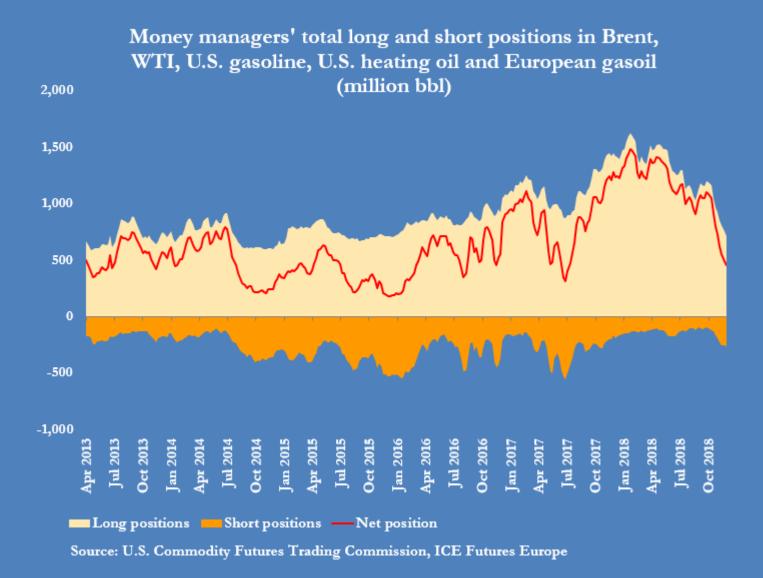
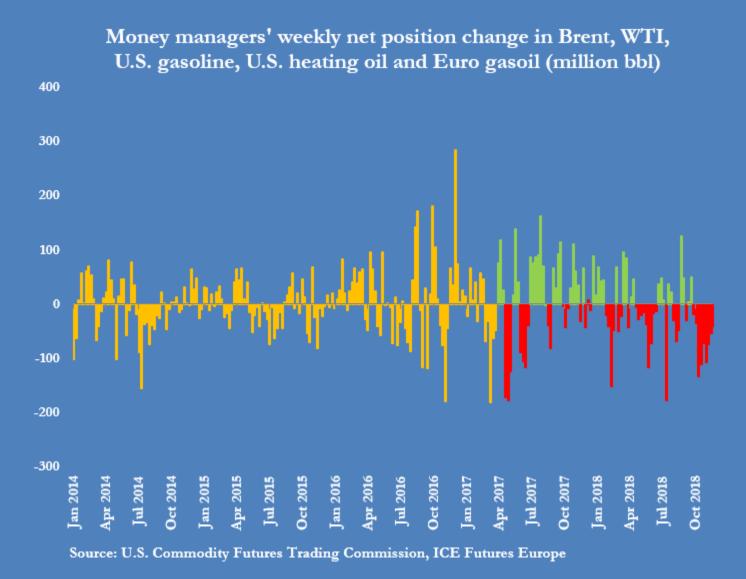
CFTC and ICE commitments of traders reports Selected indicators

JOHN KEMP
REUTERS
Data for the week ending 27 Nov 2018

Hedge funds cut net long position in petroleum complex by -41 million bbl to 451 million bbl (longs -38mn, shorts +3mn)

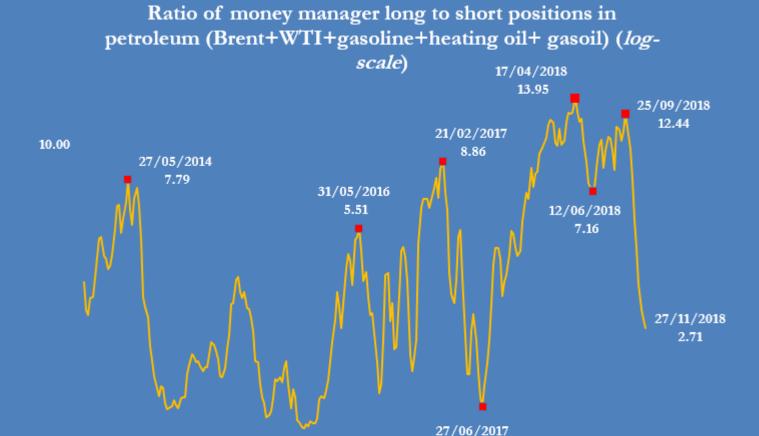


Hedge funds have cut net long position by -649 million bbl in last nine weeks, largest reduction over a comparable period since at least 2013



