

## AF5

# Advanced Diploma in Financial Planning

## Unit AF5 – Financial planning process

April 2017 examination

### SPECIAL NOTICES

All questions in this paper are based on English law and practice applicable in the tax year 2016/2017, unless stated otherwise in the question, and should be answered accordingly.

It should be assumed that all individuals are domiciled and resident in the UK unless otherwise stated.

Candidates should answer based on the legislative position immediately BEFORE the 2017 budget.

### Instructions

- Three hours are allowed for this paper.
- Do not begin writing until the invigilator instructs you to.
- Read the instructions on page 3 carefully before answering any questions.
- Provide the information requested on the answer book and form B.
- You are allowed to write on the inside pages of this question paper, but you must **NOT** write your name, candidate number, PIN or any other identification anywhere on this question paper.
- The answer book and this question paper must **both be handed in personally by you** to the invigilator before you leave the examination room. **Failure to comply with this regulation will result in your paper not being marked and you may be prevented from entering this examination in the future.**



## Unit AF5 – Financial planning process

### Instructions to candidates

#### Read the instructions below before answering any questions

- **Three hours** are allowed for this paper which carries a total of 160 marks.
- You are strongly advised to attempt **all** tasks to gain maximum possible marks. The number of marks allocated to each task is given next to the task and you should spend your time in accordance with that allocation.
- **In this examination you should use the fresh copy of the fact-find provided. You are not allowed to bring into the examination the pre-released copy of the fact-find.**
- **Client objectives are provided overleaf and you should read them carefully before attempting the tasks.**
- Read carefully all tasks and information provided before starting to answer. Your answer will be marked strictly in accordance with the task set.
- You may find it helpful in some places to make rough notes in the answer booklet. If you do this, you should cross through these notes before you hand in the booklet.
- It is important to show all steps in a calculation, even if you have used a calculator.
- If you bring a calculator into the examination room, it must be a silent, battery or solar-powered, non-programmable calculator. The use of electronic equipment capable of being programmed to hold alphabetic or numerical data and/or formulae is prohibited. You may use a financial or scientific calculator, provided it meets these requirements.
- Tax tables are provided at the back of this question paper.
- Answer each task on a new page and leave six lines blank after each task.

**Subject to providing sufficient detail you are advised to be as brief and concise as possible, using note format and short sentences on separate lines wherever possible.**

## **CLIENTS' FINANCIAL OBJECTIVES**

**You have now been able to determine from the information in the fact-find that your clients have the following financial objectives:**

### **Immediate objectives**

- To review the suitability and tax-efficiency of the investments that Paul has recently inherited.
- To ensure that the family has sufficient protection in place should Paul be unable to work due to illness.
- To purchase a buy-to-let property.

### **Longer-term objectives**

- To implement a suitable strategy to repay the mortgage on their main residence.
- To ensure they are able to generate an adequate income in retirement.
- To assess the family cashflow position in relation to their objectives.
- To ensure that Paul is able to manage his mother's affairs if necessary in the future.

**Attempt ALL tasks****Time: 3 hours**

1. As Paul and Karen wish to ensure that they are able to generate an adequate income in retirement:
  - (a) Identify the additional information you would require to enable you to advise Paul and Karen on this objective. **(14)**
  - (b) Describe **seven** key benefits for Paul of increasing his personal pension contribution to his employer's group personal pension scheme. **(7)**
  
2. With regard to the investment portfolio of £200,000 that Paul has recently inherited:
  - (a)
    - (i) Evaluate the suitability of the inherited investment portfolio for Paul. **(5)**
    - (ii) Evaluate the tax-efficiency of the inherited investment portfolio for Paul. **(4)**
  - (b) Recommend and justify any changes that you would make to the inherited investment portfolio to ensure it is suitable and tax-efficient. **(13)**

*Candidates will be rewarded for supporting their recommendations with relevant evidence and demonstrating how their recommendations work holistically to meet their client's objectives.*

