

**Rolls-Royce Group net R&D (£m)**

	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Group net R&D £(m)*	317	328	366	423	488	552	585	619	653	705	725	818	831	937	1035
15 year cumulative															9382

\*Data pre-2013 includes RRPS pre-acquisition and excludes Energy pre-divestment