Hedge fund ratio of long to short positions in petroleum fell to 2.71, the lowest since Jul 2017, and down from recent peak of 12.44 at end of Sep

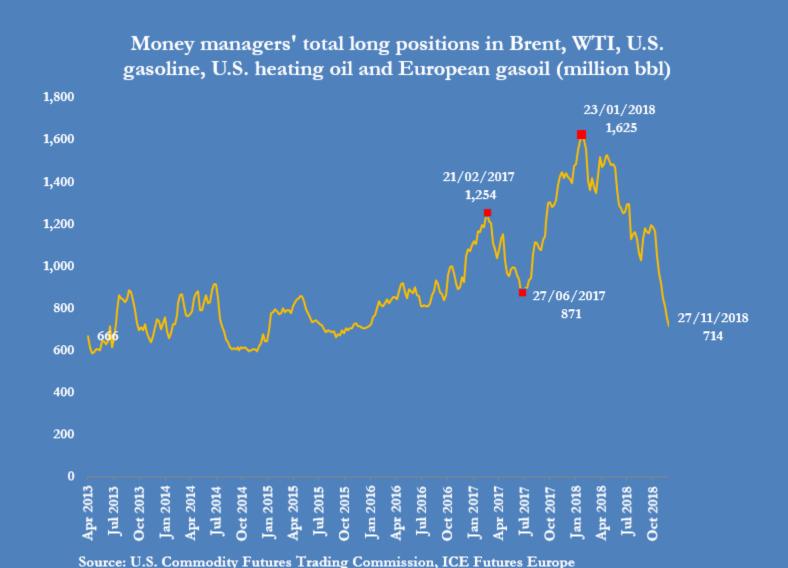
1.55



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

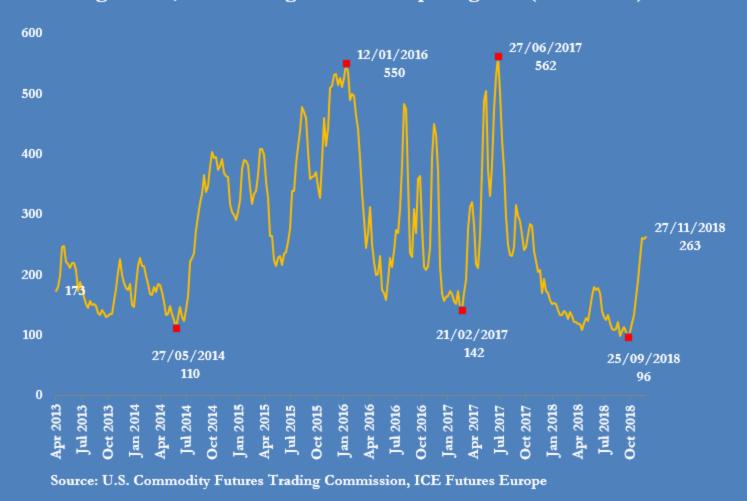
Source: U.S. Commodity Futures Trading Commission, ICE Futures Europe

Hedge funds cut total long positions in petroleum by -38 million bbl to 714 million bbl, the lowest level since Dec 2015



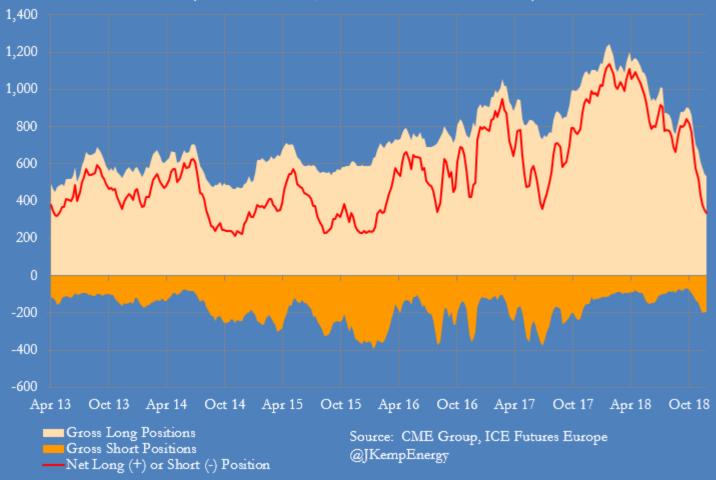
Hedge funds raised short positions in petroleum complex by +3 million bbl to 263 million bbl, the highest for more than a year

