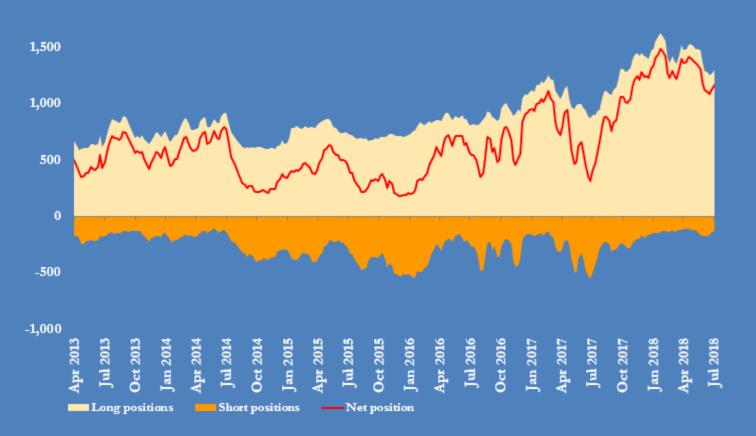
CFTC and ICE commitments of traders reports Selected indicators

JOHN KEMP REUTERS Data for the week ending 3 Jul 2018 Hedge funds raised net long position in petroleum complex by +47 million bbl to 1,164 million bbl (longs +37mn, shorts -10mn)

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

2,000

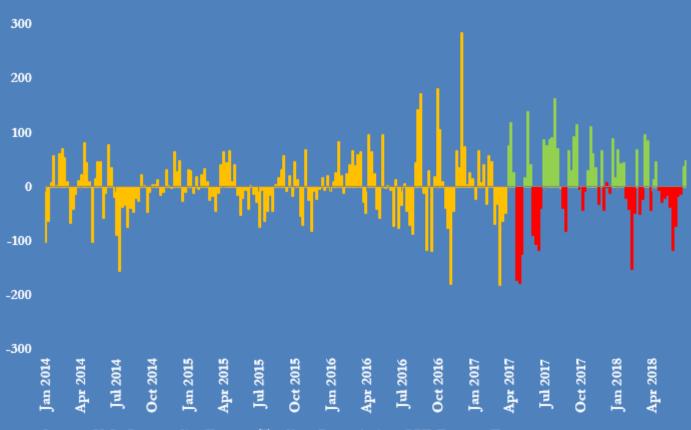


Source: U.S. Commodity Futures Trading Commission, ICE Futures Europe

Hedge funds have raised net long position in petroleum by +83 million bbl in last two weeks after cutting it by -330 million over previous nine

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 rose to 9.95 on Jul 3 from 8.95 the prior week but well below record 13.95 on Apr 17



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

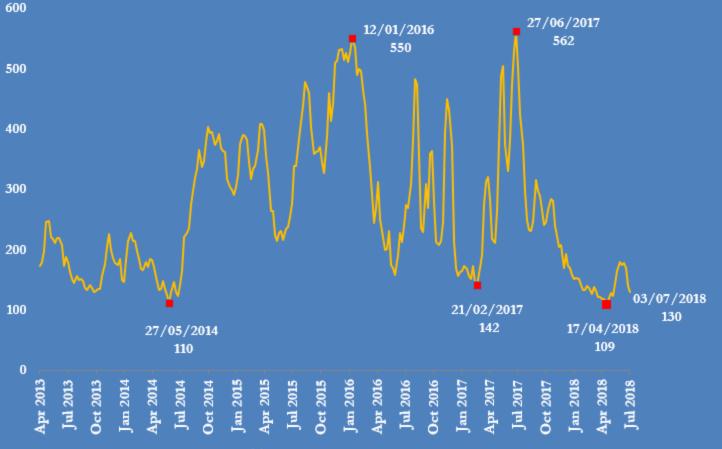
Hedge funds raised total long positions in petroleum by +37 million bbl to 1,294 million bbl



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

Hedge funds cut short positions in petroleum complex by -10 million bbl to 130 million

