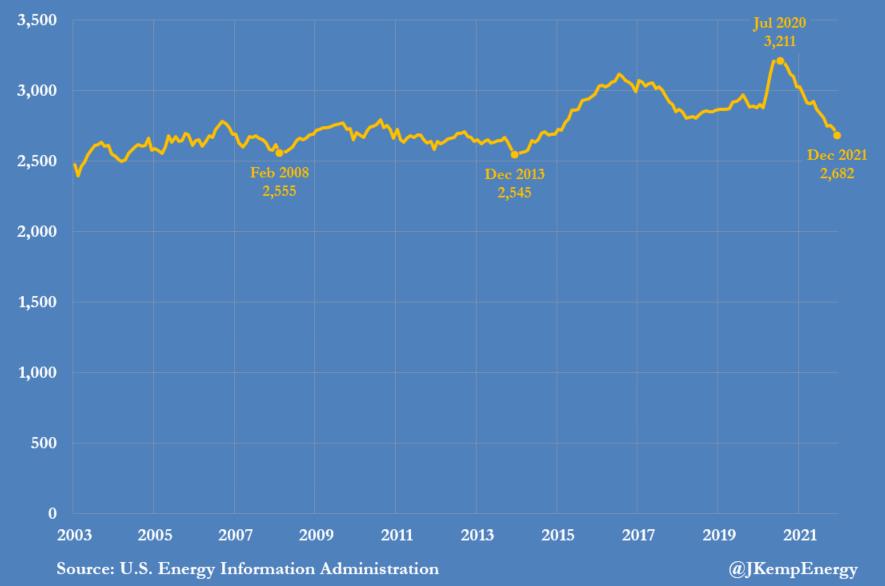
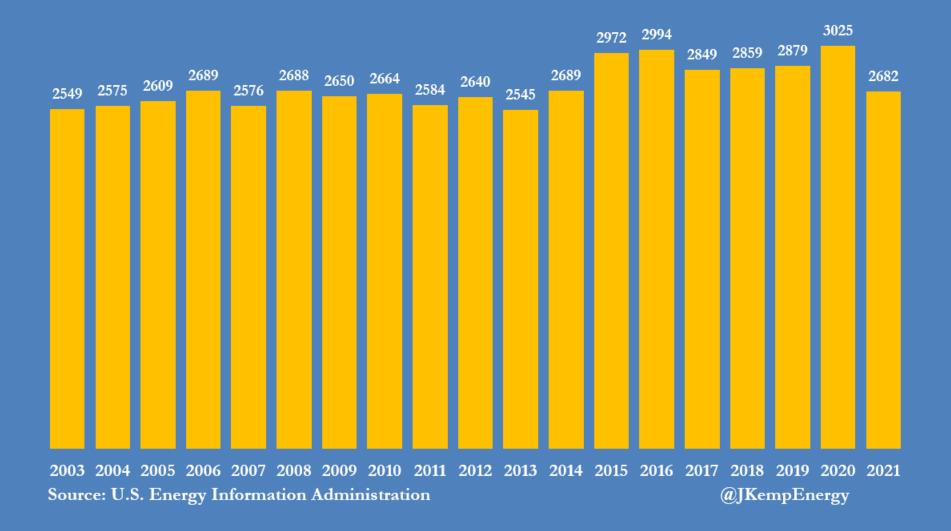
Global petroleum inventories and prices Selected indicators

JOHN KEMP REUTERS 15 Feb 2022

OECD commercial petroleum inventories, 2003-2021 million barrels, month-end



OECD commercial petroleum inventories, 2003-2021 million barrels each year at the end of December



