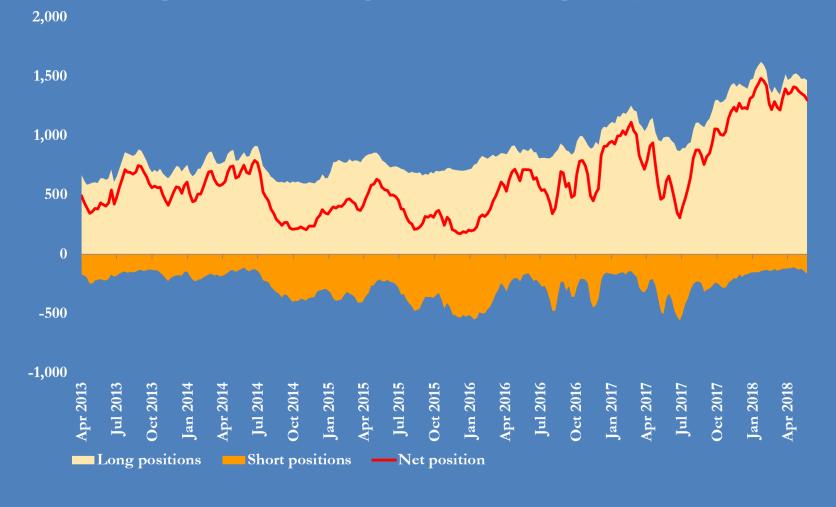
CFTC and ICE commitments of traders reports Selected indicators

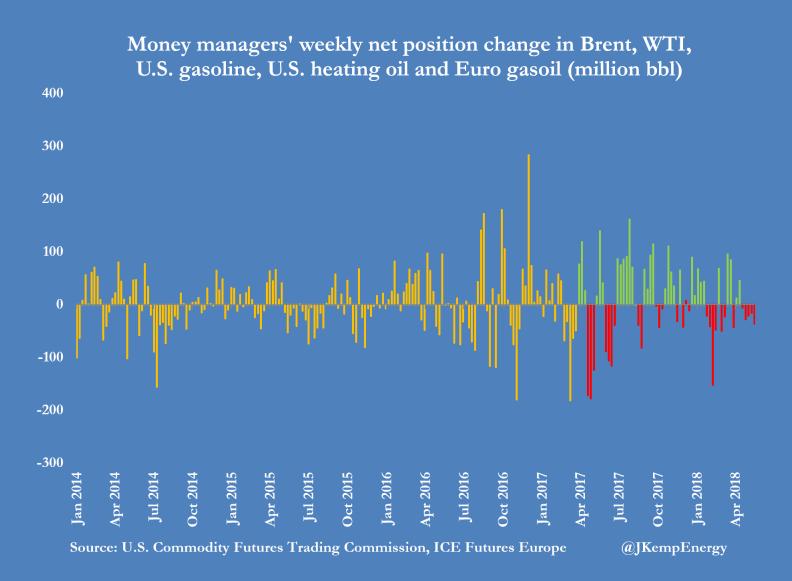
JOHN KEMP
REUTERS
Data for the week ending 22 May 2018

Hedge funds cut net long position in petroleum complex by -37 million bbl to 1,302 million bbl (longs -15mn, shorts +22mn)

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



Hedge funds have cut combined net long position in petroleum by -108 million bbl over five most recent weeks



Hedge fund ratio of long to short positions in petroleum fell to 8.86 from 10.29 prior week and record 13.95 on Apr 17

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

@JKempEnergy

Hedge funds cut total long positions in petroleum by -15 million bbl to 1,468 million bbl

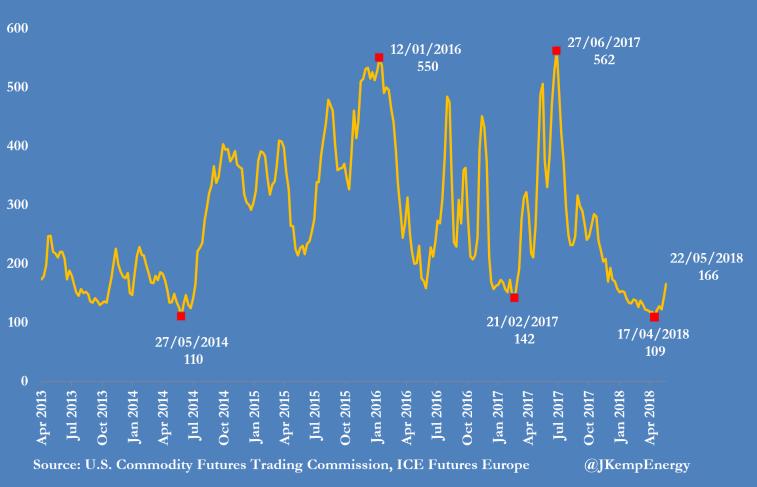
Money managers' total long positions in Brent, WTI, U.S. gasoline, U.S. heating oil and European gasoil (million bbl)



