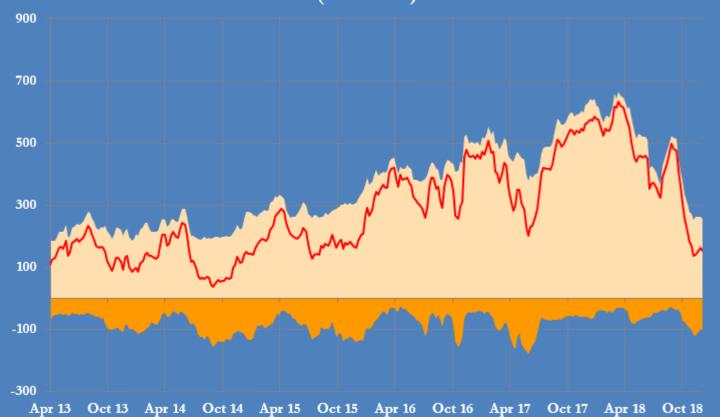
ICE commitments of traders reports Selected indicators

JOHN KEMP REUTERS Data for the week ending 31 Dec 2018 Hedge funds cut net long position in ICE Brent by -10 million bbl to 152 million bbl (longs -7mn, shorts +3mn)

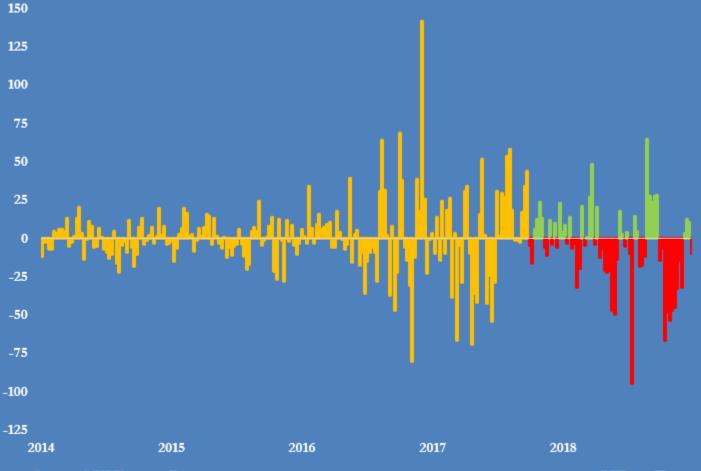
Money managers' long and short positions in Brent futures and options contracts (million barrels) (ICE Brent)



Gross Long Positions Gross Short Positions Net Long (+) or Short (-) Position

Source: ICE Futures Europe @JKempEnergy Hedge funds cut net long position in Brent by -10 million bbl after raising it by +26 million bbl over previous three weeks

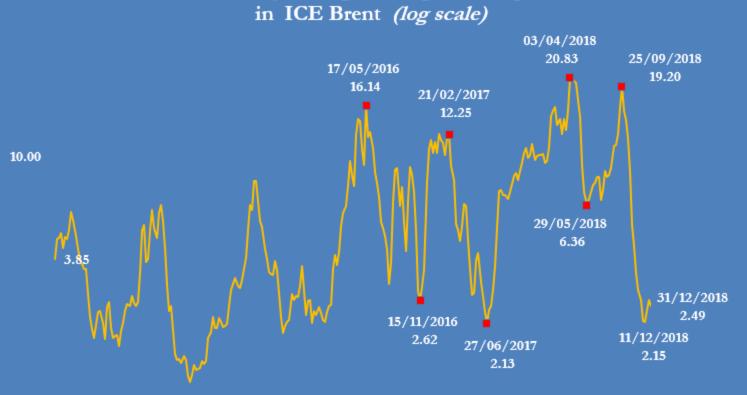
Money managers' net long position in Brent weekly change, million bbl



Source: ICE Futures Europe

@JKempEnergy

Hedge fund ratio of long to short positions in Brent fell to 2.49 from 2.63 the previous week and a recent high of 19.20 on Sep 25



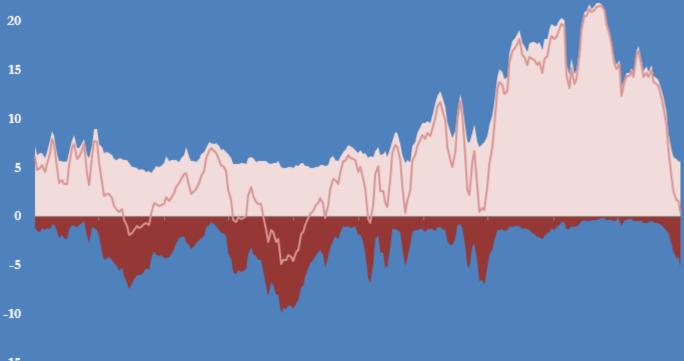
Ratio of money managers' long to short positions

1.00

Jul 2013 Jan 2014 Jul 2014 Jan 2015 Jul 2015 Jan 2016 Jul 2016 Jan 2017 Jul 2017 Jan 2018 Jul 2018

Source: US Commodity Futures Trading Commission @JKempEnergy Hedge funds cut net long position in ICE gasoil by -1.22 million tonnes to 0.31 million tonnes (longs -0.12mn, shorts +1.09mn)

Money managers' long and short positions in ICE gasoil futures and options (million tonnes)



-15

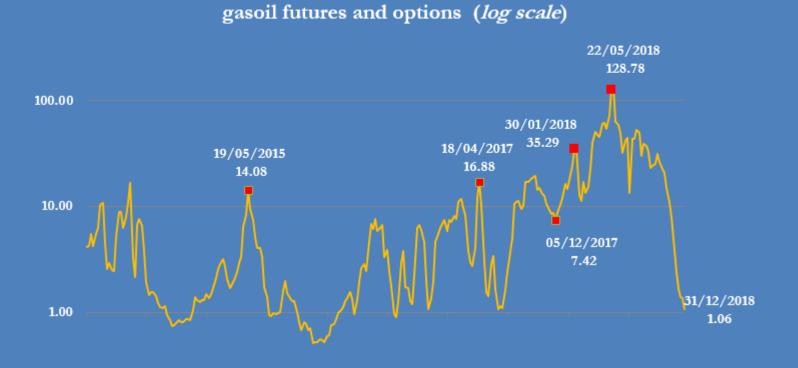
25

Jan 2014 Jul 2014 Jan 2015 Jul 2015 Jan 2016 Jul 2016 Jan 2017 Jul 2017 Jan 2018 Jul 2018

Gross Long Positions Gross Short Positions Net Long (+) or Short (-) Position

Source: ICE Futures Europe @JKempEnergy

Hedge fund ratio of long to short positions in gasoil fell to 1.06, lowest since Nov 2016



Ratio of money managers' long and short positions in ICE

0.10 Jan 2014 Jul 2014 Jan 2015 Jul 2015 Jan 2016 Jul 2016 Jan 2017 Jul 2017 Jan 2018 Jul 2018

Source: ICE Futures Europe @JKempEnergy