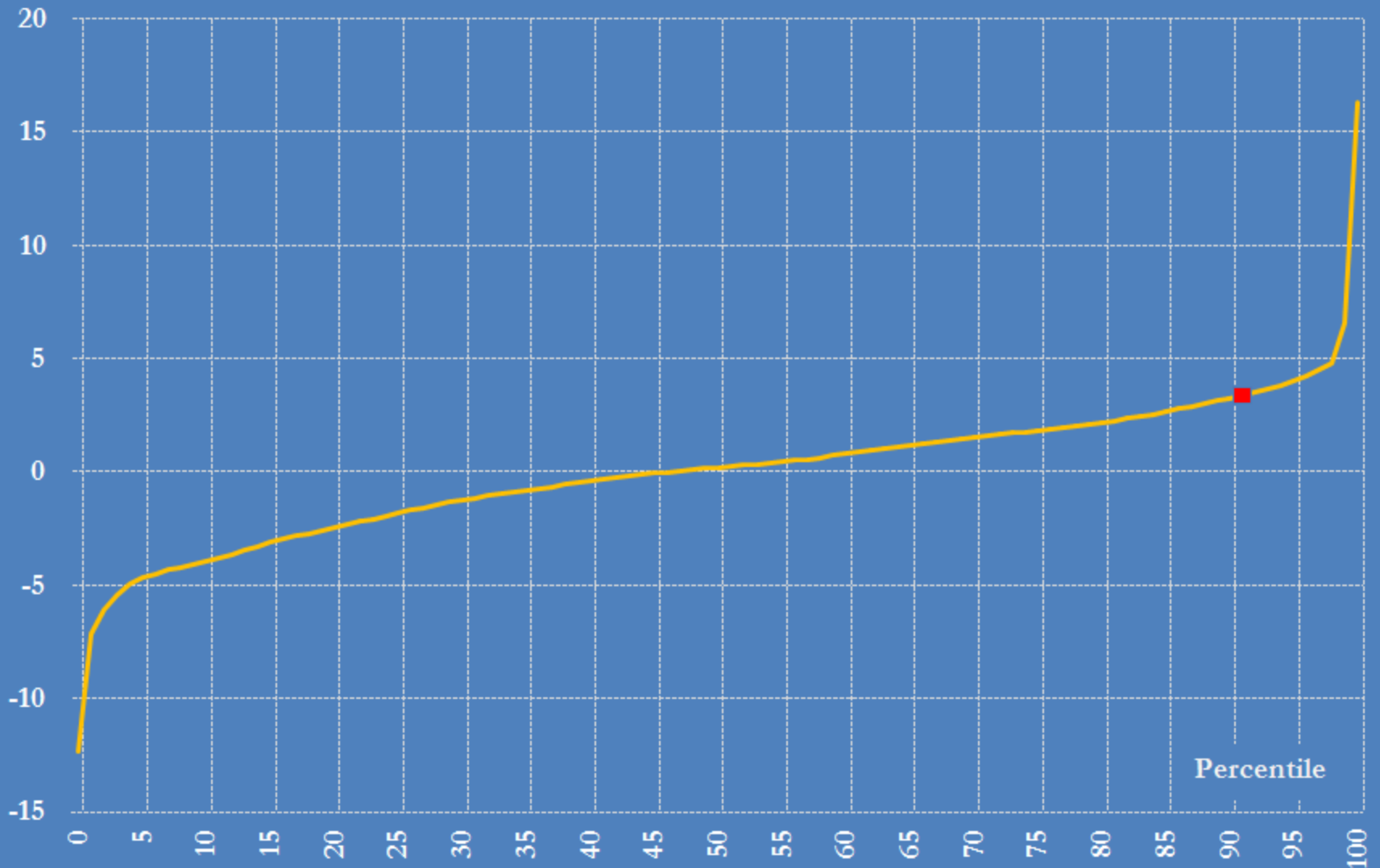
@JKempEnergy

# Brent calendar spread from month 1 to month 7

Percentiles 1990-2018, US\$ per barrel

Contango (-) or backwardation (+)

U.S.\$/bbl



**Brent calendar spread from month 1 to month 7**  
Frequency distribution (daily) 1990-2018, US\$ per barrel  
Contango (-) or backwardation (+)