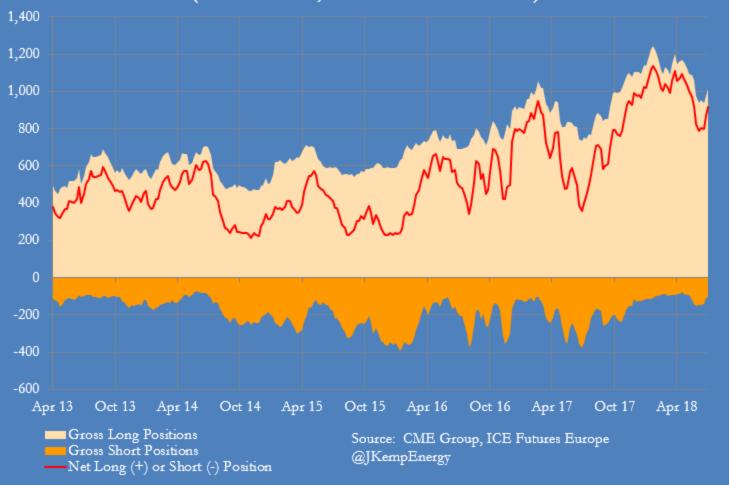
Money managers' total short positions in Brent, WTI, U.S. gasoline, U.S. heating oil and European gasoil (million bbl)



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

Hedge funds raised combined net long position in Brent+WTI by +45 million bbl to 914 million (longs +39mn, shorts +6mn)

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)

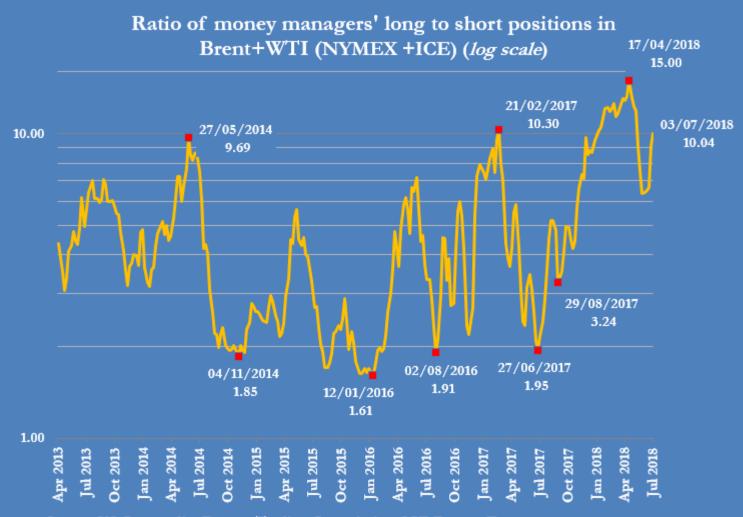


Hedge funds have raised Brent+WTI net long position by +115 million bbl in two most recent weeks

Money managers' net long position in Brent+WTI Combined NYMEX +ICE, weekly change, million bbl 250 200 150 100 50 0 -50 -100 -150 -200 Jan 2014 Jul 2014 Jan 2015 Jul 2015 Jan 2016 Jul 2016 Jan 2017 Jul 2017 Jan 2018

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

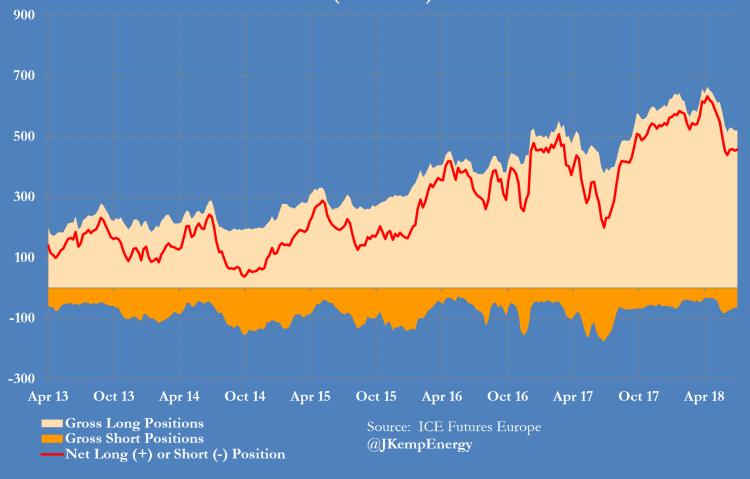
Hedge funds' ratio of long to short positions in Brent+WTI rose to 10.04 from 9.09 the prior week but still well below record 15.00 on Apr 17