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

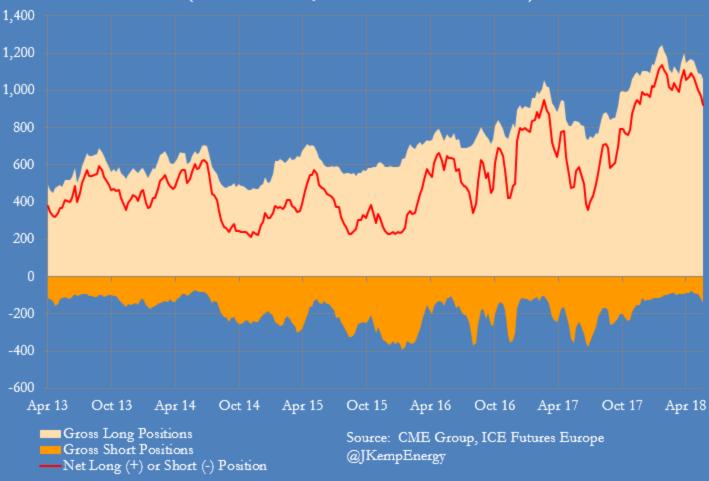
Hedge funds raised short positions in petroleum complex by +22 million bbl to 166 million, highest for five months since Dec 19

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

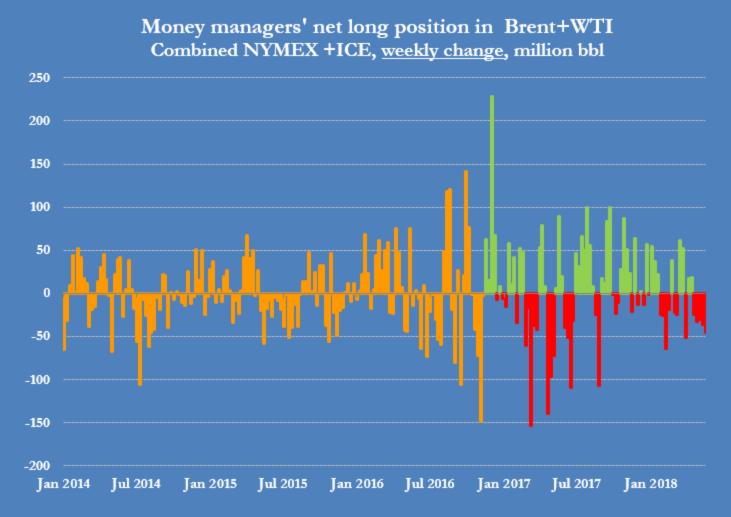


Hedge funds cut combined net long position in Brent+WTI by -45 million bbl to 924 million (longs -23mn, shorts +22mn)

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)

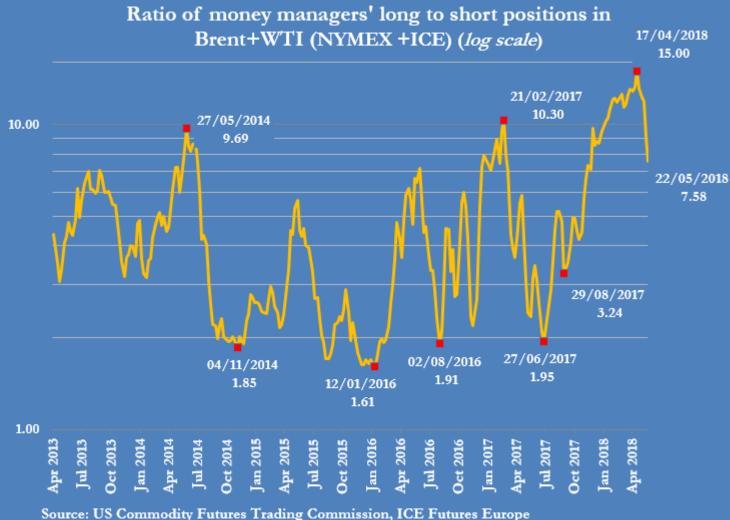


Hedge funds have cut Brent+WTI net long position by -169 million bbl over five most recent weeks