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

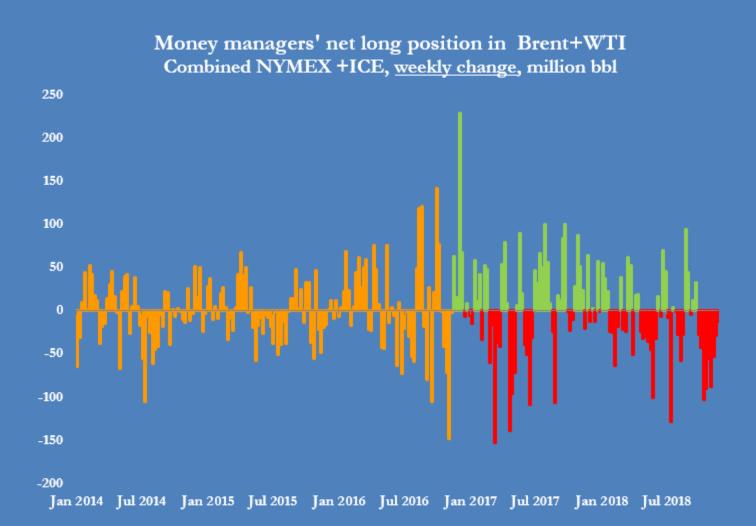


Hedge funds cut combined net long position in Brent+WTI by -12 million bbl to 339 million (longs -12mn, shorts unchanged)

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)

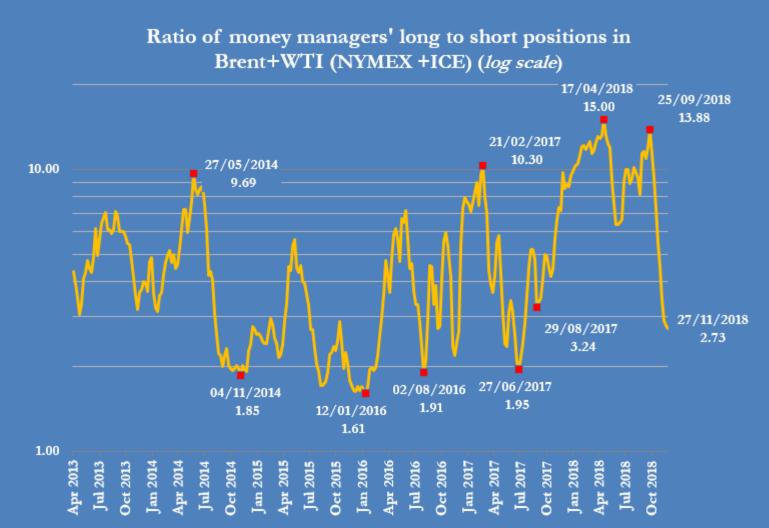


Hedge funds have cut Brent+WTI net long position by -504 million bbl in last nine weeks



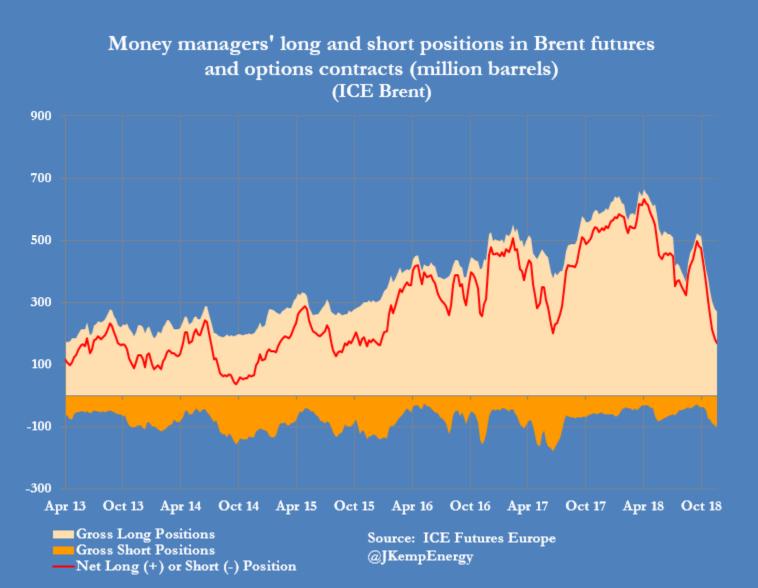
Source: US Commodity Futures Trading Commission, ICE Futures Europe @JKempEnergy

