

## Working Definitions

**Alpha:** investment return less index return; “excess return”, “value added”

**Beta:** relationship to index/market return. Market beta is 1. An investment with a beta above 1 has moved to a larger degree than the market, beta less than 1 moved to a lesser degree, negative beta - moved in the opposite direction

**Sharpe ratio:** excess return achieved per unit of risk (usually measured by volatility), “risk adjusted performance”

**Volatility:** the standard deviation of returns, *one* way to measure investment risk

**r<sup>2</sup>:** the proportion of the investment’s return that can be explained by the index’s movement

## Aviva UK Equity Income Fund

	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009
Aviva Inv UK Equity Income 1 TR in GB	13.78	-10.94	12.03	10.32	6.35	2.7	26.47	16.27	0.4	13.12	21.58
Index : FTSE All Share TR in GB	12.83	-9.47	13.1	16.75	0.98	1.18	20.81	12.3	-3.46	14.51	30.12
<b>Relative to index</b>	<b>0.95</b>	<b>-1.47</b>	<b>-1.07</b>	<b>-6.43</b>	<b>5.37</b>	<b>1.52</b>	<b>5.66</b>	<b>3.97</b>	<b>3.86</b>	<b>-1.39</b>	<b>-8.54</b>
Sector : IA UK Equity Income TR in GB	10.92	-10.54	11.32	8.84	6.2	3.16	25.2	14.01	-2.9	14.58	22.88
<b>Relative to sector</b>	<b>2.86</b>	<b>-0.4</b>	<b>0.71</b>	<b>1.48</b>	<b>0.15</b>	<b>-0.46</b>	<b>1.27</b>	<b>2.26</b>	<b>3.3</b>	<b>-1.46</b>	<b>-1.3</b>

UK Equity Income Sector: funds which invest at least 80% in UK equities and which intend to achieve a historic yield on the distributable income in excess of 100% of the FTSE All Share

Objective: “the fund aims to provide an income above that of the FTSE All Share Index”

*Please note that XPM Investment Consulting Ltd does not provide investment recommendations and is not authorised to give advice to retail clients. We work with Independent Financial Advisors to support them in their investment research.*

*Contact details: Nicki Hinton-Jones, CFA +44 07920 153041  
nicki@xpm-consulting.com*