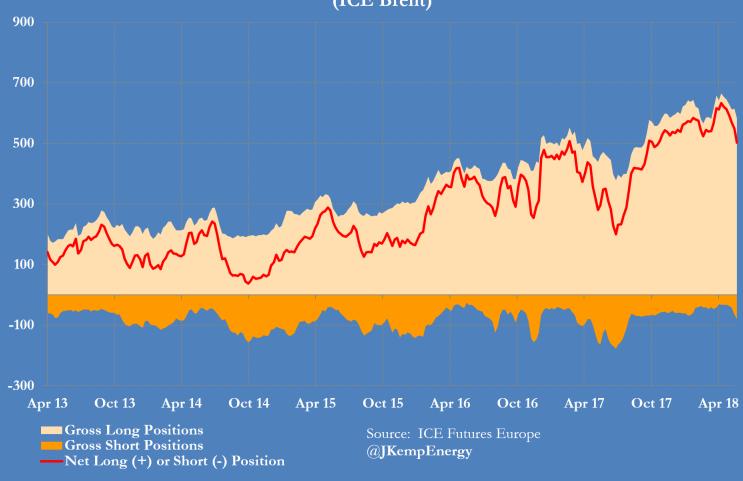
Source: US Commodity Futures Trading Commission, ICE Futures Europe @JKempEnergy

Hedge funds' ratio of long to short positions in Brent+WTI fell to 7.58 from 9.16 prior week and a record 15.00 on Apr 17

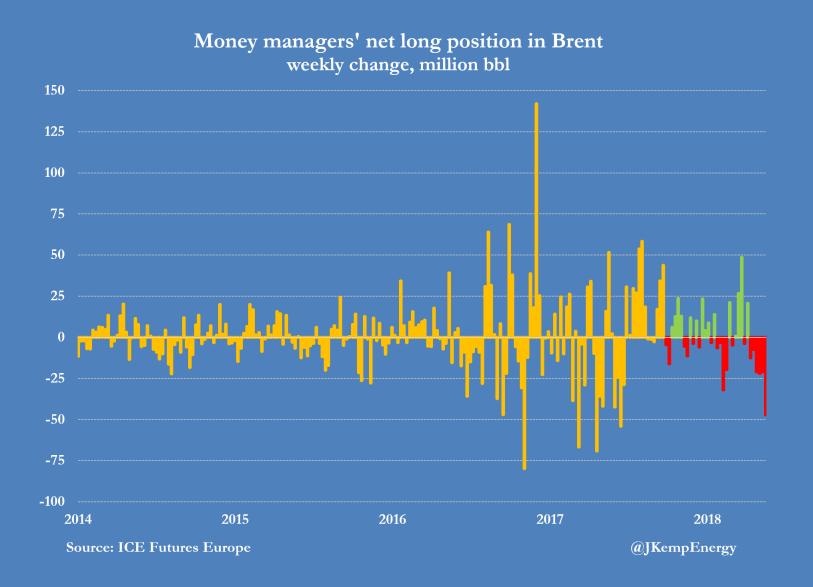


Source: US Commodity Futures Trading Commission, ICE Futures Europe @JKempEnergy Hedge funds cut net long position in ICE Brent by -47 million bbl to 502 million bbl (longs -32mn, shorts +15mn)

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

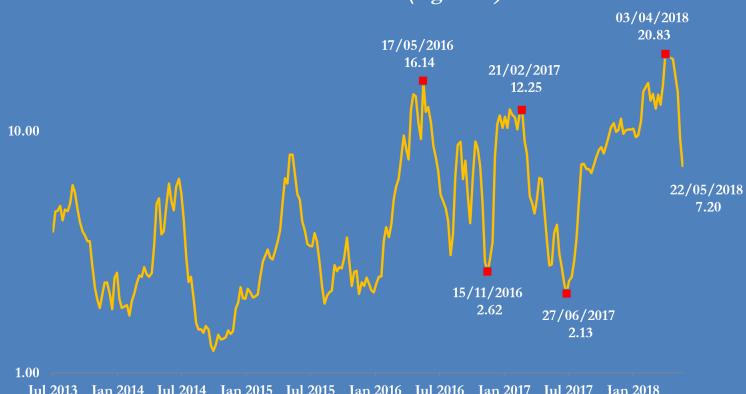


Hedge funds have cut net long position in ICE Brent by -131 million bbl over last six weeks