**QUESTIONS CONTINUE OVER THE PAGE**

3. Paul and Karen have stated that they wish to purchase a buy-to-let property.
- (a) Identify **nine** key drawbacks of using a buy-to-let property as part of their retirement planning strategy. (9)
  - (b) If Paul and Karen decide to withdraw money from Paul's inherited self-invested personal pension scheme to fund the buy-to-let property, explain the tax implications that would arise in respect of:
    - (i) Income Tax; (5)
    - (ii) Capital Gains Tax; (2)
    - (iii) Inheritance Tax. (2)
  - (c) Identify **seven** key benefits of using a buy-to-let mortgage to fund this purchase. (7)
4. Paul and his mother are keen to ensure that Paul can assist with her financial affairs in the future and she also wants to ensure that her estate passes to Paul as tax-efficiently as possible on her death.
- (a) Explain to Paul and his mother the impact of her husband's death on her Lasting Power of Attorney and the process she must follow to enable her to continue to have the protection of a Lasting Power of Attorney. (6)
  - (b)
    - (i) Explain to Paul how his recent inheritance will affect his late father's transferable Nil Rate Band. (5)
    - (ii) State briefly how the transferable Nil Rate Band can be claimed to mitigate any Inheritance Tax liability on his mother's estate in future. (3)
5. Paul and Karen have heard about cashflow modelling and would like to use this to plan their financial future.
- (a) Identify the main factors and assumptions that you should discuss with Paul and Karen when formulating a cashflow model. (9)
  - (b) Explain briefly to Paul and Karen the risks of relying solely on cashflow modelling to help them to meet their financial objectives. (6)

6. With regard to Paul and Karen's intended mortgage repayment strategy:
- (a) Explain briefly to Paul and Karen why their existing savings plan may be unsuitable to repay their mortgage. (7)
  - (b) Recommend and justify the actions that Paul and Karen could take to increase the probability of repaying their mortgage at the end of the term. *(Candidates should assume that they will retain their existing interest-only mortgage.)* (12)  
  
*Candidates will be rewarded for supporting their recommendations with relevant evidence and demonstrating how their recommendations work holistically to meet their client's objectives.*
  - (c) Explain briefly why Paul and Karen might consider switching to a repayment mortgage. (6)
7. With regard to Paul and Karen's financial protection:
- (a) Comment briefly on any weaknesses in Paul and Karen's current protection arrangements. (10)
  - (b) Identify the additional information you would require regarding Paul's existing critical illness policy to enable you to advise Paul on the continuing suitability of this policy. (10)
  - (c) Recommend and justify a suitable insurance policy to provide a regular income to protect the family's lifestyle in the event of Paul suffering a long-term illness and being unable to continue to work. (12)  
  
*Candidates will be rewarded for supporting their recommendations with relevant evidence and demonstrating how their recommendations work holistically to meet their client's objectives.*
8. Identify **six** issues that you should discuss in detail with Paul at the next financial review in respect of his inherited self-invested personal pension scheme. *(Candidates should assume that there are no changes in their personal circumstances or financial position at this review.)* (6)

The tax tables can be found on pages 9 – 15



## INCOME TAX

RATES OF TAX	2015/2016	2016/2017
Starting rate for savings*	0%	0%
Basic rate	20%	20%
Higher rate	40%	40%
Additional rate	45%	45%
Starting-rate limit	£5,000*	£5,000*
Threshold of taxable income above which higher rate applies	£31,785	£32,000
Threshold of taxable income above which additional rate applies	£150,000	£150,000
Child benefit charge from 7 January 2013: 1% of benefit for every £100 of income over	£50,000	£50,000
<i>*Restricted to savings income only and not available if taxable non-savings income exceeds starting rate band.</i>		
MAIN PERSONAL ALLOWANCES AND RELIEFS		
Income limit for Personal Allowance §	£100,000	£100,000
Personal Allowance (basic if born after 5 April 1948) §	£10,600	£11,000
Personal Allowance (if born between 6 April 1938 and 5 April 1948) §	£10,600	£11,000
Personal Allowance (if born before 6 April 1938) §	£10,660	£11,000
Married/civil partners (minimum) at 10% †	£3,220	£3,220
Married/civil partners at 10% †	£8,355	£8,355
Transferable tax allowance for married couples/civil partners	£1,060	£1,100
Income limit for age-related allowances §	£27,700	£27,700
Blind Person's Allowance	£2,290	£2,290
Enterprise Investment Scheme relief limit on £1,000,000 max	30%	30%
Seed Enterprise Investment relief limit on £100,000 max	50%	50%
Venture Capital Trust relief limit on £200,000 max	30%	30%
<i>§ the Personal Allowance reduces by £1 for every £2 of income above the income limit irrespective of age (under the income threshold).</i>		
<i>† where at least one spouse/civil partner was born before 6 April 1935.</i>		
Child Tax Credit (CTC)		
- Child element per child (maximum)	£2,780	£2,780
- family element	£545	£545
Threshold for tapered withdrawal of CTC	£16,105	£16,105