Hedge funds' ratio of long to short positions in Brent+WTI fell to 2.73 from a recent peak of 13.88 on Sep 25 and lowest for 72 weeks

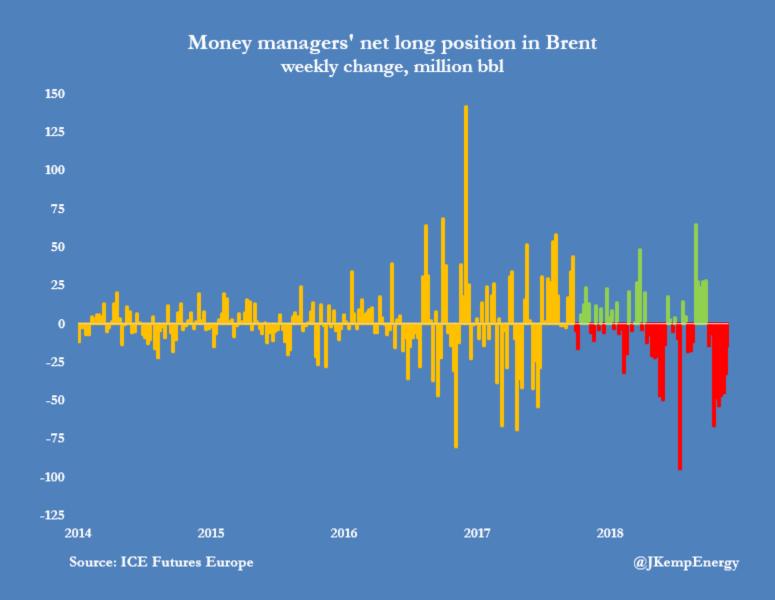


Source: US Commodity Futures Trading Commission, ICE Futures Europe @JKempEnergy

Hedge funds cut net long position in ICE Brent by -14 million bbl to 169 million bbl (longs -7mn, shorts +7mn)

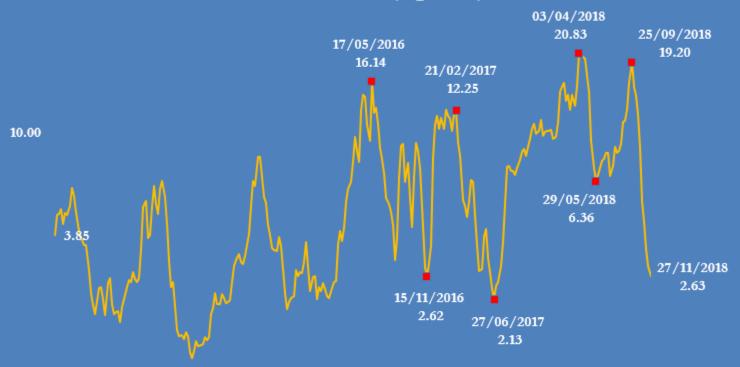


Hedge funds have cut net long position in Brent by -328 million bbl in last nine weeks



Hedge fund ratio of long to short positions in Brent fell to 2.63 from recent high of 19.20 on Sep 25 and the lowest since Jul 2017





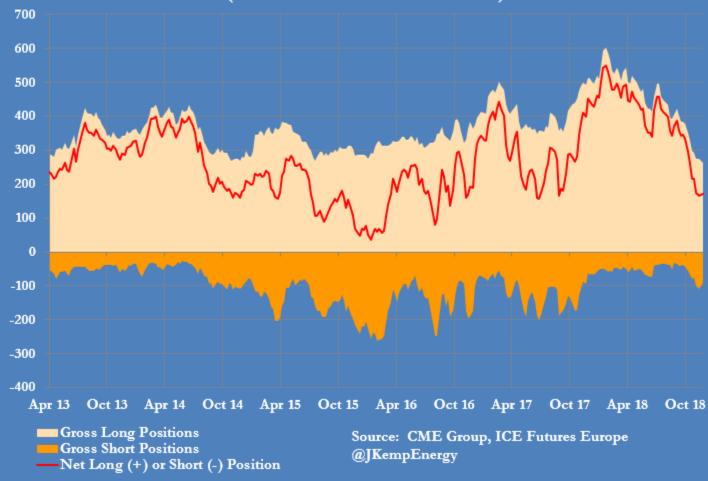
1.00 Jul 2013 Jan 2014 Jul 2014 Jan 2015 Jul 2015 Jan 2016 Jul 2016 Jan 2017 Jul 2017 Jan 2018 Jul 2018

