Timing and magnitude of natural resource revenues

How to read the graphs
The bar charts show high, low and midpoint estimates for revenue over the next ten years, in dollar terms and as a percentage of both GDP and government existing revenue. The line charts show when the revenue is expected to come on stream. For example, in the case of Uganda, revenue is expected to start coming in around 2019; peak around 2026; and slowly decline until being exhausted around the late 2040s.

The source of natural resource revenue is color-coded:
- Oil
- Iron ore
- LNG

Price assumptions
The mid-point scenario is based on assumptions of constant prices of oil, gas and iron ore. These are:
- US$ 80 per barrel for crude oil;
- US$ 11.50 per million British thermal units (mmbtu) Free-on-board in East Africa with deliveries to Japan for LNG; and
- US$ 90 per dry metric tonne for iron ore.

The high and low price scenarios reflect variations in the mid-point price of +/- 25 per cent.

The price assumptions are color-coded:
- Mid-point estimates
- High and low price scenarios

For further details on the data sources and assumptions used in the calculations, see Paper 2 – Timing and magnitude of new natural resource revenue in Africa.