## NATIONAL INSURANCE CONTRIBUTIONS

Class 1 Employee	Weekly	Monthly	Yearly
Lower Earnings Limit (LEL)	£112	£486	£5,824
Primary threshold	£155	£672	£8,060
Upper Earnings Limit (UEL)	£827	£3,583	£43,000

Total earnings £ per week	Class 1 Employee contributions
Up to 155.00*	Nil
155.01 – 827.00	12%
Above 827.00	2%

*\*This is the primary threshold below which no NI contributions are payable. However, the lower earnings limit is £112 per week. This £112 to £155 band is a zero rate band introduced in order to protect lower earners' rights to contributory State benefits e.g. Basic State Pension.*

Total earnings £ per week	Class 1 Employer contributions
Below 156.00**	Nil
156.01 – 827.00	13.8%
Excess over 827.00	13.8%

*\*\* Secondary earnings threshold.*

<b>Class 2 (self-employed)</b>	Flat rate per week £2.80 where profits exceed £5,965 per annum.
<b>Class 3 (voluntary)</b>	Flat rate per week £14.10.
<b>Class 4 (self-employed)</b>	9% on profits between £8,060 - £43,000. 2% on profits above £43,000.

## PENSIONS

TAX YEAR	LIFETIME ALLOWANCE	ANNUAL ALLOWANCE
2006/2007	£1,500,000	£215,000
2007/2008	£1,600,000	£225,000
2008/2009	£1,650,000	£235,000
2009/2010	£1,750,000	£245,000
2010/2011	£1,800,000	£255,000
2011/2012	£1,800,000	£50,000
2012/2013	£1,500,000	£50,000
2013/2014	£1,500,000	£50,000
2014/2015	£1,250,000	£40,000
2015/2016	£1,250,000	£40,000 §
2016/2017	£1,000,000	£40,000

### ANNUAL ALLOWANCE CHARGE

20% - 45% member's tax charge on the amount of total pension input in excess of the annual allowance.

MONEY PURCHASE ANNUAL ALLOWANCE	2015/2016	2016/2017
	£10,000*	£10,000*

### LIFETIME ALLOWANCE CHARGE

55% of excess over lifetime allowance if taken as a lump sum.

25% of excess over lifetime allowance if taken in the form of income, which is subsequently taxed under PAYE.

§ increased to £80,000 from 6 April - 8 July 2015. If not used, can be carried forward to 9 July 2015 - 5 April 2016, subject to a maximum of £40,000.

\* transitional rules apply to the calculation for pre/post 8 July 2015 position.

## CAPITAL GAINS TAX

EXEMPTIONS	2015/2016	2016/2017
Individuals, estates etc	£11,100	£11,100
Trusts generally	£5,550	£5,550
Chattels proceeds (restricted to five thirds of proceeds exceeding limit)	£6,000	£6,000

### TAX RATES

Individuals:		
Up to basic rate limit	18%	10%
Above basic rate limit	28%	20%
Surcharge for residential property and carried interest	0%	8%
Trustees and Personal Representatives	28%	20%
Entrepreneurs' Relief* – Gains taxed at:	10%	10%
Lifetime limit	£10,000,000	£10,000,000

\*For trading businesses and companies (minimum 5% employee or director shareholding) held for at least one year.

## INHERITANCE TAX

RATES OF TAX ON TRANSFERS	2015/2016	2016/2017			
Transfers made on death after 5 April 2015					
- Up to £325,000	Nil	Nil			
- Excess over £325,000	40%	40%			
Transfers made after 5 April 2015					
- Lifetime transfers to and from certain trusts	20%	20%			
<i>A lower rate of 36% applies where at least 10% of deceased's net estate is left to a registered charity.</i>					
MAIN EXEMPTIONS					
Transfers to					
- UK-domiciled spouse/civil partner	No limit	No limit			
- non-UK-domiciled spouse/civil partner (from UK-domiciled spouse)	£325,000	£325,000			
- UK-registered charities	No limit	No limit			
Lifetime transfers					
- Annual exemption per donor	£3,000	£3,000			
- Small gifts exemption	£250	£250			
Wedding/civil partnership gifts by					
- parent	£5,000	£5,000			
- grandparent	£2,500	£2,500			
- other person	£1,000	£1,000			
100% relief: businesses, unlisted/AIM companies, certain farmland/building					
50% relief: certain other business assets					
Reduced tax charge on gifts within 7 years of death:					
- Years before death	0-3	3-4	4-5	5-6	6-7
- Inheritance Tax payable	100%	80%	60%	40%	20%

## CAR BENEFIT FOR EMPLOYEES

The charge for company car benefits is based on the carbon dioxide (CO<sub>2</sub>) emissions. There is no reduction for high business mileage users.