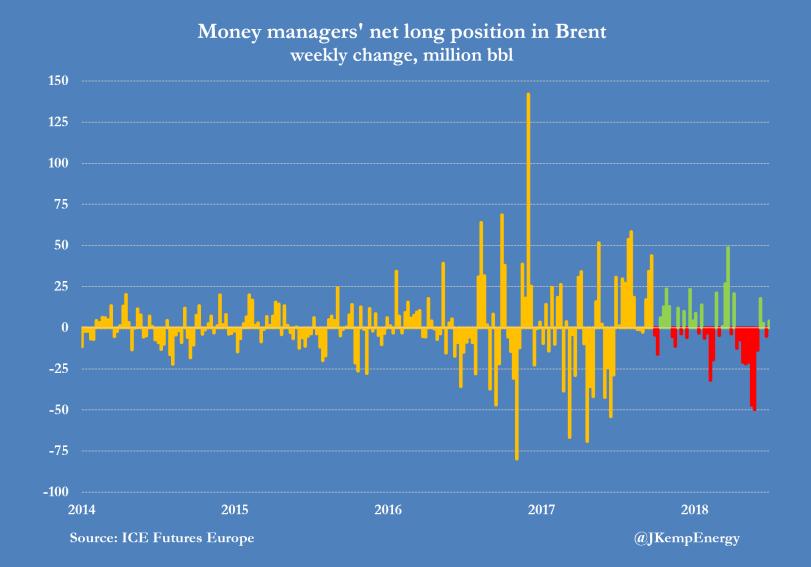
Source: US Commodity Futures Trading Commission, ICE Futures Europe @JKempEnergy

Hedge funds raised net long position in ICE Brent by +4 million bbl to 457 million bbl (longs +1mn, shorts -3mn)

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



Hedge funds' position in Brent has been basically unchanged since Jun 12 (or even May 29) with only minor weekly changes and no trend



Hedge fund ratio of long to short positions in Brent continues to creep higher on light short covering



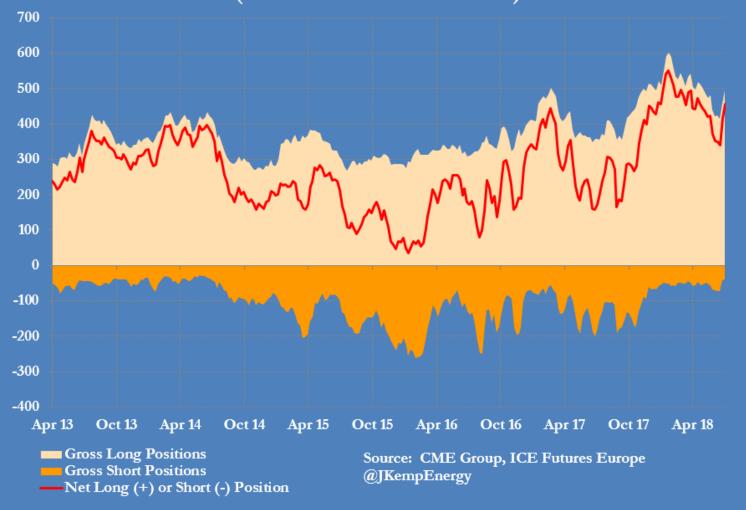
1.00

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

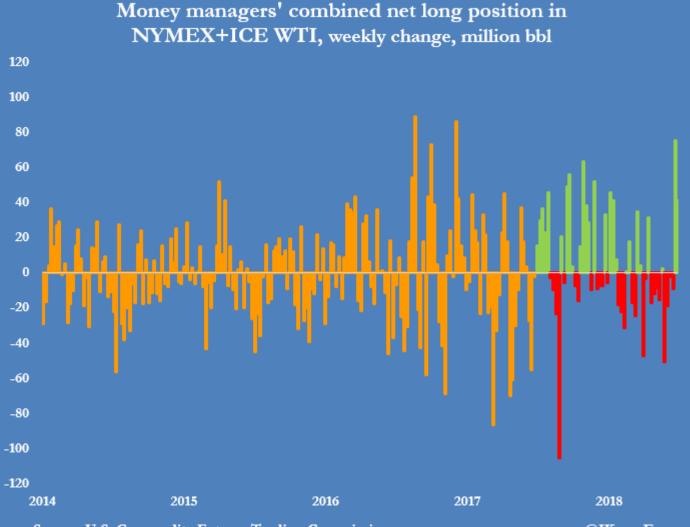
Source: US Commodity Futures Trading Commission **(a)** JKempEnergy

Hedge funds raised net long position in NYMEX+ICE WTI by +41 million bbl to 457 million (longs +38mn, shorts -3mn)

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



Hedge funds have raised net long position in NYMEX+ICE WTI by +116 million bbl in the last two weeks