Global petroleum market, monthly data, 2008-2021

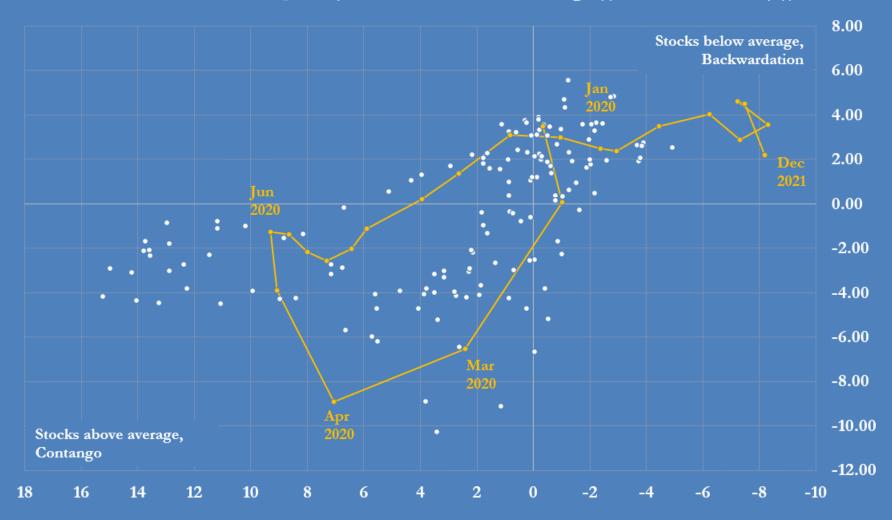
X-axis: OECD commercial inventories (percent change from prior five-year average) Y-axis: Brent calendar spread (six-months, U.S\$/bbl, contango (-) or backwardation (+))



Sources: U.S Energy Information Administration (Short-Term Energy Outlook), ICE Futures Europe @JKempEnergy

Global petroleum market, monthly data, 2008-2021

X-axis: OECD commercial inventories (percent change from prior five-year average) Y-axis: Brent calendar spread (six-months, U.S\$/bbl, contango (-) or backwardation (+))



Sources: U.S Energy Information Administration (Short-Term Energy Outlook), ICE Futures Europe @JKempEnergy

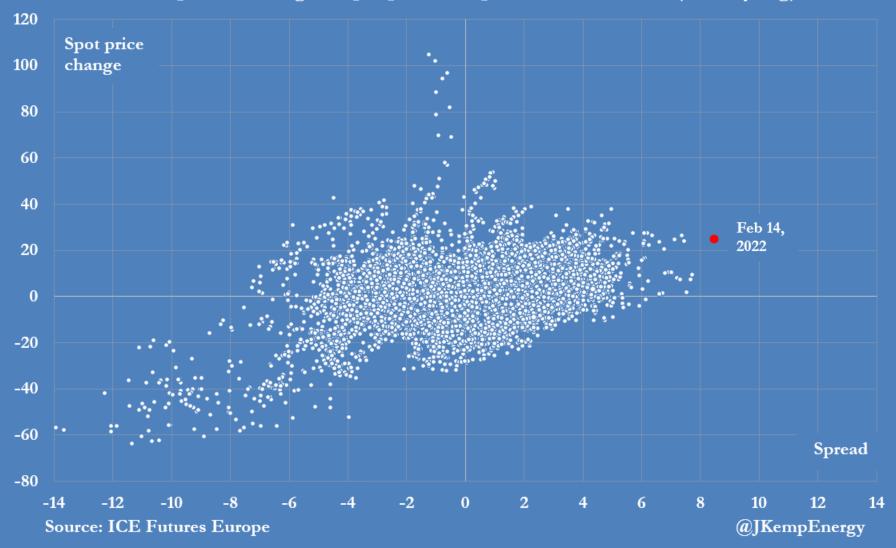
Global petroleum market, monthly data, 2008-2021

X-axis: OECD commercial stocks (percent change from prior 5yr average, excl 2020) Y-axis: Brent calendar spread (six-months, U.S\$/bbl, contango (-) or backwardation (+))

