

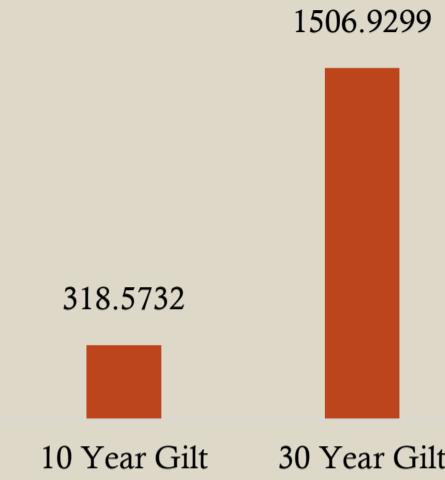
Measuring and Communicating Interest Rate Risk : DV01 & Convexity in UK Bond Markets

Presented By: Ayan Biswas

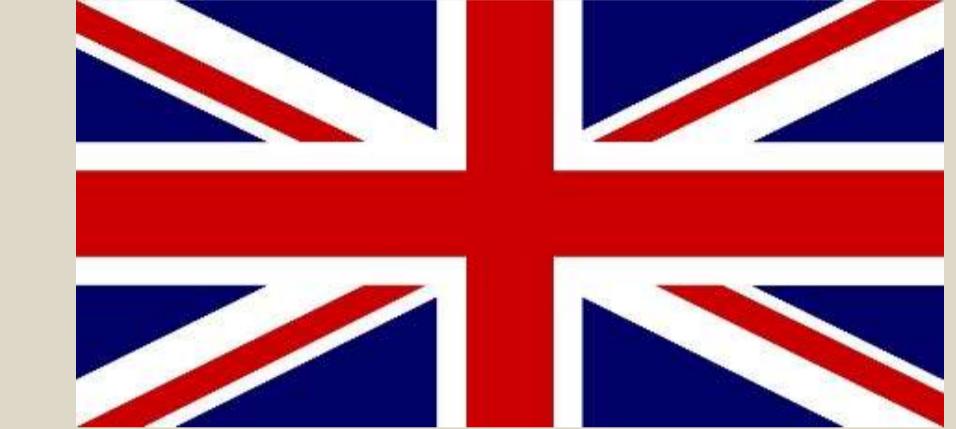
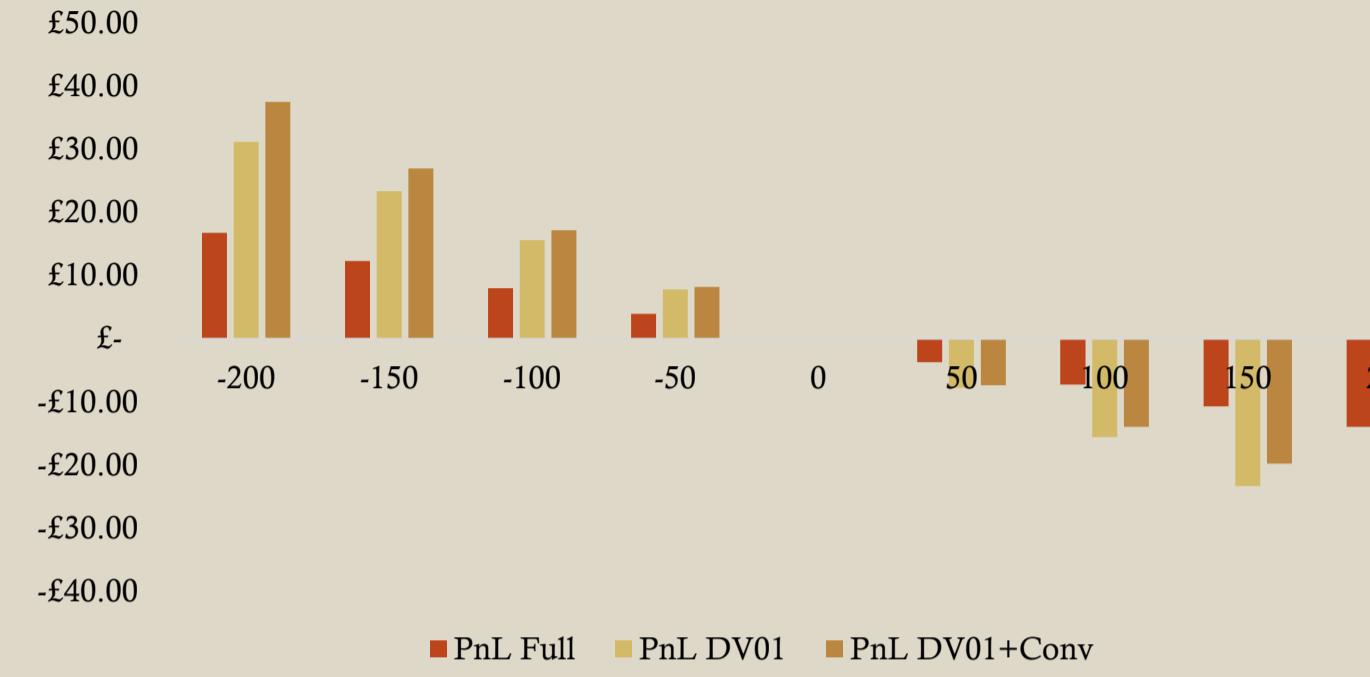
Duration



