## WORKED ANSWER XYZ SCHEME ACT => RET (NORMAL)

#### **PETULA PETERS – CATEGORY B**

Date of birth: 15/09/1959
Date of joining scheme: 06/11/1997
Date of retirement: 15/09/2024
Age at date of retirement: 65yrs & 0mths
Normal pension date: 15/09/2024

Type of retirement: Normal retirement

Pensionable service: 13yrs & 240dys (06/11/1997 – 03/07/2011)

Transfer in (payable from NPD): £2,641.22 pa
Remaining 'LS&DBA': £1,073,100.00
Remaining 'LSA': £268,275.00

Commutation factor: 21.00 (based on age 65yrs & 0mths)

Final pensionable salary is the greater of the following:

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

2020 = £82,500.00 2021 = £85,325.00 2022 = £87,190.00 2023 = £88,925.00

2024 = **£89,880.00** (highest in last 5 years)

• Final pensionable salary at 3 July 2011 (indexed by the lower of 5.0% or RPI annual increases from 4 July 2011 to NPD, or earlier date of retirement):

£64,444.00 x 1.487 (= 48.7%) = **£95,828.23** 

Greater of £89,880.00 and £95,828.23 = £95,828.23

## Option 1 - Full Pension

## **Full Pension**

Member (excluding TVin): £95,828.23 x [13yrs + (240dys/365dys)] / 60 = £21,812.96 pa

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Member (TVin): = £2,641.22 pa

Member (*Total*): = £24,454.18 pa

Spouse (payable on death): £24,454.18 x 50% = £12,227.09 pa

OR

# Option 2 – Cash Sum & Residual Pension

### **Cash Sum**

Member:  $\frac{\text{£24,454.18 x 20}}{[3 + (20 / 21.00)]} = \frac{\text{£123,744.04}}{[3 + (20 / 21.00)]}$ 

**'LS&DBA' Check:** £123,744.04 vs £1,073,100.00 = **OK** 

*'LSA' Check:* £123,744.04 vs £268,275.00 = **OK** 

**Residual Pension** 

Member:  $\frac{\text{£24,454.18} - (\text{£123,744.04}/21.00 = \text{£5,892.57})}{\text{£18,561.61 pa}}$ 

Spouse (payable on death): £24,454.18 x 50% = £12,227.09 pa

#### **Summary Answer**

Option 1 – Pension Only

A full pension of £24,454.18 per annum (including a transferred-in pension of £2,641.22 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).

A spouse's pension of £12,227.09 per annum.

OR

Option 2 – Cash Sum & Residual Pension

A tax-free cash sum of £123,744.04 plus a residual pension of £18,561.61 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*). The tax-free cash sum of £123,744.04 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 £12,227.09 per annum.