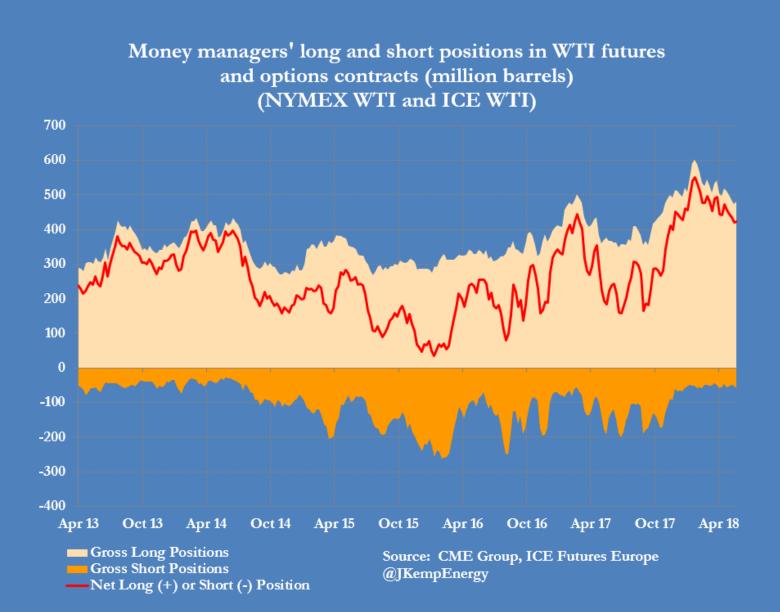
Hedge fund ratio of long to short positions in Brent fell to 7.20 from 9.27 prior week and a record 20.83 on Apr 3



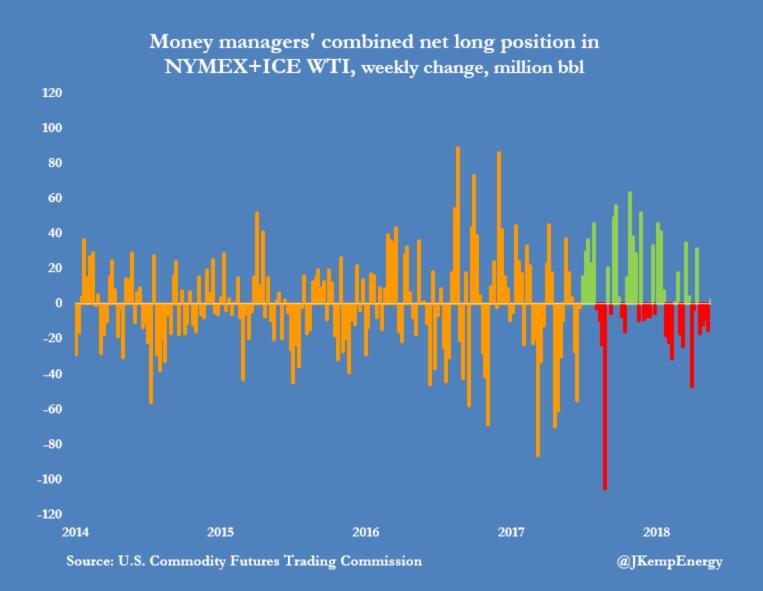


Jul 2013 Jan 2014 Jul 2014 Jan 2015 Jul 2015 Jan 2016 Jul 2016 Jan 2017 Jul 2017 Jan 2018

Hedge funds raised net long position in NYMEX+ICE WTI by +2 million bbl to 422 million (longs +9mn, shorts +7mn)