Source: US Commodity Futures Trading Commission

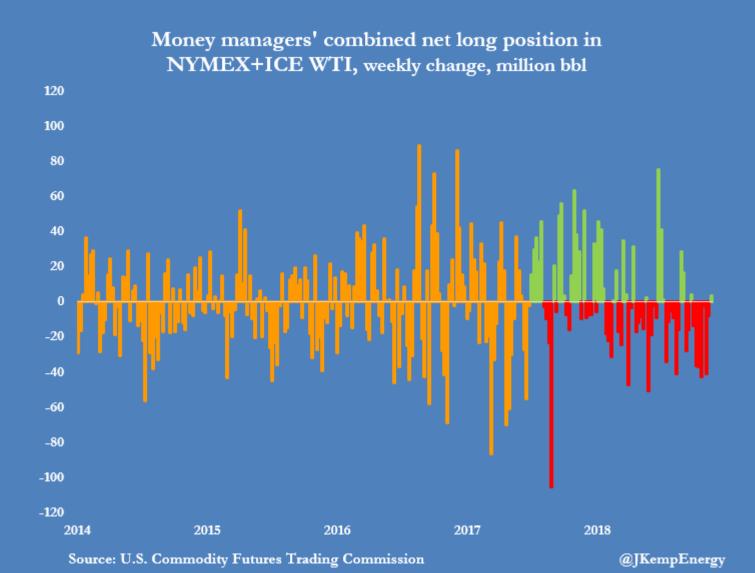
@JKempEnergy

Hedge funds raised net long position in NYMEX+ICE WTI by +2 million bbl to 170 million (longs -5mn, shorts -7mn)

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

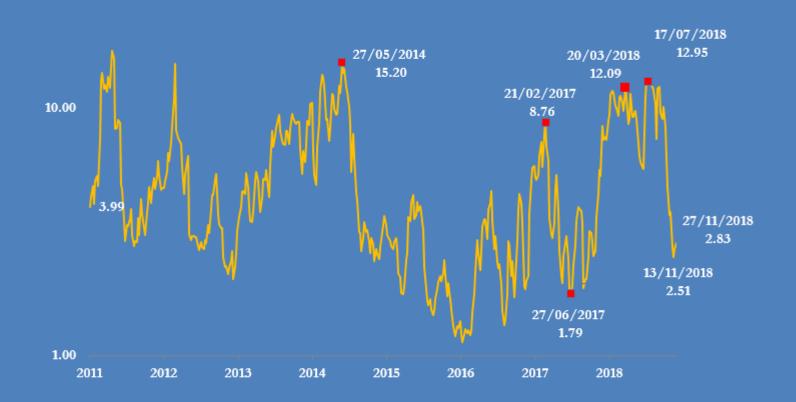


Hedge funds raised net long position in NYMEX+ICE WTI for second week running



Hedge fund ratio of long to short positions in NYMEX+ICE WTI edged up to 2.83 from 2.69 the prior week and recent low of 2.51 on Nov 13

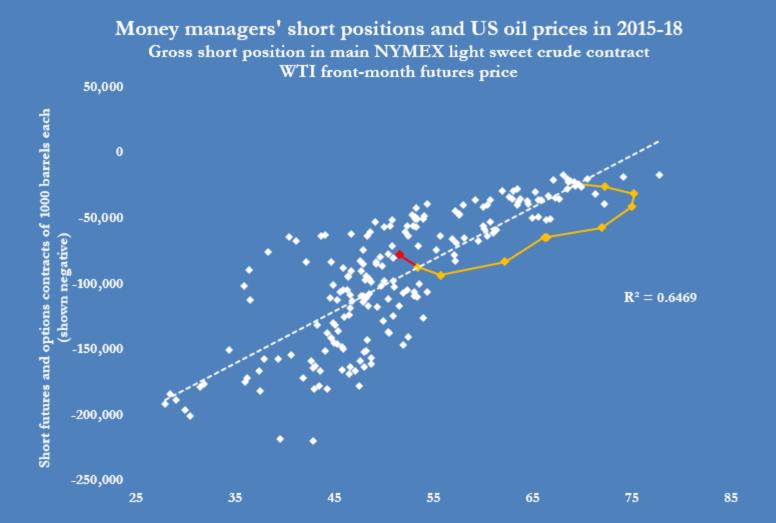
Ratio of money managers' long to short positions in NYMEX and ICE WTI (log scale)



