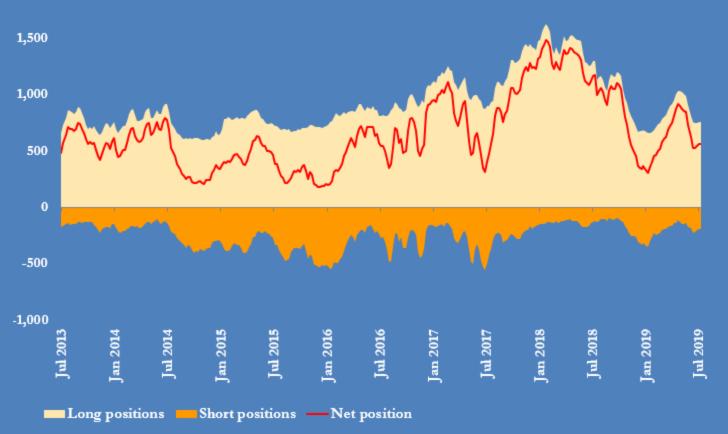
#### CFTC and ICE commitments of traders reports Selected indicators

**JOHN KEMP REUTERS** Data for the week ending 9 July 2019 Hedge funds left net long position in petroleum complex unchanged at 563 million bbl (longs +2mn, shorts +2mn)

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

2,000

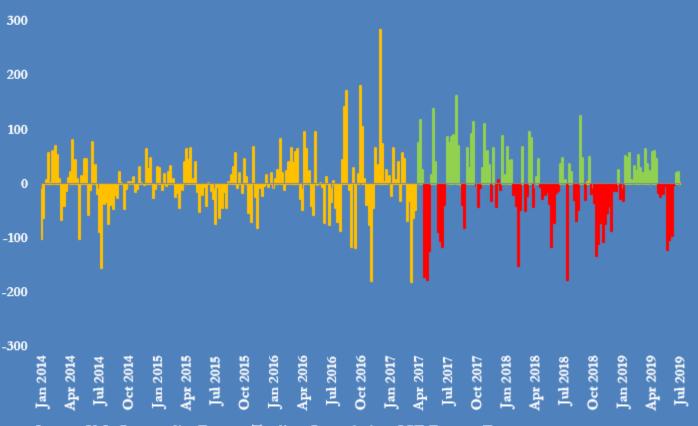


Source: U.S. Commodity Futures Trading Commission, ICE Futures Europe

Hedge funds left net long position in petroleum unchanged after raising it by +41 million bbl over the previous two weeks

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

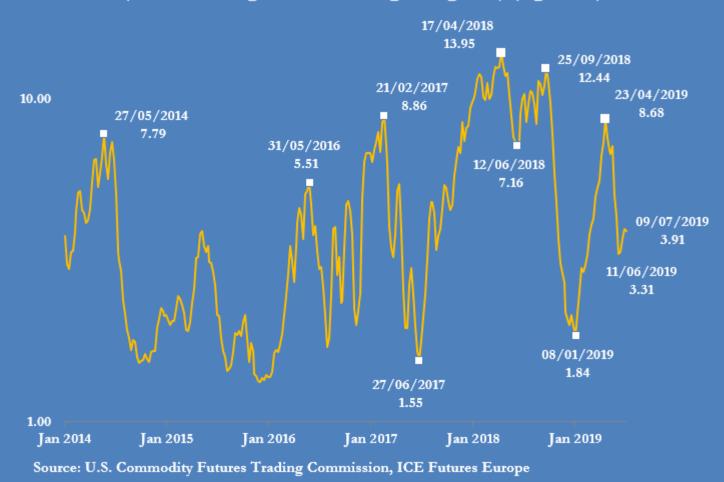
400



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

Hedge fund ratio of long to short positions in petroleum edged down to 3.91 from 3.94 the prior week but still up from recent low of 3.31 on Jun 11