Percent

2.50

2.00

1.50

1.00

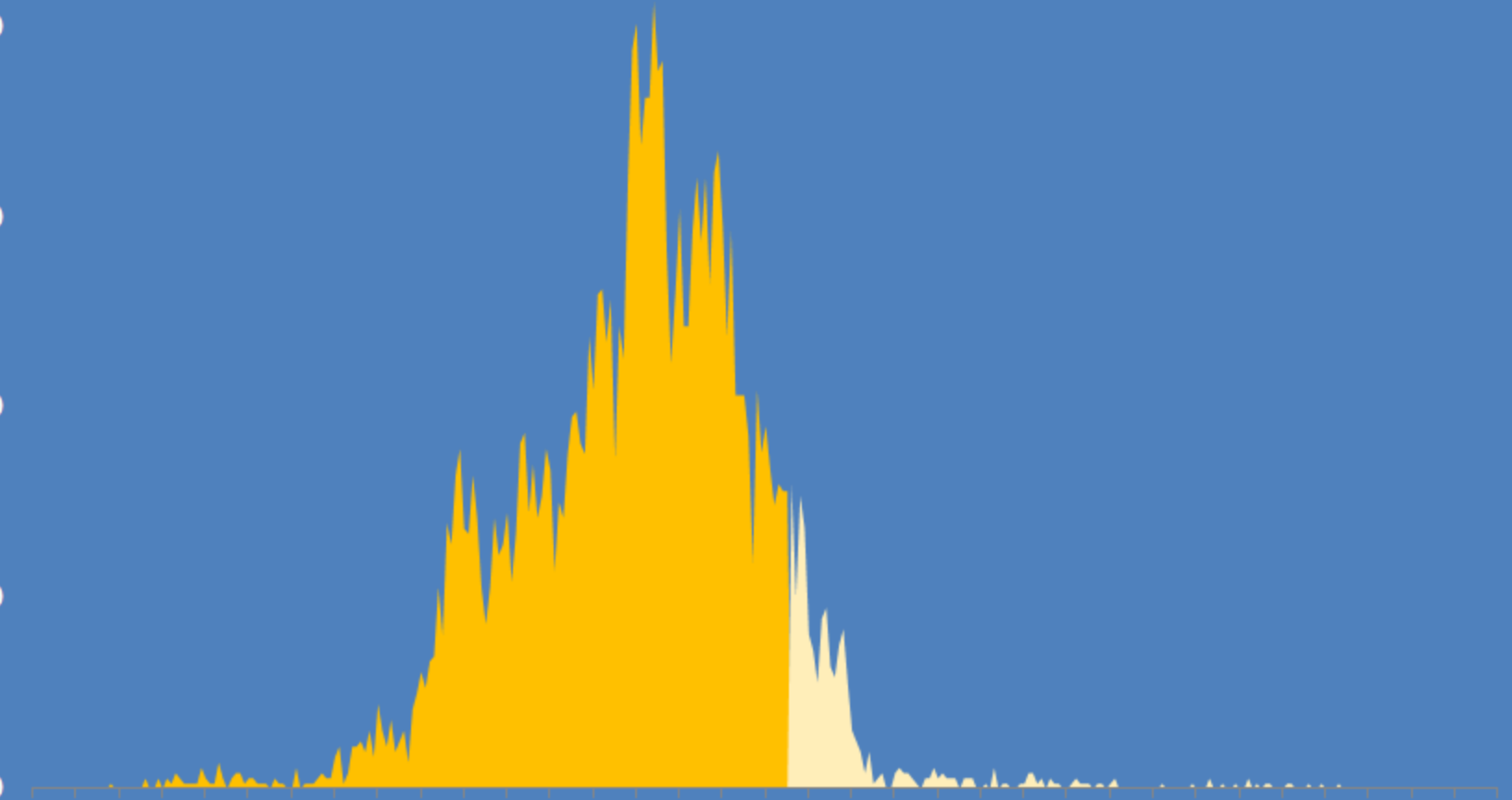
0.50

0.00

-14 -13 -12 -11 -10 -9 -8 -7 -6 -5 -4 -3 -2 -1 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

