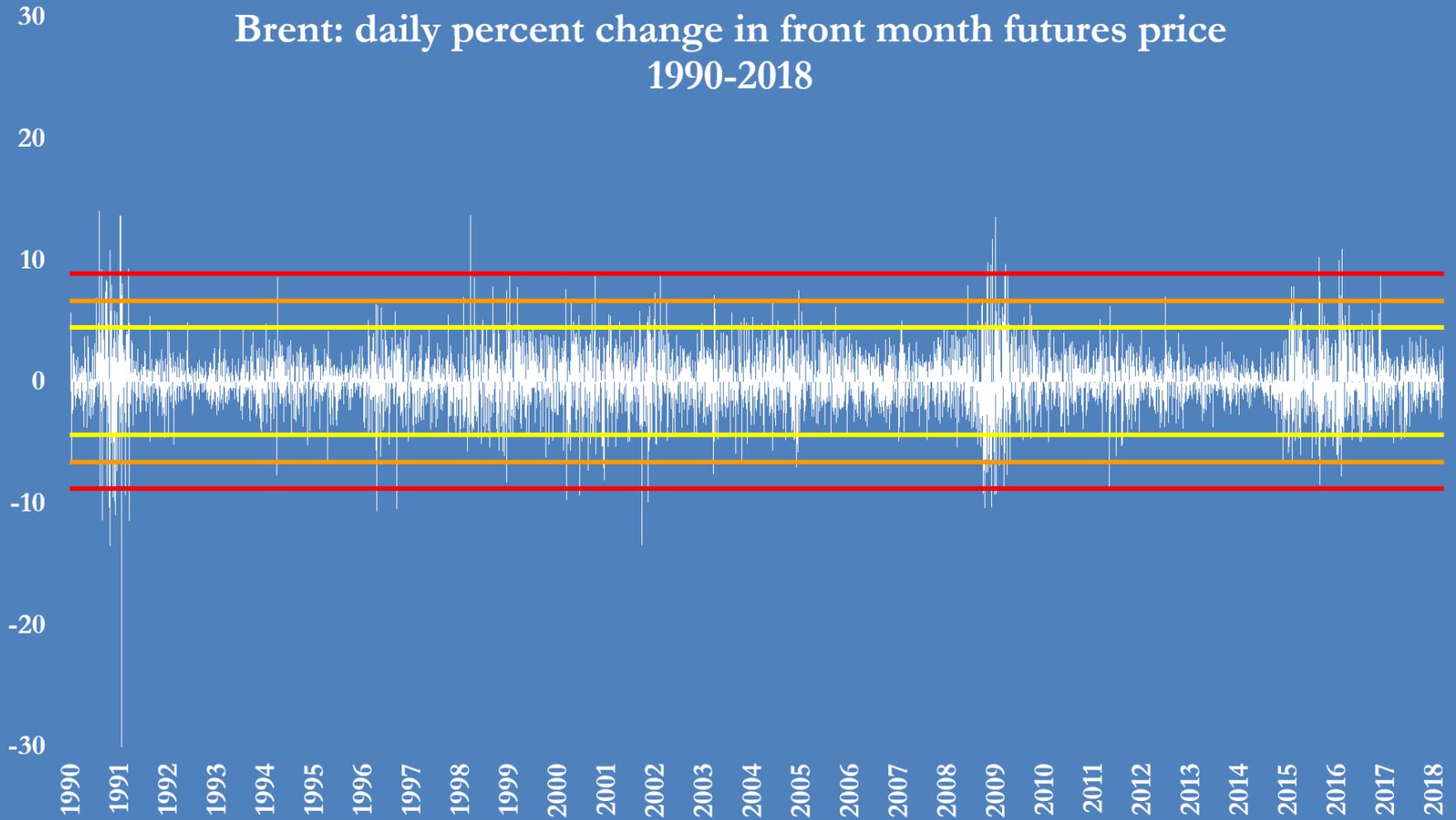


Brent price volatility

Selected indicators

JOHN KEMP
REUTERS
16 March 2018

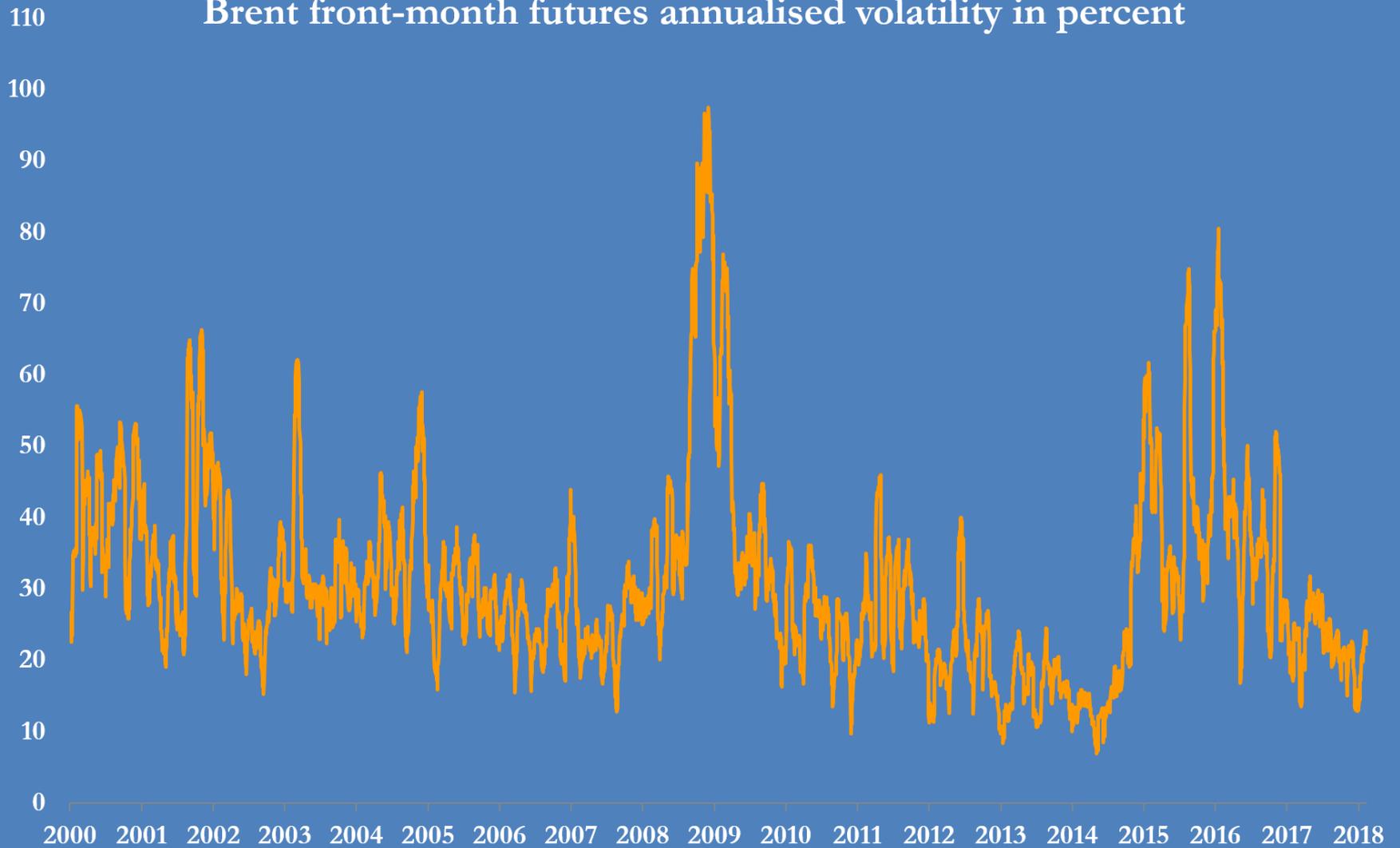
Brent: daily percent change in front month futures price 1990-2018



- Brent 1st Month Futures One-Day Percent Change
- Mean percent change + / - 2 standard deviations
- Mean percent change + / - 3 standard deviations
- Mean Percent Change + / - 4 standard deviations