Convexity



Methodology Difference - 10 Year Gilt

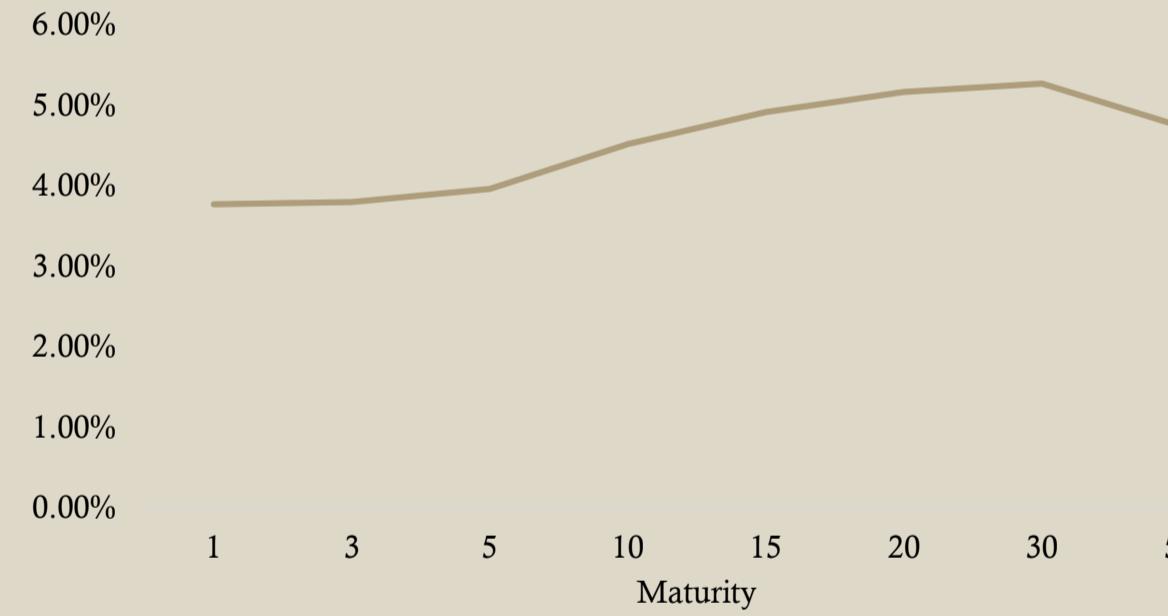


Bond Maturity (Years)