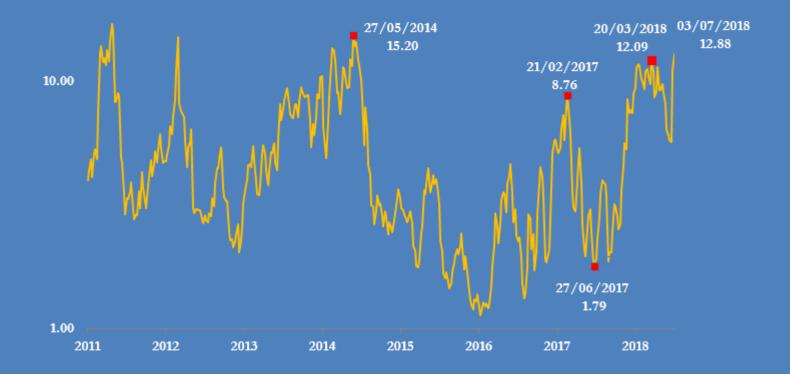




@JKempEnergy

Hedge fund ratio of long to short positions in NYMEX+ICE WTI rose to 12.88, highest level since Jun 2014 when ISIS was racing across Iraq

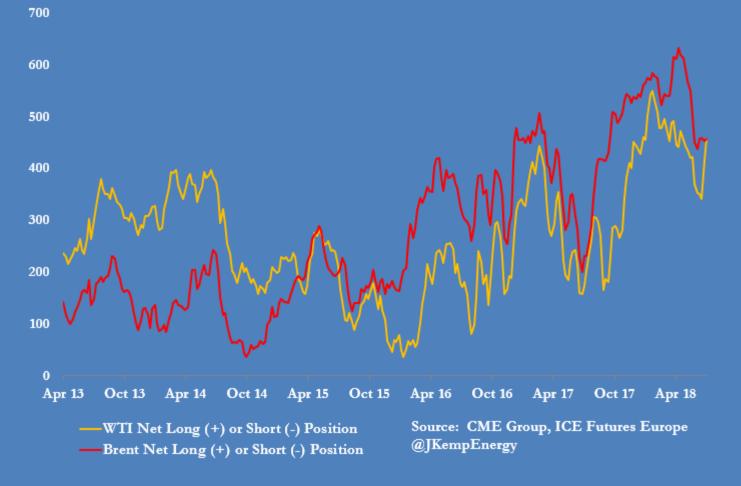
> Ratio of money managers' long to short positions in NYMEX and ICE WTI (log scale)



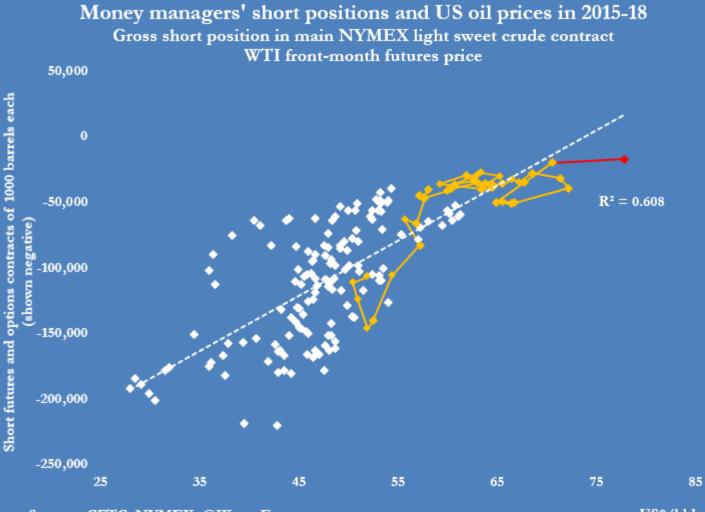
Source: US Commodity Futures Trading Commission @JKempEnergy

Hedge funds now have similar net long positions in WTI and Brent for the first time since Jun 2015

Money managers' net long (+) or short (-) positions in WTI and Brent futures and options (million barrels) (NYMEX WTI, ICE WTI and ICE Brent)