Source: Thomson Reuters Eikon
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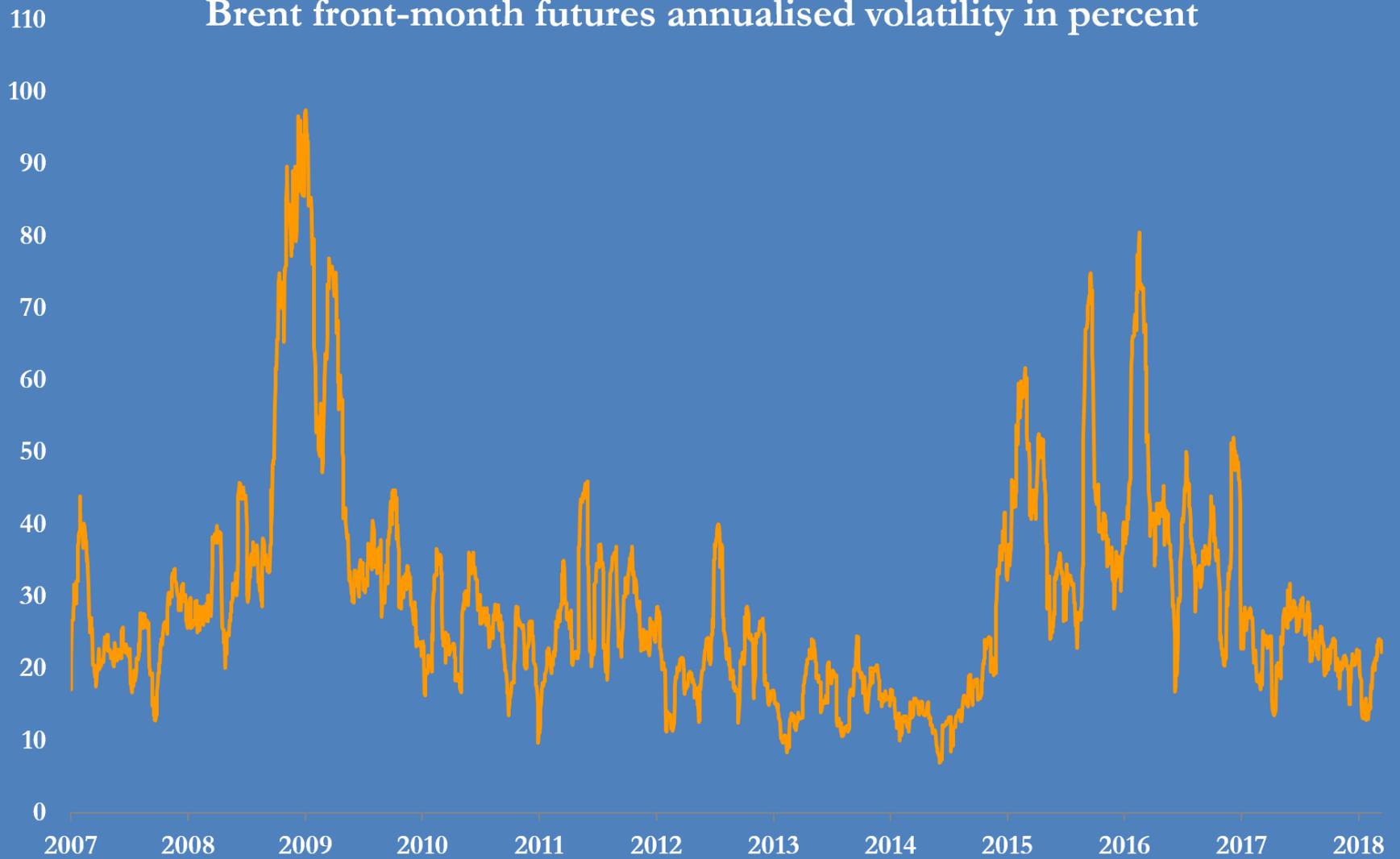
Brent front-month futures annualised volatility in percent



Source: Thomson Reuters Eikon, ICE Futures Europe

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Brent front-month futures annualised volatility in percent



Source: Thomson Reuters Eikon, ICE Futures Europe

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