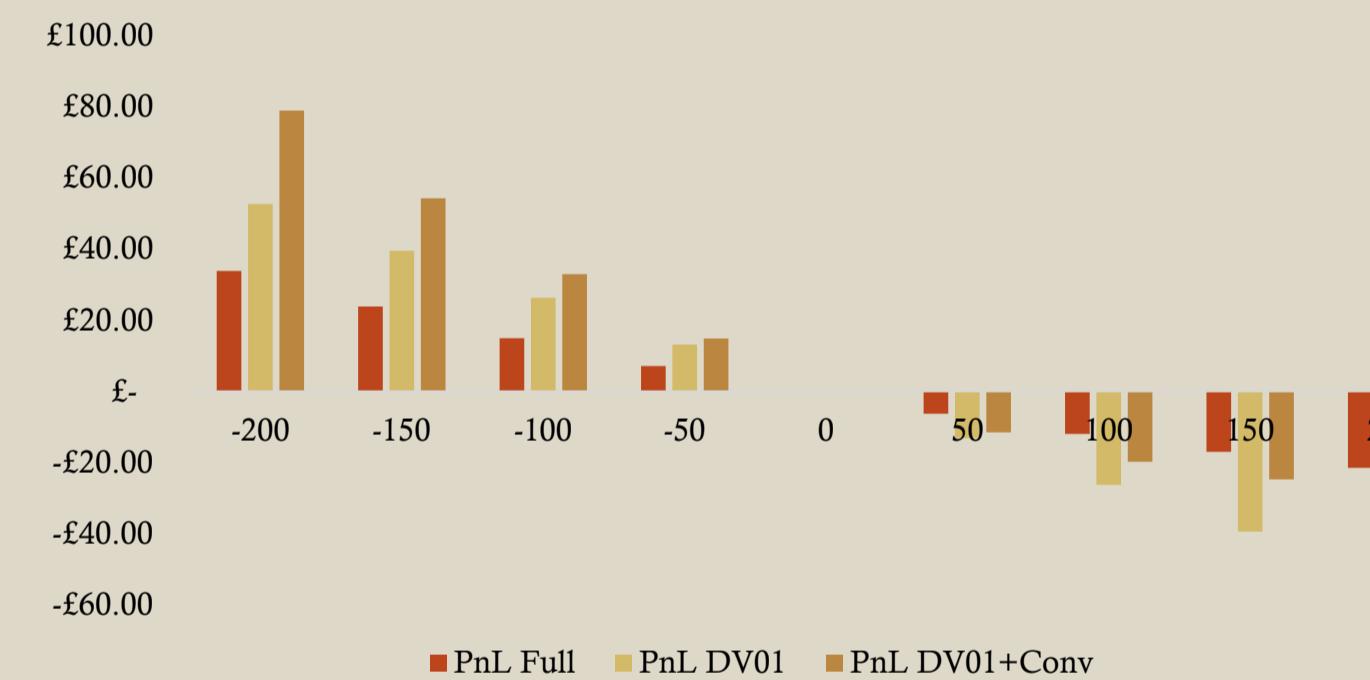
Yield

1	3.77%
3	3.80%
5	3.96%
10	4.52%
15	4.92%
20	5.16%
30	5.27%
50	4.74%

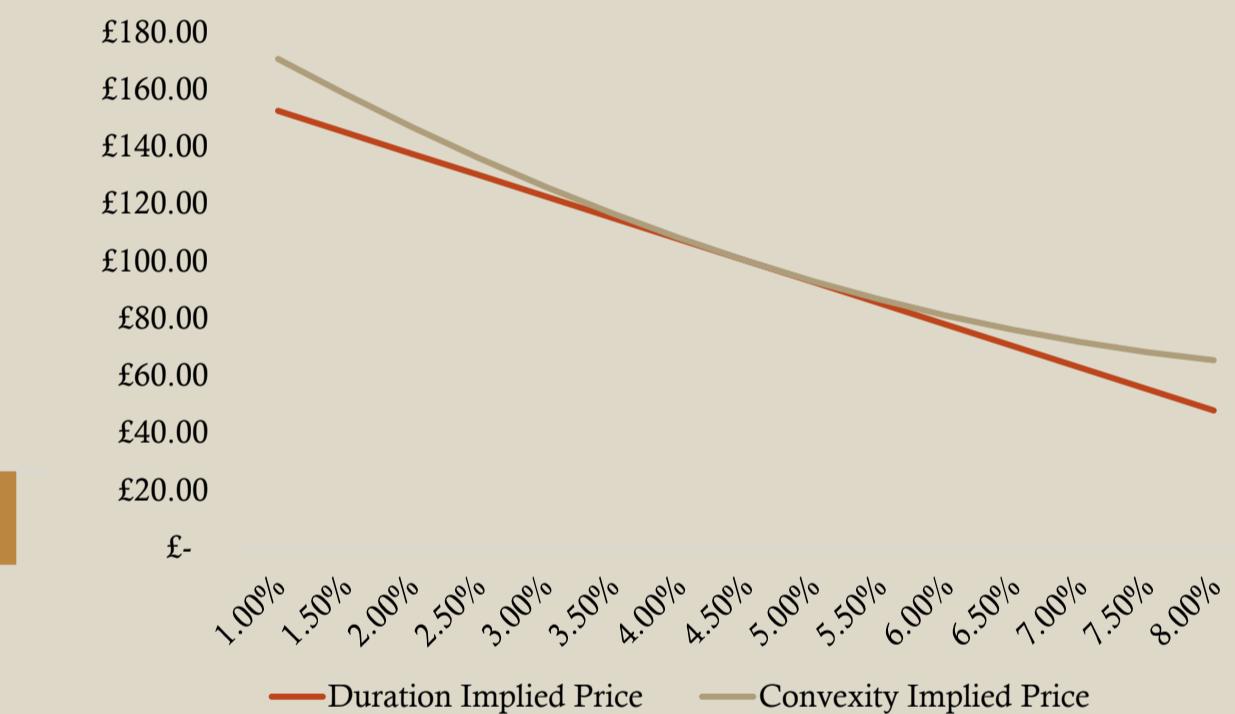
Yield Curve