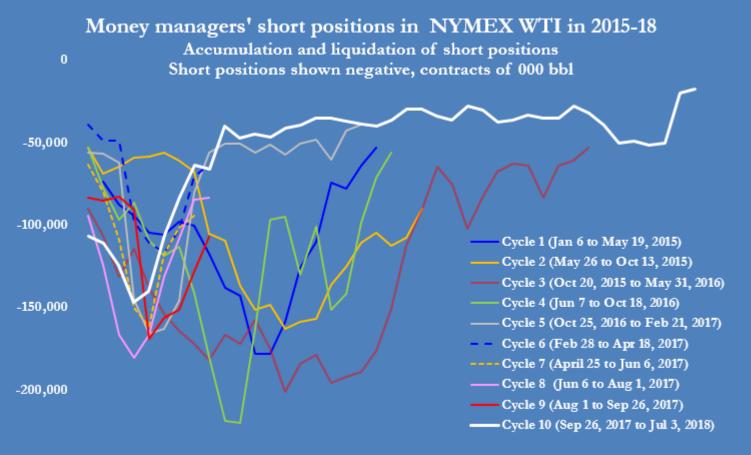
Hedge funds cut short positions in NYMEX WTI by -3 million bbl to just 17 million bbl, lowest since Feb 2012



Sources: CFTC, NYMEX, @JKempEnergy Current value highlighted in red, prior value in orange



Hedge funds reduced short positions in NYMEX WTI to lowest level for over six years



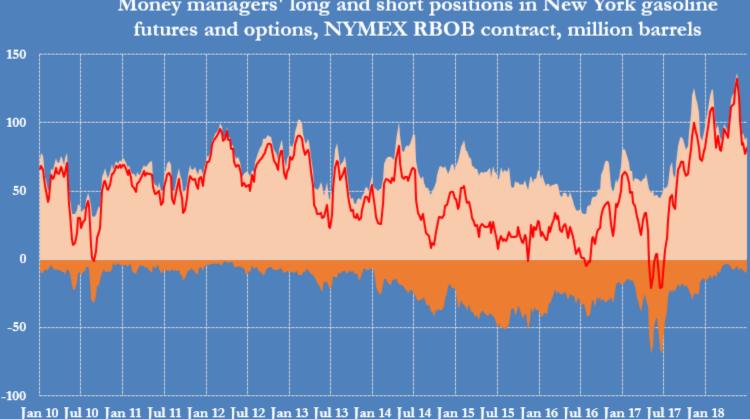
-250,000

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

Hedge funds raised net long position in NYMEX gasoline by +4 million bbl to 81 million bbl (longs +2mn, shorts -1mn)



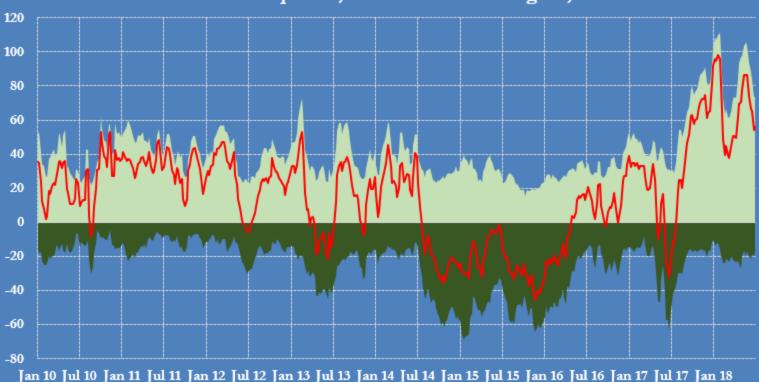
Money managers' long and short positions in New York gasoline

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 10.75 from 8.94 prior week but well below recent high of 29.67 on May 22



Hedge funds raised net long position in NYMEX heating oil by +2 million bbl to 56 million bbl (longs unchanged, shorts -2mn)



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

Source: US Commodity Futures Trading Commission @JKempEnergy

Short positions Net long position

Long positions

Hedge fund ratio of long to short positions in heating oil rose to 4.15 from a recent low of 3.79 on Jun 26