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



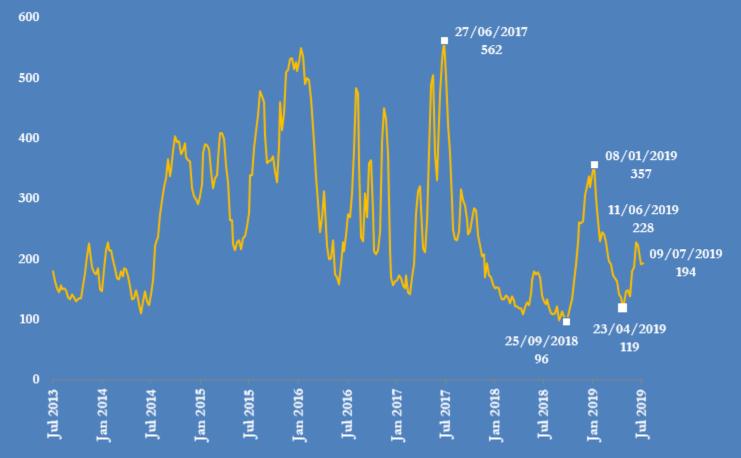
# Hedge funds raised total long positions in petroleum by +2 million bbl to 757 million bbl



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

#### Hedge funds raised short positions in the petroleum complex by +2 million bbl to 194 million bbl

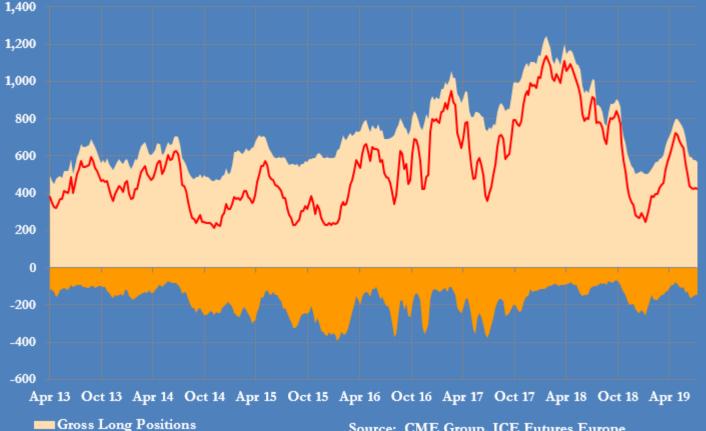
Money managers' total short positions in Brent, WTI, U.S. gasoline, U.S. heating oil and European gasoil (million bbl)



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

# Hedge funds cut combined net long position in Brent+WTI by -9 million bbl to 421 million bbl (longs -7mn, shorts +2mn)

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)



Gross Short Positions — Net Long (+) or Short (-) Position Source: CME Group, ICE Futures Europe @JKempEnergy

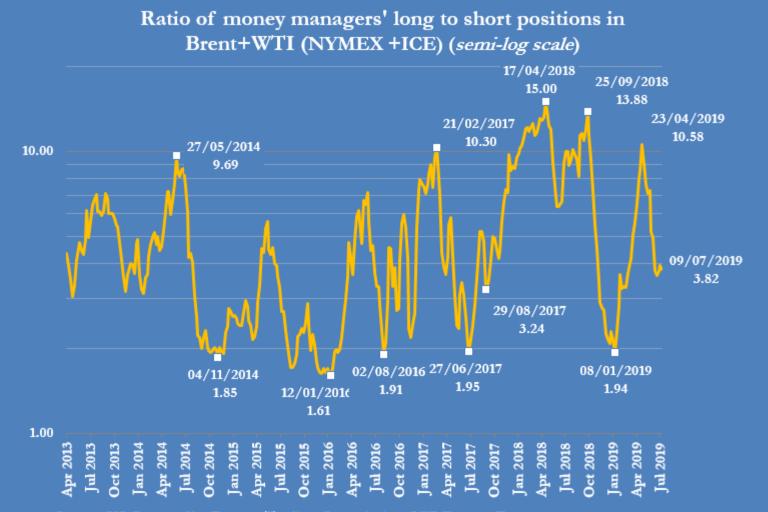
# Hedge funds have cut Brent+WTI net long position in ten of the last 11 weeks by a total of -302 million bbl