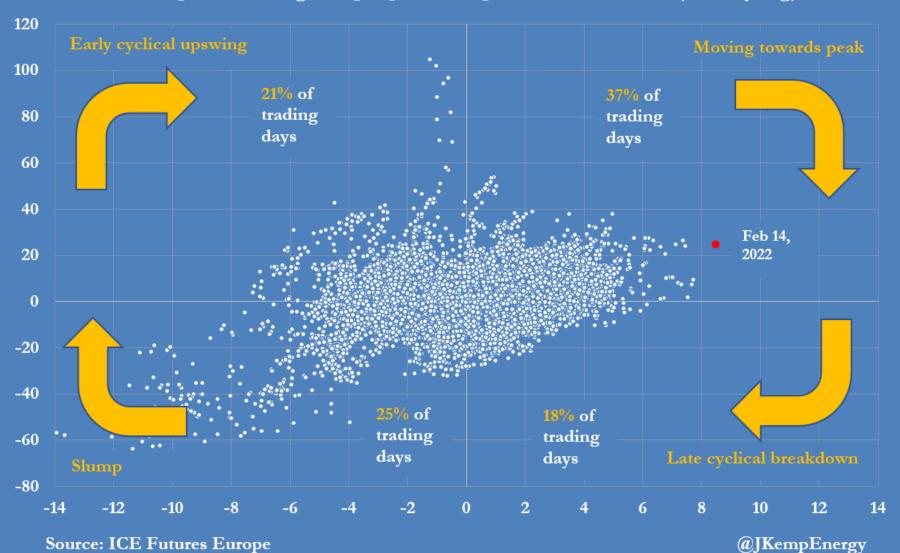


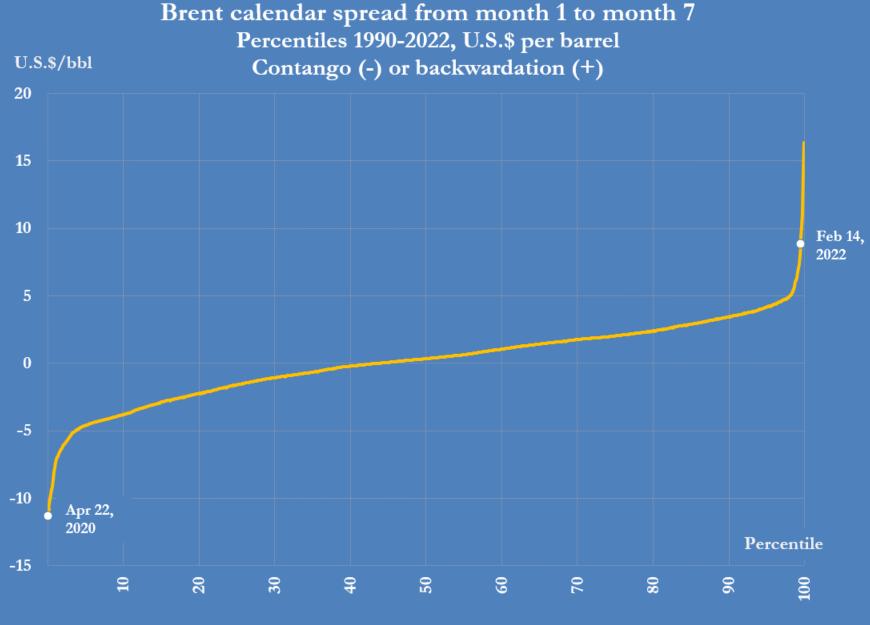
Sources: U.S Energy Information Administration (Short-Term Energy Outlook), ICE Futures Europe @JKempEnergy

Brent spot prices and calendar spread, 1993-2022 X-axis: six-month calendar spread (M1-M7) (U.S\$ per barrel) Y-axis: percent change in spot price over previous two months (five-day avg)



Brent spot prices and calendar spread, 1993-2022 X-axis: six-month calendar spread (M1-M7) (U.S\$ per barrel) Y-axis: percent change in spot price over previous two months (five-day avg)





Source: ICE Futures Europe

@JKempEnergy