Source: US Commodity Futures Trading Commission @JKempEnergy

Hedge funds cut short positions in NYMEX WTI by -10 million bbl to 78 million bbl, second consecutive reduction, short-selling cycle has peaked

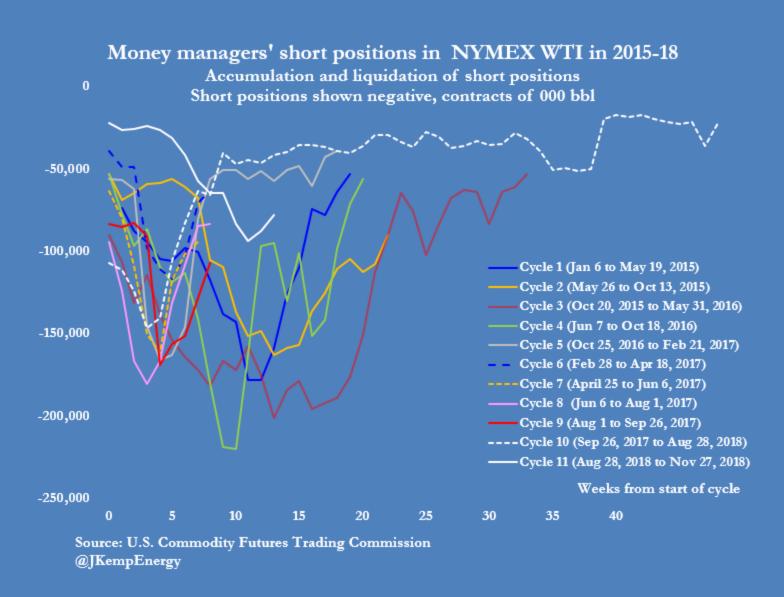
US\$/bbl



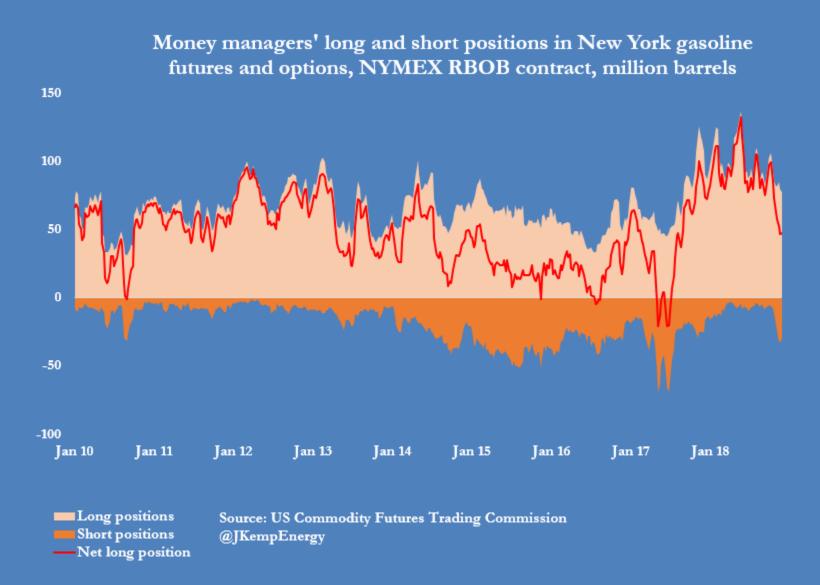
Sources: CFTC, NYMEX, @JKempEnergy

Current value highlighted in red, prior value in orange

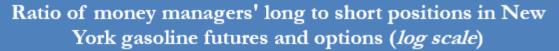
Hedge funds initiated a new cycle of short-selling in NYMEX WTI at the end of Aug but it may now be in the covering phase



Hedge funds left net long position in NYMEX gasoline unchanged at 47 million bbl (longs -3mn, shorts -3mn)