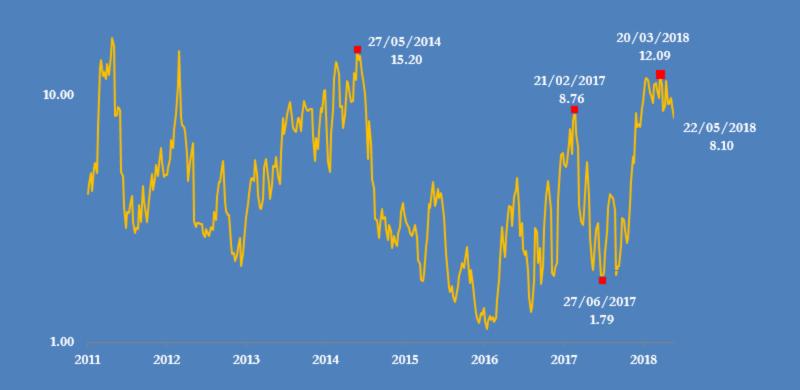


Hedge funds raised net long position in NYMEX+ICE WTI by +2 million bbl after cutting it by -53 million bbl over four previous weeks

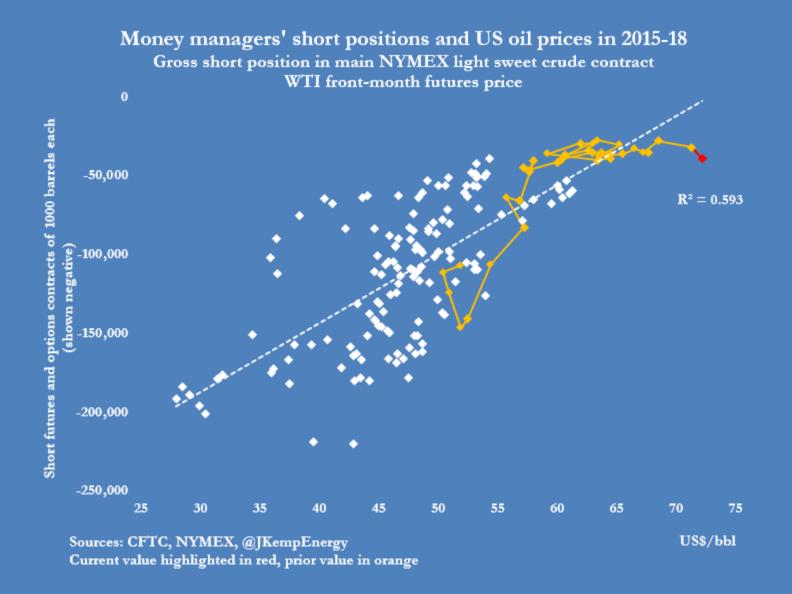


Hedge fund ratio of long to short positions in NYMEX+ICE WTI fell to 8.10 from 9.01 prior week and recent high of 12.09 on Mar 20

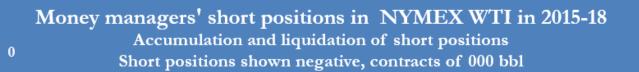
Ratio of money managers' long to short positions in NYMEX and ICE WTI (log scale)

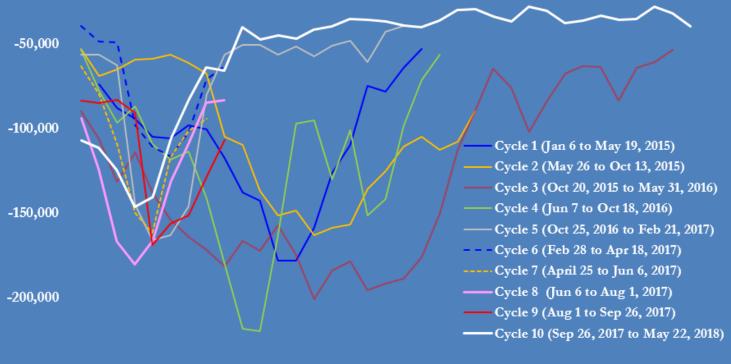


Hedge funds raised short positions in NYMEX WTI by +7 million bbl to 39 million bbl



Hedge funds show no signs of significantly increasing short positions in NYMEX WTI, with positions close to lowest since Jul 2014





Weeks from start of cycle

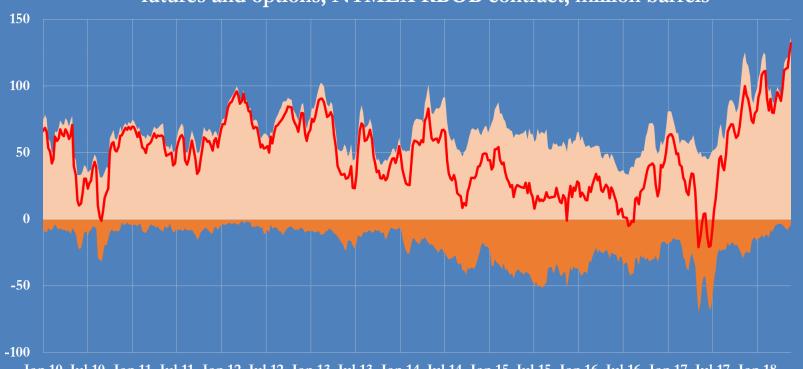
0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33

