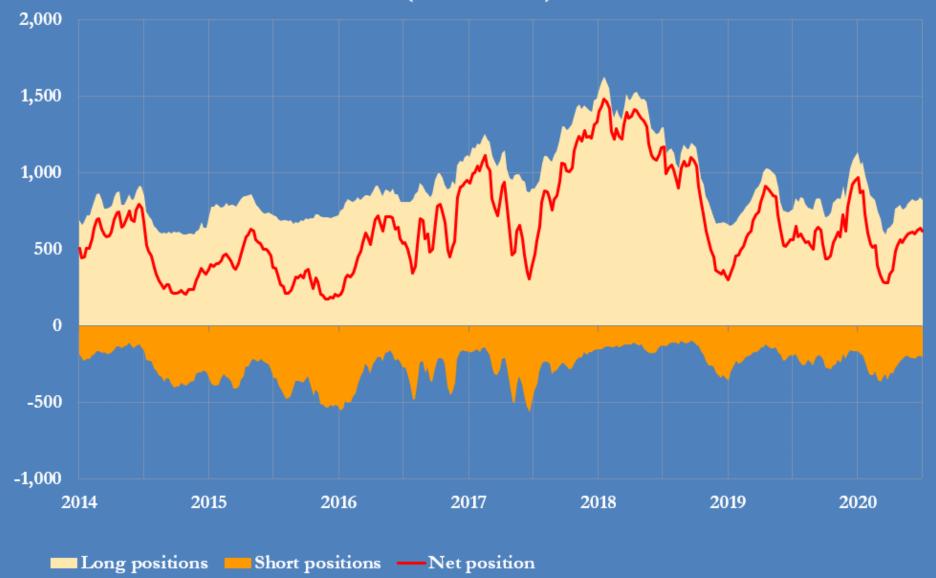
CFTC and ICE commitments of traders Positions reported at close of business on July 7

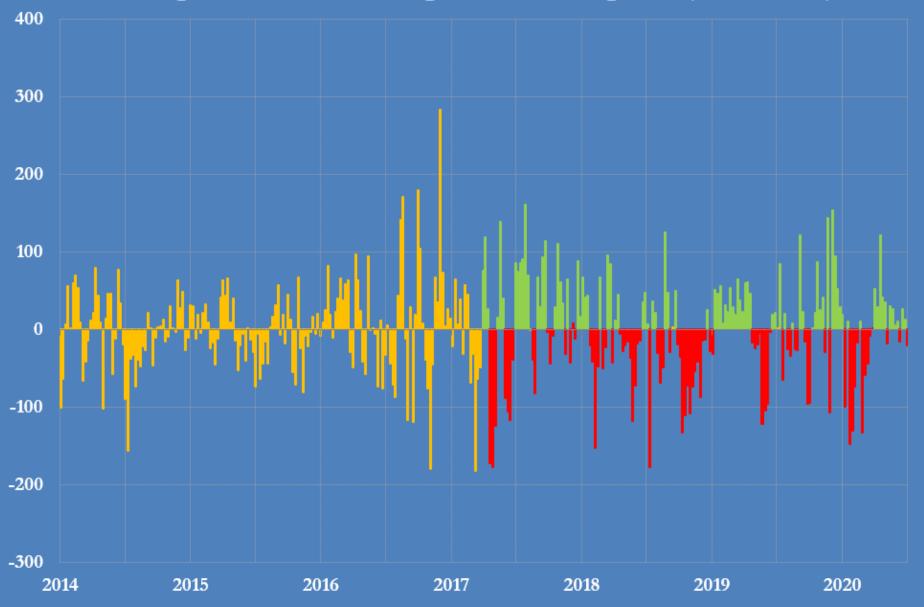
JOHN KEMP REUTERS 13 Jul 2020 Money managers' total long and short positions in Brent, WTI, U.S. gasoline, U.S. heating oil and European gasoil (million bbl)



Source: U.S. Commodity Futures Trading Commission, ICE Futures Europe

@JKempEnergy

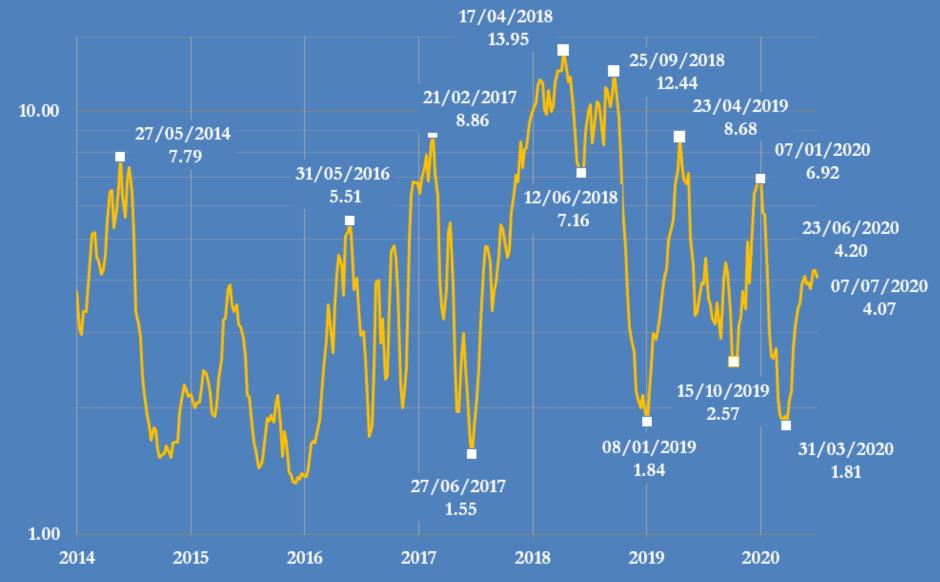
Money managers' weekly net position change in Brent, WTI, U.S. gasoline, U.S. heating oil and Euro gasoil (million bbl)