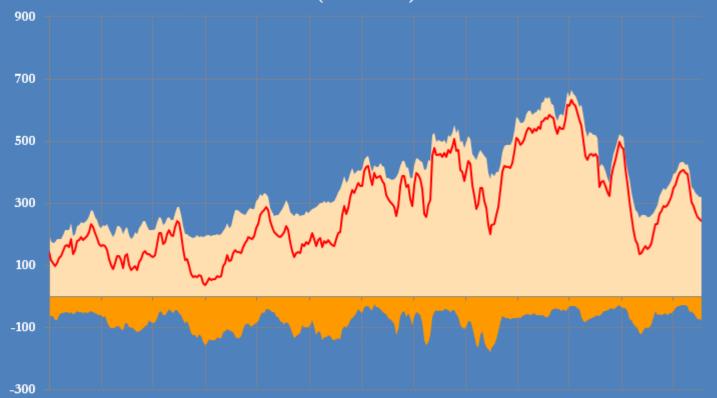
Source: US Commodity Futures Trading Commission, ICE Futures Europe @JKempEnergy

#### Hedge funds' ratio of long to short positions in Brent+WTI edged down to 3.82 from 3.92 the prior week



Source: US Commodity Futures Trading Commission, ICE Futures Europe @JKempEnergy Hedge funds cut net long position in ICE Brent by -4 million bbl to 244 million bbl (longs -2mn, shorts +2mn)

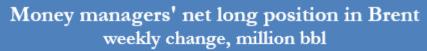
Money managers' long and short positions in Brent futures and options contracts (million barrels) (ICE Brent)

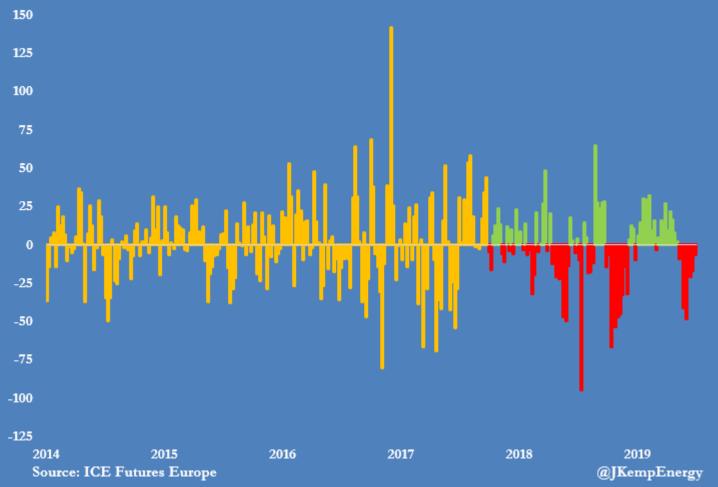


Apr 13 Oct 13 Apr 14 Oct 14 Apr 15 Oct 15 Apr 16 Oct 16 Apr 17 Oct 17 Apr 18 Oct 18 Apr 19

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

Source: ICE Futures Europe @JKempEnergy Hedge funds have cut net long position in Brent by -162 million bbl over last nine weeks, after increasing it by +270 million bbl since Dec 4



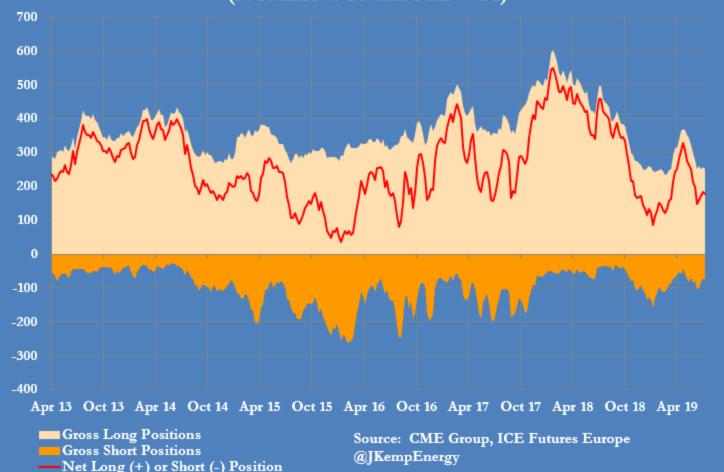


Hedge fund ratio of long to short positions in Brent fell to 4.26 from 4.41 the prior week and a recent high of 15.55 on May 7