Source: U.S. Commodity Futures Trading Commission @JKempEnergy

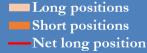
-250,000

Hedge funds raised net long position in NYMEX gasoline by +7 million bbl to a record 132 million bbl (longs +6mn, shorts -1mn)

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



Jan 10 Jul 10 Jan 11 Jul 11 Jan 12 Jul 12 Jan 13 Jul 13 Jan 14 Jul 14 Jan 15 Jul 15 Jan 16 Jul 16 Jan 17 Jul 17 Jan 18

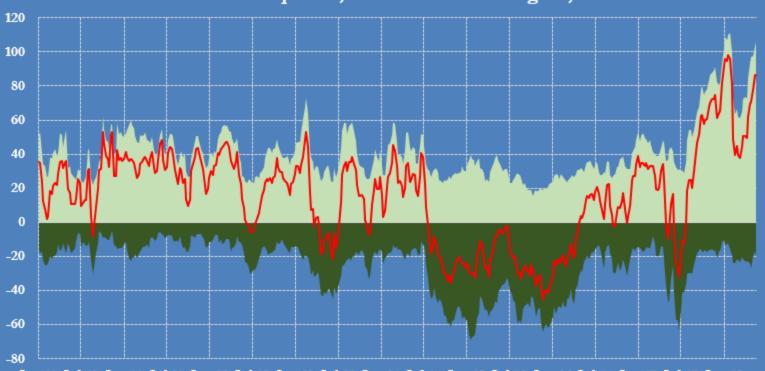


Hedge fund ratio of long to short positions in gasoline rose to 29.67 from 21.64 the prior week and highest since May 2012

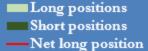


Hedge funds left net long position in NYMEX heating oil unchanged at 86 million bbl (longs +3mn, shorts +2mn)

Money managers' long and short positions in New York heating oil futures and options, NYMEX #2 heating oil, million barrels



Jan 10 Jul 10 Jan 11 Jul 11 Jan 12 Jul 12 Jan 13 Jul 13 Jan 14 Jul 14 Jan 15 Jul 15 Jan 16 Jul 16 Jan 17 Jul 17 Jan 18



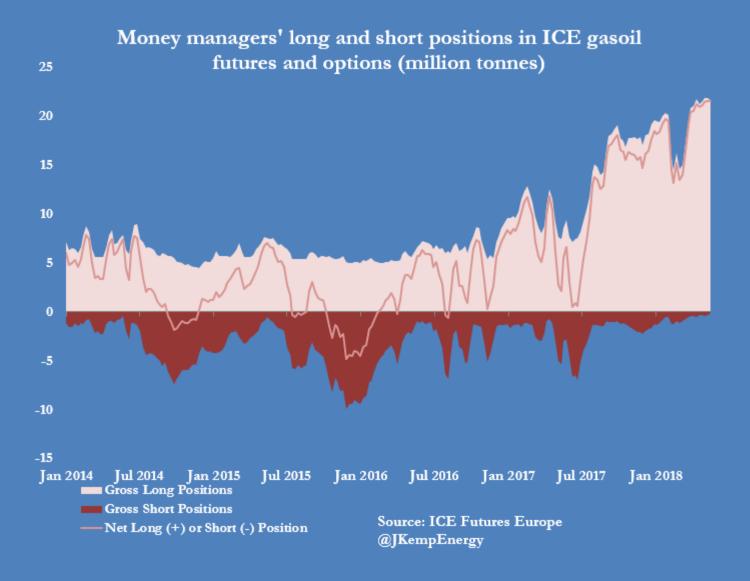
Hedge fund ratio of long to short positions in heating oil fell to 5.44 from 6.05 prior week