Hedge fund ratio of long to short positions in gasoline edged up to 2.56 from recent low of 2.41 the prior week, which was lowest since Aug 2017

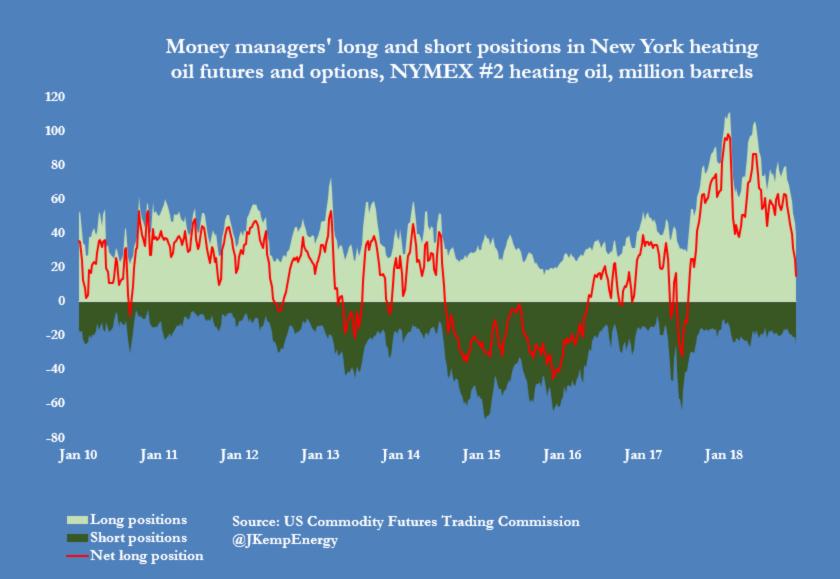




0.10 Jan 13 Jul 13 Jan 14 Jul 14 Jan 15 Jul 15 Jan 16 Jul 16 Jan 17 Jul 17 Jan 18 Jul 18

Source: US Commodity Futures Trading Commission @JKempEnergy

Hedge funds cut net long position in NYMEX heating oil by -10 million bbl to 15 million bbl (longs -7mn, shorts +3mn)



Hedge fund ratio of long to short positions in heating oil fell to 1.61 from recent high of 4.87 on Oct 2 and lowest since Aug 2017

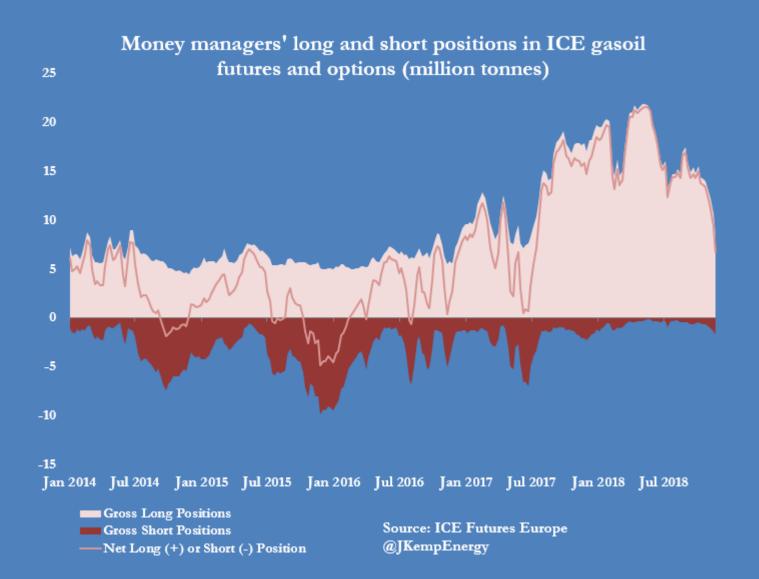
Ratio of money managers' long to short positions in New York #2 heating oil futures and options (log scale)



