WORKED ANSWER XYZ SCHEME ACT => RET (ILL HEALTH)

#### **ALISON BANKS - CATEGORY A**

Date of birth:20/07/1968Date of joining scheme:08/02/1992Date of retirement:12/09/2024Age at date of retirement:56yrs & 1mthGMP due date:20/07/2028Normal pension date:20/07/2033

Type of retirement: Ill health early retirement

Pre-1997 pensionable service [**70ths**]: 5yrs & 57dys [08/02/1992 - 05/04/1997]
Post-1997 pensionable service [**70ths**]: 27yrs & 160dys [06/04/1997 - 12/09/2024]

Pre-1988 GMP at DOR: N/A

Post-1988 GMP at DOR: £1,699.88 pa
Remaining 'LS&DBA': £1,073,100.00
Remaining 'LSA': £268,275.00

Commutation factor: 28.88 (based on age 56yrs & 1mth)

 $[28.94 - (0.72 \times 1/12 = 0.06) = 28.88]$ 

Final pensionable salary is the greater of the following:

• Final pensionable salary calculated at NPD or earlier date of retirement:

2020 = £47,250.00 2021 = £49,150.00 2022 = £51,700.00 2023 = £54,625.00

2024 = **£56,200.00** (highest in last 5 years)

### Option 1 – Full Pension

# **Full Pension**

Member (pre-1997):  $£56,200.00 \times [5yrs + (57dys/365dys)] / 70 = £4,139.66 pa$ 

Member (post-1997):  $£56,200.00 \times [27yrs + (160dys/365dys)] / 70 = £22,029.08 pa$ 

Member (total): = £26,168.74 pa

Spouse (payable on death): £26,168.74 x 50% = £13,084.37 pa

**GMP Check:** 

Pre-1997 pension v GMP: **£4,139.66 v £1,699.88** => **OK** 

OR

Total pension v

post-1997 pension + GMP: £26,168.74 v (£22,029.08 + £1,699.88 = £23,728.96) => OK

OR

### Option 2 - Cash Sum & Residual Pension

# **Cash Sum**

Member:  $\frac{\text{£26,168.74 x 20 / [3 + (20 / 28.88)]}}{\text{£26,168.74 x 20 / [3 + (20 / 28.88)]}}$ 

**'LS&DBA' Check:** £141,739.16 vs £1,073,100.00 = **OK** 

**'LSA' Check:** £141,739.16 vs £268,275.00 = **OK** 

**Residual Pension** 

Member:  $\frac{\text{£26,168.74} - (\text{£141,739.16} / 28.88 = \text{£4,907.87})}{\text{£21,260.87 pa}}$ 

Spouse (payable on death): £26,168.74 x 50% = £13,084.37 pa

**GMP Check:** 

£21,260.87 pa is greater than GMP of £1,699.88 pa (therefore no cash sum restriction required)

#### **Summary Answer**

Option 1 – Pension Only

A full pension of £26,168.74 per annum (including an excess pension of £24,468.86 per annum and a post-1988 GMP of £1,699.88 per annum). The pension will be increased each year on 1 April by the lower of the increase in the RPI and 5.0% (*pro-rated for the first year*) up to GMP due date (age 60). From that date, the post-1988 GMP will be increased each year by the lower of the increase in the CPI and 3.0% and the balance will be increased each year by the lower of the increase in the RPI and 5.0%.

A spouse's pension of £13,084.37 per annum.

OR

Option 2 - Cash Sum & Residual Pension

A tax-free cash sum of £141,739.16 plus a residual pension of £21,260.87 per annum (including an excess pension of £19,560.99 per annum and a post-1988 GMP of £1,699.88 per annum). The pension will be increased each year on 1 April by the lower of the increase in the RPI and 5.0% (pro-rated for the first year) up to GMP due date (age 60). From that date, the post-1988 GMP will be increased each year by the lower of the increase in the CPI and 3.0% and the balance will be increased each year by the lower of the increase in the RPI and 5.0%. The tax-free cash sum of £141,739.16 is within both the member's available 'LS&DBA' of £1,073,100.00 and 'LSA' of £268,275.00.

A spouse's pension of £13,084.37 per annum.