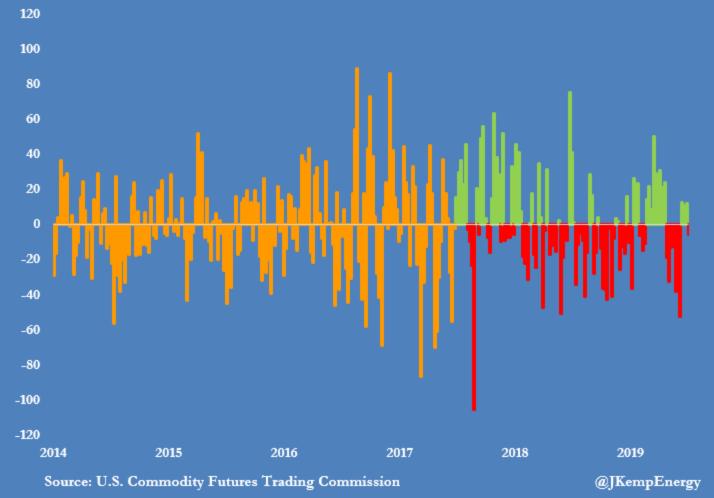
Source: ICE Futures Europe @JKempEnergy Hedge funds cut net long position in NYMEX+ICE WTI by -5 million bbl to 177 million (longs -6mn, shorts unchanged)

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



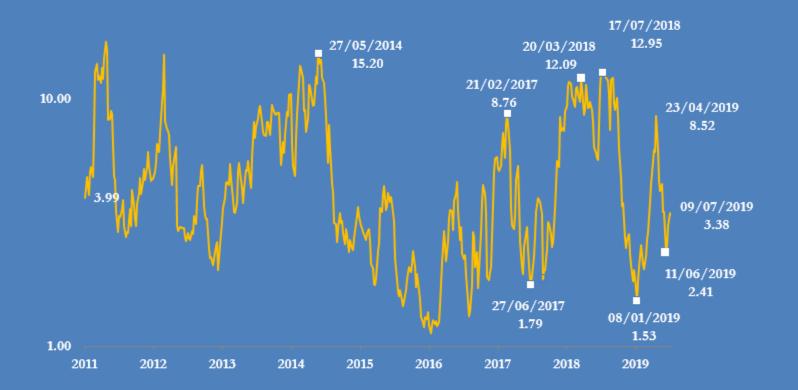
Hedge funds cut net long position in NYMEX+ICE WTI by -5 million bbl after raising it by +36 million bbl over the previous three weeks

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



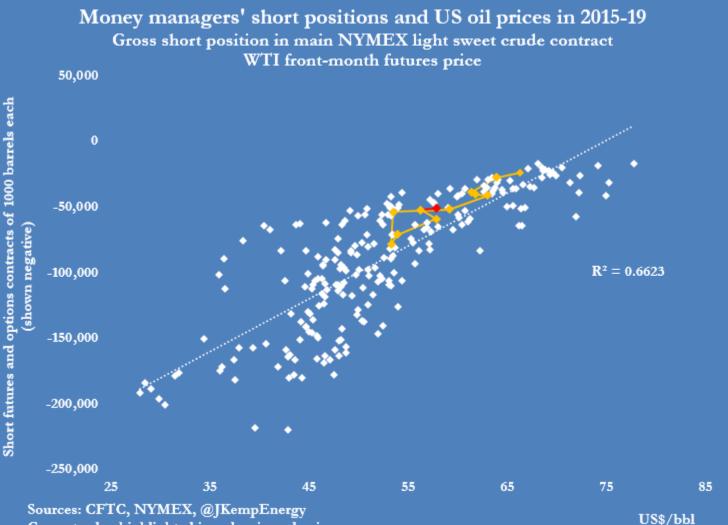
Hedge fund ratio of long to short positions in NYMEX+ICE WTI dipped to 3.38 from 3.45 the prior week