### For 2016/2017:

- The percentage charge is 7% of the car's list price for CO<sub>2</sub> emissions of 50g/km or less.
- For cars with CO<sub>2</sub> emissions of 51g/km to 75g/km the percentage is 11%.
- For cars with CO<sub>2</sub> emissions of 76g/km to 94g/km the percentage is 15%.
- Cars with CO<sub>2</sub> emissions of 95g/km have a percentage charge of 16% and thereafter the charge increases by 1% for every complete 5g/km to a maximum of 37% (emissions of 200g/km and above).

There is an additional 3% supplement for diesel cars not meeting Euro IV emission standards. However, the maximum charge remains 37% of the car's list price.

**Car fuel** The benefit is calculated as the CO<sub>2</sub> emissions % relevant to the car and that % applied to a set figure (£22,200 for 2016/2017) e.g. car emission 100g/km = 17% on car benefit scale. 17% of £22,200 = £3,774.

1. **Accessories** are, in most cases, included in the list price on which the benefit is calculated.
2. **List price** is reduced for capital contributions made by the employee up to £5,000.
3. **Car benefit** is reduced by the amount of employee's contributions towards running costs.
4. **Fuel scale** is reduced only if the employee makes good **all** the fuel used for private journeys.
5. **All car and fuel benefits** are subject to employers National Insurance contribution's (Class 1A) of 13.8%.

## PRIVATE VEHICLES USED FOR WORK

	2015/2016 Rates	2016/2017 Rates
<b>Cars</b>		
On the first 10,000 business miles in tax year	45p per mile	45p per mile
Each business mile above 10,000 business miles	25p per mile	25p per mile
<b>Motor Cycles</b>	24p per mile	24p per mile
<b>Bicycles</b>	20p per mile	20p per mile

## MAIN CAPITAL AND OTHER ALLOWANCES

**2015/2016    2016/2017**

Plant & machinery (excluding cars) 100% annual investment allowance (first year)	£500,000	£200,000
Plant & machinery (reducing balance) per annum	18%	18%
Patent rights & know-how (reducing balance) per annum	25%	25%
Certain long-life assets, integral features of buildings (reducing balance) per annum	8%	8%
Energy & water-efficient equipment	100%	100%
Zero emission goods vehicles (new)	100%	100%
Qualifying flat conversions, business premises & renovations	100%	100%

**Motor cars:** Expenditure on or after 01 April 2016 (Corporation Tax) or 06 April 2016 (Income Tax)

CO <sub>2</sub> emissions of g/km:	75 or less*	76-130	131 or more
Capital allowance:	100%	18%	8%
	first year	reducing balance	reducing balance

*\*If new*

## CORPORATION TAX

**2015/2016    2016/2017**

Standard rate	20%	20%
Small companies rate	20%	N/A
Small companies limit	£300,000	N/A
Effective marginal rate	20%	N/A
Upper marginal limit	£1,500,000	N/A

## VALUE ADDED TAX

**2015/2016    2016/2017**

Standard rate	20%	20%
Annual registration threshold	£82,000	£83,000
Deregistration threshold	£80,000	£81,000

## MAIN SOCIAL SECURITY BENEFITS

		2015/2016	2016/2017
		£	£
Child Benefit	First child	20.70	20.70
	Subsequent children	13.70	13.70
	Guardian's allowance	16.55	16.55
Employment and Support Allowance	Assessment Phase		
	Age 16 – 24	Up to 57.90	Up to 57.90
	Aged 25 or over	Up to 73.10	Up to 73.10
	Main Phase		
	Work Related Activity Group	Up to 102.15	Up to 102.15
	Support Group	Up to 109.30	Up to 109.30
Attendance Allowance	Lower rate	55.10	55.10
	Higher rate	82.30	82.30
Retirement Pension	Single	115.95	119.30
	Married	185.45	190.80
Single Tier State Pension	Single	N/A	£155.65
Pension Credit	Single person standard minimum guarantee	151.20	155.60
	Married couple standard minimum guarantee	230.85	237.55
	Maximum savings ignored in calculating income	10,000.00	10,000.00
Bereavement Payment (lump sum)		2,000.00	2,000.00
Widowed Parent's Allowance		112.55	112.55
Jobseekers Allowance	Age 18 - 24	57.90	57.90
	Age 25 or over	73.10	73.10
Statutory Maternity, Paternity and Adoption Pay		139.58	139.58

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