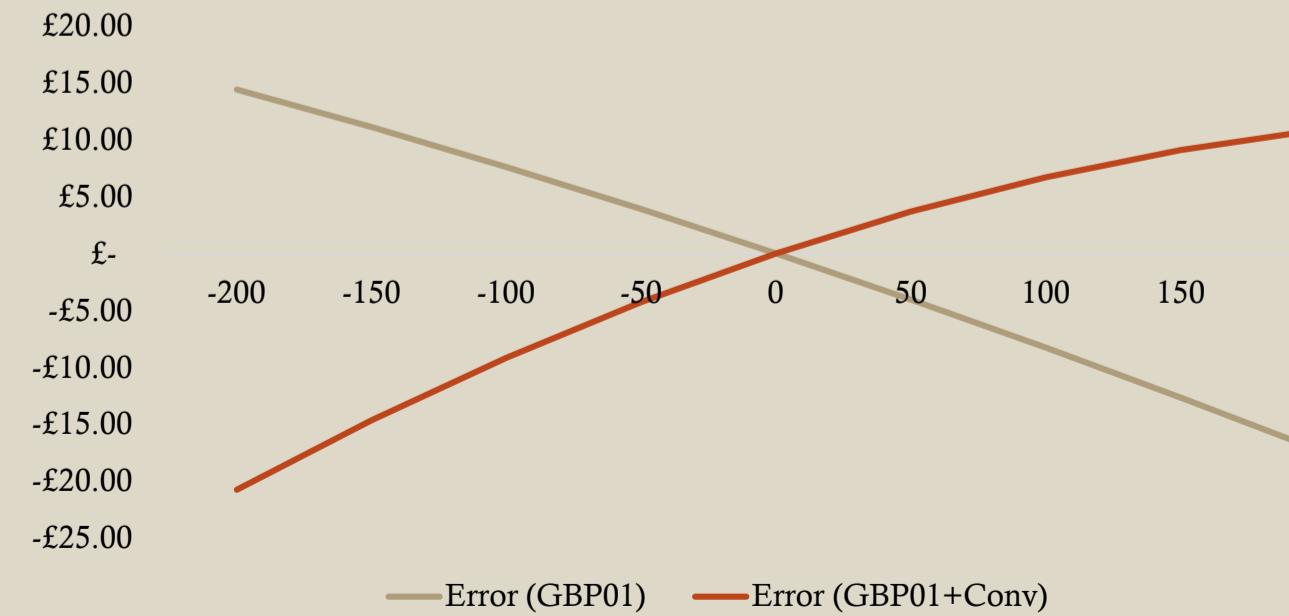
Methodology Difference - 30 Year Gilt



10 Year Gilt Duration vs Convexity



Error - 10 year Gilt



Error - 30 Year Gilt



30 Year Gilt Duration vs Convexity