Ratio of money managers' long to short positions in NYMEX and ICE WTI (log scale)



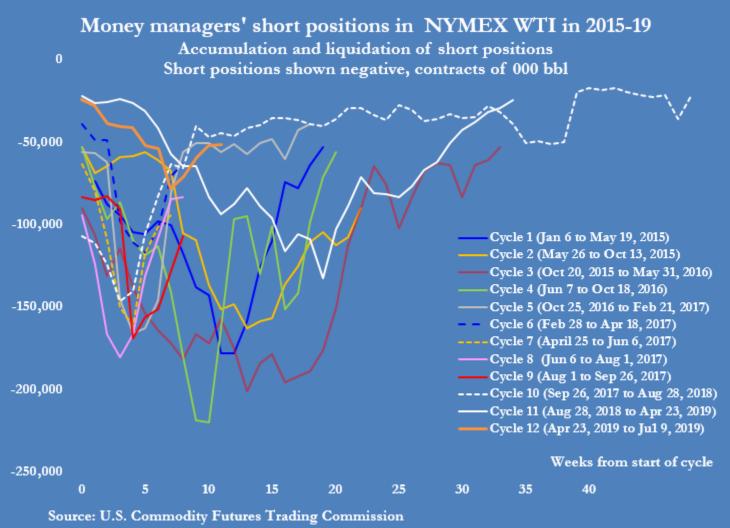
Source: US Commodity Futures Trading Commission @JKempEnergy

Hedge funds cut short positions in NYMEX WTI by -1 million bbl to 51 million bbl, the fourth consecutive week of short-covering



Current value highlighted in red, prior value in orange

Hedge funds have been closing out short sales, with short positions down to 51 million from a cycle-high of 79 million on Jun 11



@JKempEnergy

Hedge funds raised net long position in NYMEX gasoline by +2 million bbl to 95 million bbl (longs +2mn, shorts -1mn)

Money managers' long and short positions in New York gasoline futures and options, NYMEX RBOB contract, million barrels



Source: US Commodity Futures Trading Commission @JKempEnergy

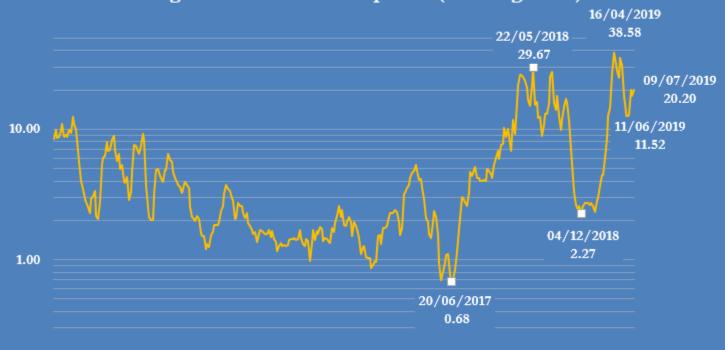
Long positions

Short positions

-Net long position

Hedge fund ratio of long to short positions in gasoline rose to 20.20 from 18.00 the previous week and a recent low of 11.52 on Jun 11

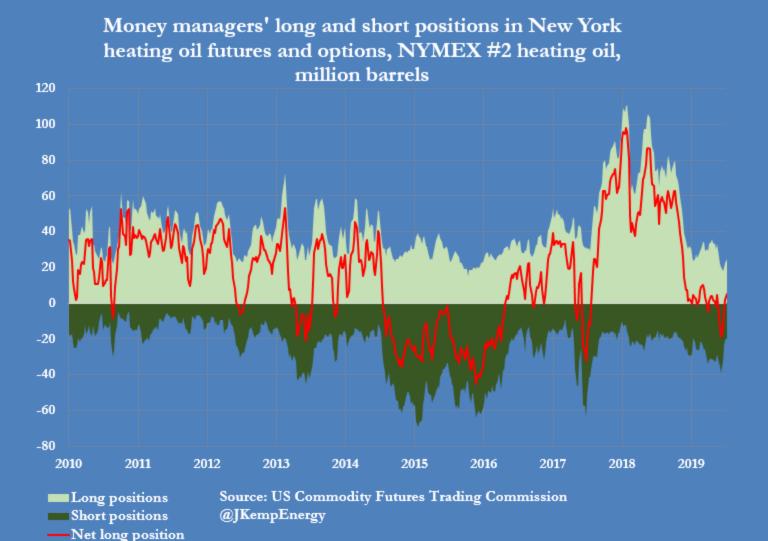
Ratio of money managers' long to short positions in New York gasoline futures and options (*semi-log scale*)