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

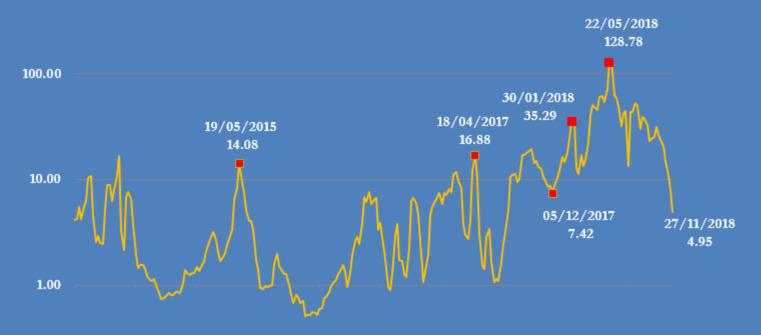
Source: US Commodity Futures Trading Commission @JKempEnergy

Hedge funds cut net long position in ICE gasoil by -2.60 million tonnes to 6.71 million tonnes (longs -2.24mn, shorts +0.36mn)



Hedge fund ratio of long to short positions in gasoil fell to 4.95, lowest since Jul 2017

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

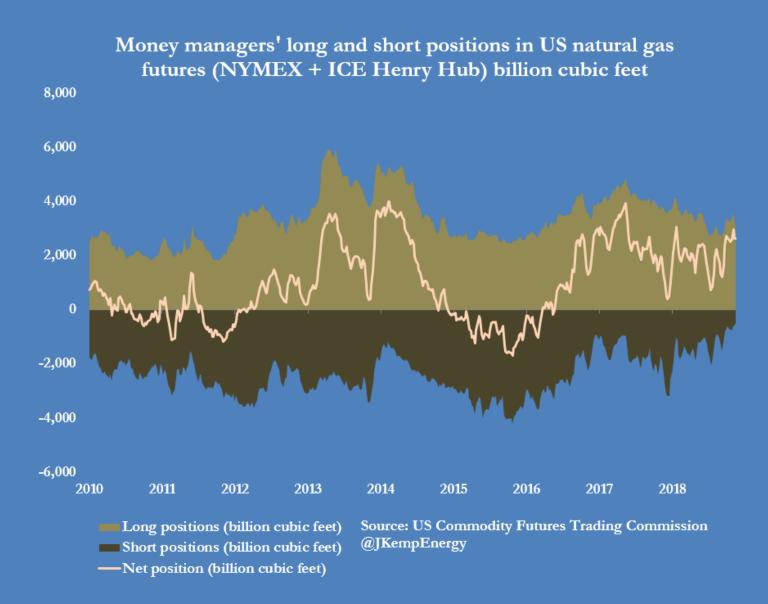


0.10 Jan 2014 Jul 2014 Jan 2015 Jul 2015 Jan 2016 Jul 2016 Jan 2017 Jul 2017 Jan 2018 Jul 2018

Source: ICE Futures Europe

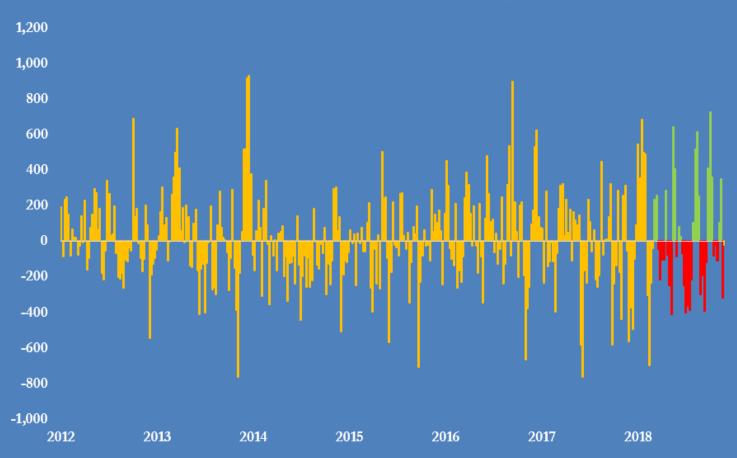
@JKempEnergy

Hedge funds cut combined net long position in NYMEX+ICE U.S. gas by -20 bcf to 2,619 bcf (longs -80 bcf, shorts -59 bcf)



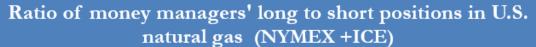
Hedge funds have cut net long position in U.S. natural gas by -341 bcf in last two weeks after raising it by a total of +457 bcf in prior two weeks

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



Source: US Commodity Futures Trading Commission @JKempEnergy

Hedge fund ratio of long to short positions in U.S. gas rose to 6.22, the highest for at least eight years





Source: US Commodity Futures Trading Commission @JKempEnergy