

# Investment planning

## AF4: 2024–25 edition

### Web update 1: 23 October 2024

Please note the following update to your copy of the AF4 case study workbook:

#### Case study 4, model answer, page 4/7

Please note the following amendments in **bold** to this model answer:

- (b) (i) **Recommend a portfolio of investments that does not involve any equities or equity-based products and would achieve Claire's target income using the remaining £125,000 of capital.**

Investment	Capital £	Gross yield %	Gross income £
Instant-access bank account	10,000	4.25	425
Sterling corporate bond funds	20,000	3.90	780
Sterling high-yield ISA	<b>20,000</b>	7.00	<b>1,400</b>
Global bond funds	<b>15,000</b>	4.60	<b>690</b>
Two-year fixed-rate bond	25,000	4.90	1,225
Three-year fixed-rate bond	20,000	4.60	920
Five-year fixed-rate bond	15,000	4.30	645
<b>Totals</b>	<b>125,000</b>		<b>6,085</b>

- Claire is a higher-rate taxpayer and so, all of the interest will be liable at 40%, although she will have the personal savings allowance of £500.
- Her tax liability will be:

	£
Gross income	<b>6,085</b>
Less tax-free savings	-1,750
Less higher-rate personal savings allowance	-500
Total taxable interest	<b>3,835</b>
<b>Tax due at 40%</b>	<b>1,534</b>

- Therefore, Claire's net income would be: **£6,085 – £1,534 = £4,551.**