0.10

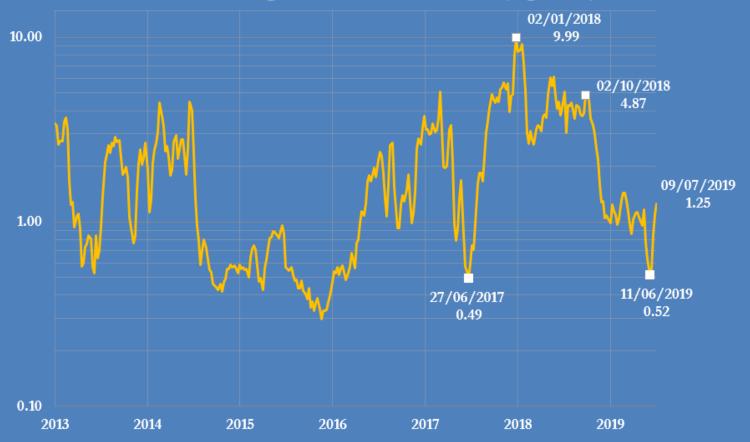
Jan 13 Jul 13 Jan 14 Jul 14 Jan 15 Jul 15 Jan 16 Jul 16 Jan 17 Jul 17 Jan 18 Jul 18 Jan 19 Jul 19

Source: US Commodity Futures Trading Commission @JKempEnergy Hedge funds raised net long position in NYMEX heating oil by +3 million bbl to 5 million bbl (longs +2mn, shorts -1mn)



Hedge fund ratio of long to short positions in heating oil rose to 1.25 from 1.09 the previous week and a recent low of 0.52 on Jun 11

Ratio of money managers' long to short positions in New York #2 heating oil futures and options (log scale)

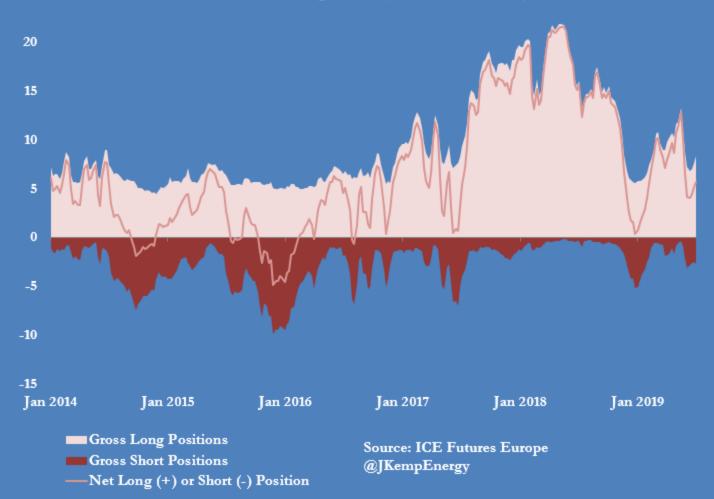


Source: US Commodity Futures Trading Commission @JKempEnergy

Hedge funds raised net long position in ICE gasoil by +0.54 million tonnes to 5.69 million tonnes (longs +0.74mn, shorts +0.20mn)

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

25



Hedge fund ratio of long to short positions in gasoil rose to 3.13 from 3.08 the prior week and a recent low of 2.33 on Jun 11

Ratio of money managers' long and short positions in ICE gasoil futures and options (*semi-log scale*)