Source: U.S. Commodity Futures Trading Commission, ICE Futures Europe

@JKempEnergy

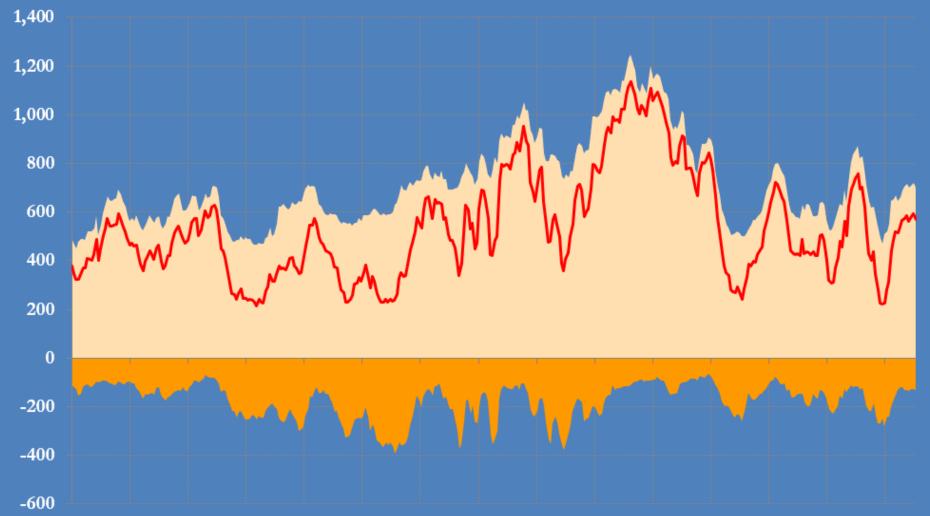
## Ratio of money manager long to short positions in petroleum (Brent+WTI+gasoline+heating oil+ gasoil) (log-scale)



Source: U.S. Commodity Futures Trading Commission, ICE Futures Europe

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Money managers' long and short positions in the three main crude oil futures and options contracts (million barrels)
(NYMEX WTI, ICE WTI and ICE Brent)

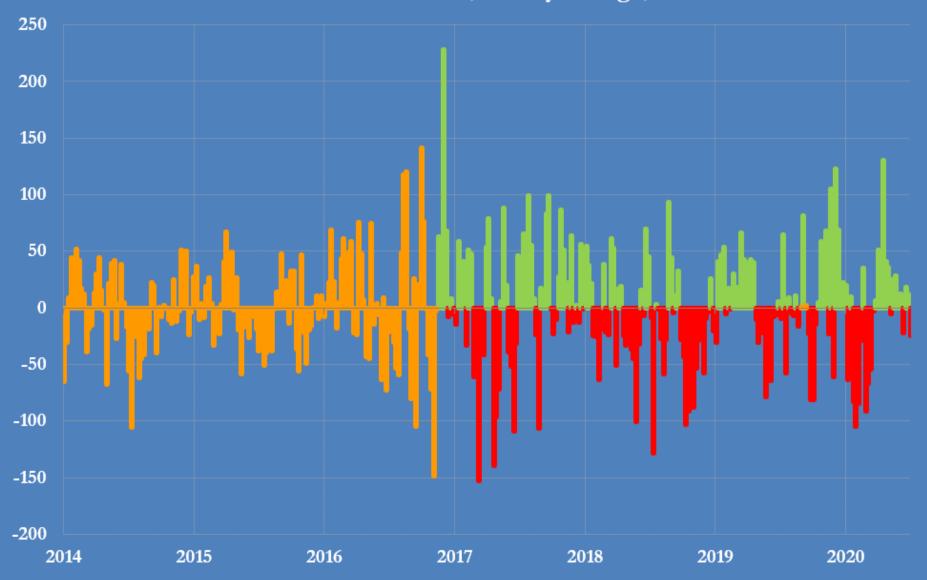


Apr 13 Oct 13 Apr 14 Oct 14 Apr 15 Oct 15 Apr 16 Oct 16 Apr 17 Oct 17 Apr 18 Oct 18 Apr 19 Oct 19 Apr 20

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

Source: CME Group, ICE Futures Europe @JKempEnergy

Money managers' net long position in Brent+WTI Combined NYMEX +ICE, weekly change, million bbl



Source: US Commodity Futures Trading Commission, ICE Futures Europe @JKempEnergy



Price difference Brent month 1 and month 7 (U.S.\$/bbl) Source: ICE Futures, @JKempEnergy Contango (-) or backwardation (+)

## Brent spot prices and calendar spreads, 2019-2020

Left-axis: front-month futures (percent change from two months prior)
Right-axis: six-month calendar spread (U.S.\$ per barrel)



- -L-Axis: Brent front-month futures (percent change over prior two months)
- -R-Axis: Brent calendar spread (M1-M7) (\$U.S.\$/bbl)

Source: ICE Futures Europe