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



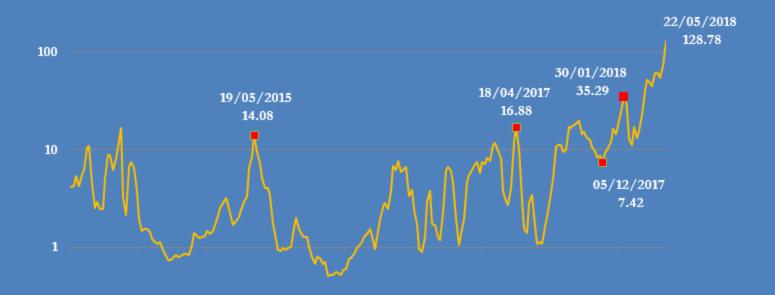
0.10 Jan 13 Jul 13 Jan 14 Jul 14 Jan 15 Jul 15 Jan 16 Jul 16 Jan 17 Jul 17 Jan 18

Hedge funds left net long position in ICE gasoil unchanged at 21.53 million tonnes (longs -0.12mn, shorts -0.14mn)



Hedge fund ratio of long to short positions in gasoil rose to a record 128.78 from 71.10 the prior week

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

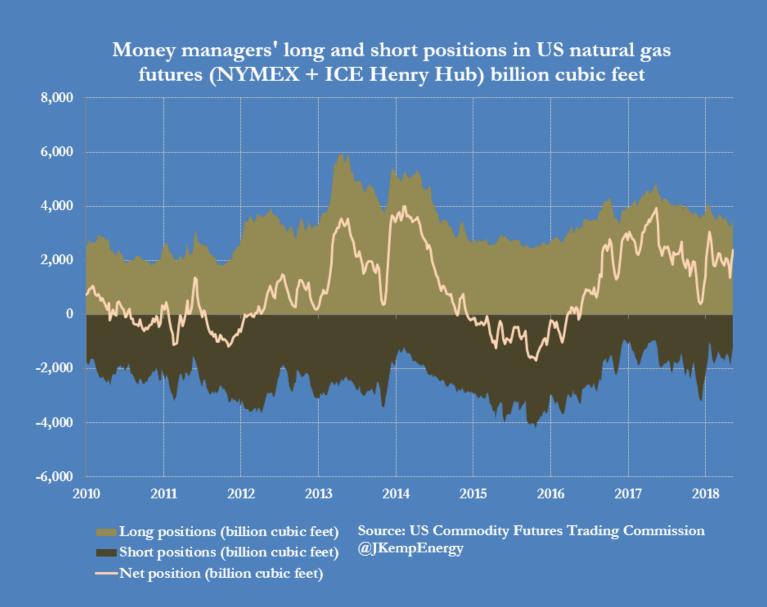


0.1 Jan 2014 Jul 2014 Jan 2015 Jul 2015 Jan 2016 Jul 2016 Jan 2017 Jul 2017 Jan 2018

Source: ICE Futures Europe

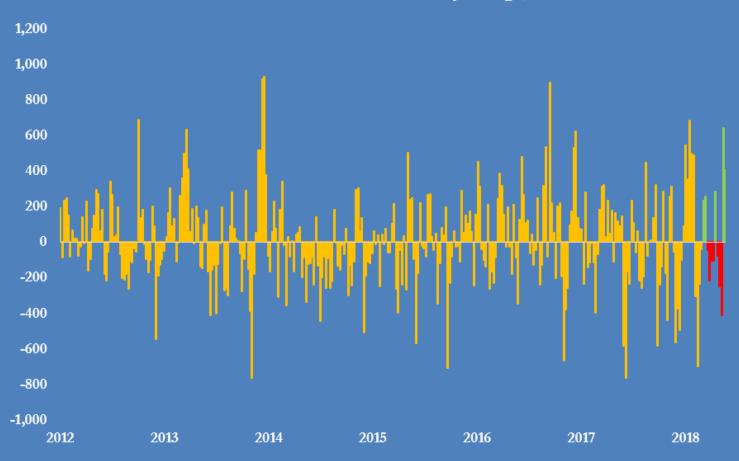
@JKempEnergy

Hedge funds raised combined net long position in NYMEX+ICE U.S. gas by +405 bcf to 2,401 bcf (longs +208 bcf, shorts -197 bcf)



Hedge funds have raised net long position in U.S. natural gas by +1,047 bcf over most recent two weeks

Money managers' net long position in U.S. natural gas Combined NYMEX + ICE contracts, weekly change, billion cubic feet



Hedge fund ratio of long to short positions in U.S. gas rose to 3.00 from 2.43 prior week