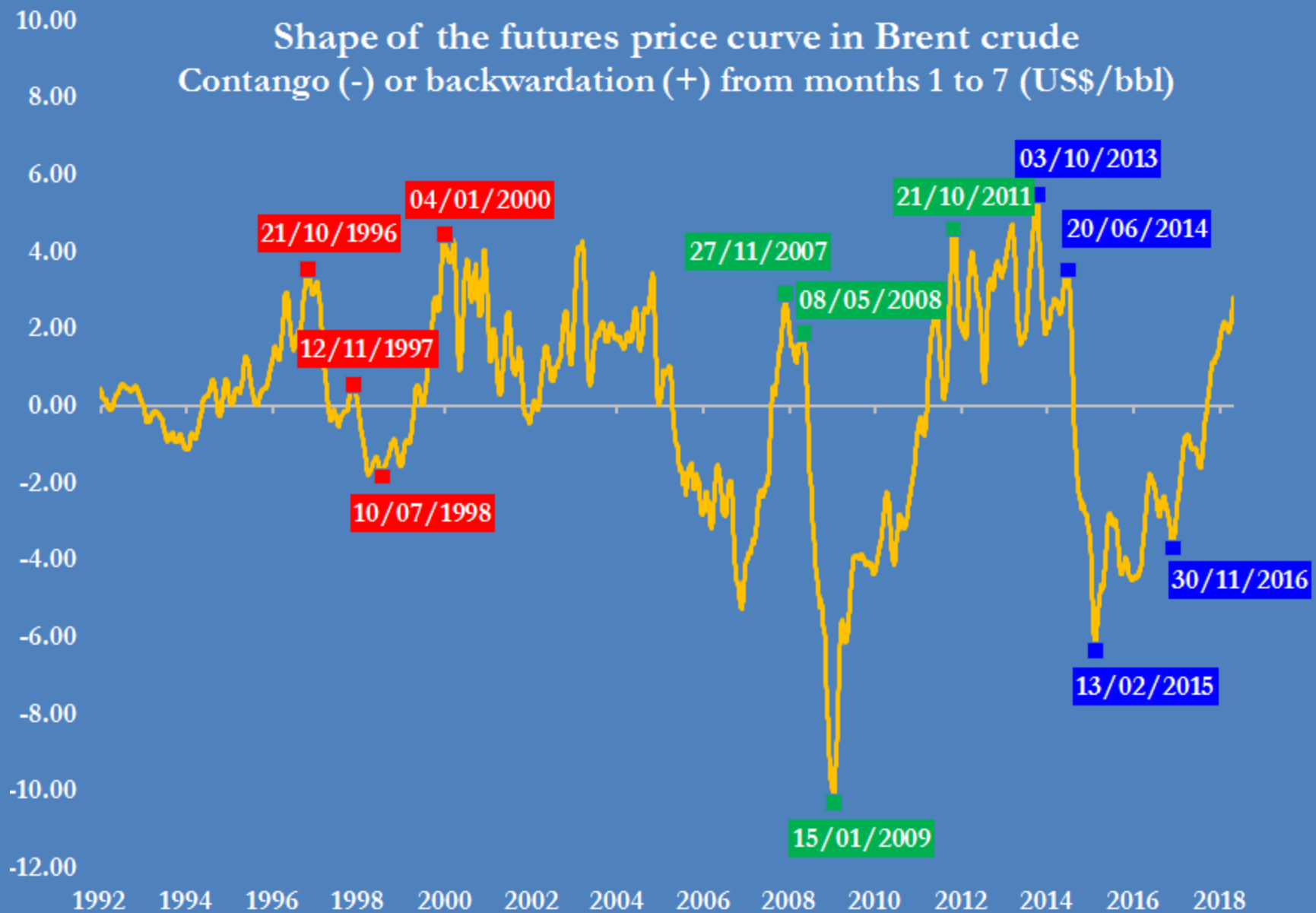
Source: ICE Futures Europe  
@JKempEnergy

Calendar spread U.S.\$/bbl



# Shape of the futures price curve in Brent crude

Contango (-) or backwardation (+) from months 1 to 7 (US\$/bbl)



Price difference between 1st listed contract month and 7th listed contract month for Brent futures (U.S.\$/bbl)  
Contango (-) or backwardation (+) averaged over 30 days

Source: Thomson Reuters Eikon, ICE Futures @JKempEnergy