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



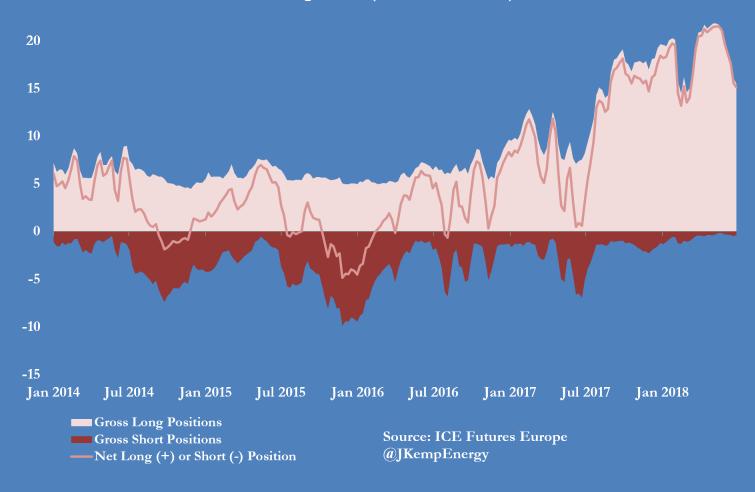
Jan 13 Jul 13 Jan 14 Jul 14 Jan 15 Jul 15 Jan 16 Jul 16 Jan 17 Jul 17 Jan 18 Source: US Commodity Futures Trading Commission

@JKempEnergy

Hedge funds cut net long position in ICE gasoil by -0.45 million tonnes to 15.12 million tonnes (longs -0.58mn, shorts -0.13mn)

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

25

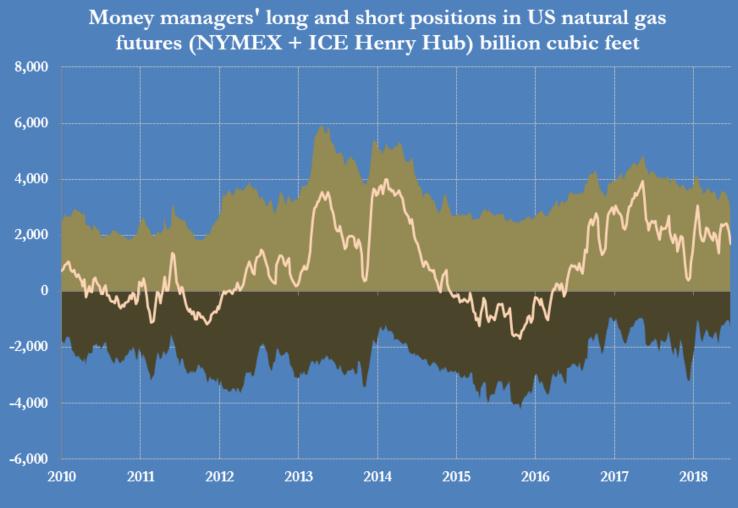


Hedge fund ratio of long to short positions in gasoil rose to 41.31 on Jul 3 up from 32.03 the prior week



Source: ICE Futures Europe @JKempEnergy

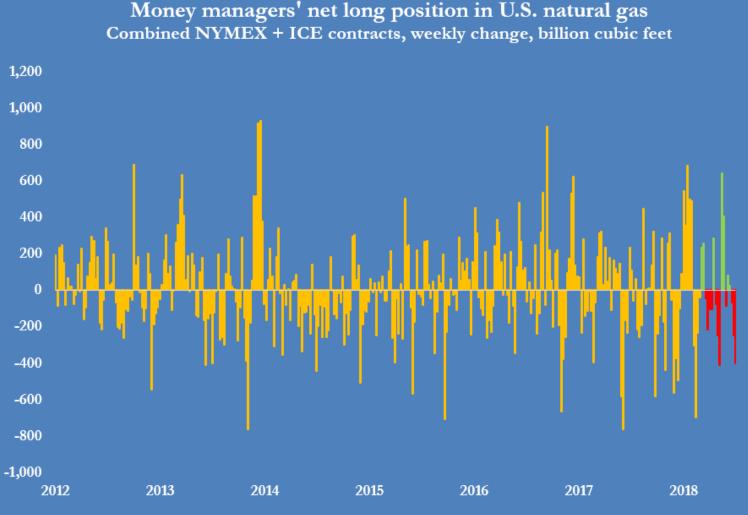
Hedge funds cut combined net long position in NYMEX+ICE U.S. gas by -405 bcf to 1,704 bcf (longs -210 bcf, shorts +193 bcf)



Long positions (billion cubic feet)
Short positions (billion cubic feet)
Net position (billion cubic feet)

Source: US Commodity Futures Trading Commission @JKempEnergy

Hedge funds have cut net long position in U.S. natural gas by -720 bcf in three most recent weeks



Source: US Commodity Futures Trading Commission @JKempEnergy

Hedge fund ratio of long to short positions in U.S. gas fell to 2.33 from 2.93 the prior week and recent high of 3.28 on Jun 12



Source: US Commodity Futures Trading Commission @JKempEnergy