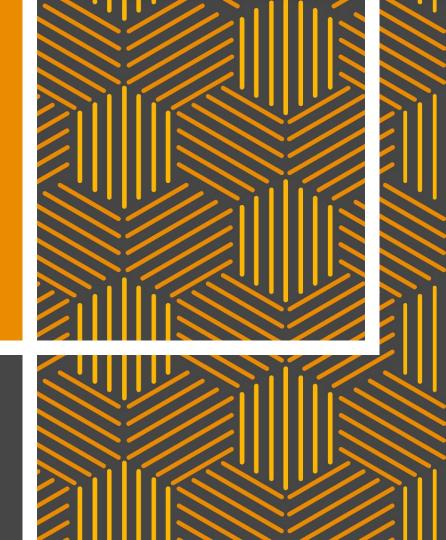
# The Dignity Limited Trust Fund

**Solvency Assessment Report** as at 31 December 2023

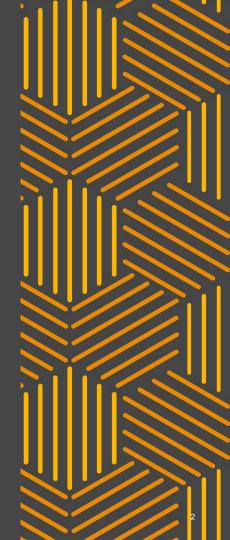
5 February 2024





# Contents

1	Executive summary	4
2	Description of plans	5
3	Summary of membership data	6
4	Assets	7
5	Valuation method and assumptions	8
6	Valuation results	12
7	Sensitivity analysis	13
8	Risks and uncertainty	14
9	Analysis of Surplus	15
10	Conclusion	16



### Important Notice

This report has been prepared by PricewaterhouseCoopers LLP based on the instructions provided by the Trustees of the Dignity Limited Trust Fund ("the Trust") ("the Trustees") and, where appropriate, incorporates the advice of the responsible Actuary, Emma Morton, who is a Partner at PricewaterhouseCoopers LLP. It has been prepared for the sole purpose that is set out in the Executive Summary.

We do not, in providing this report, accept or assume responsibility for any other purpose or to any other person to whom this report is shown or into whose hands it may come save where expressly agreed by our prior consent in writing.

Should any other person access and read this report, by reading this report such person accepts and agrees to the following terms:

- The reader of this report understands that the work performed by PricewaterhouseCoopers LLP was performed in accordance with instructions provided by our addressee client and was performed exclusively for our addressee client's sole benefit and use.
- The reader of this report acknowledges that this report was prepared at the direction of our addressee client and may not include all procedures deemed necessary for the purposes of the reader.
- The reader agrees that PricewaterhouseCoopers LLP, its partners, employees and agents neither owe nor accept any duty or responsibility to it, whether in contract or in tort (including without limitation, negligence and breach of statutory duty), and shall not be liable in respect of any loss, damage or expense of whatsoever nature which is caused by any use the reader may choose to make of this report, or which is otherwise consequent upon the gaining of access to the report by the reader. Further, the reader agrees that this report is not to be referred to or quoted, in whole or in part, in any prospectus, registration statement, offering circular, public filing, loan, other agreement or document and not to distribute the report without PricewaterhouseCoopers LLP's prior written consent.

A copy of this report has been sent to Dignity Funerals Limited ("the Company") as set out in our agreement with them dated 22 September 2023. Under the basis of that agreement, the Company accepts that the work we have carried out is for the Trustees only and we do not accept any responsibility to any other party for it. In particular, we note that the Company will share this report with the FCA and will place it on its website, in its entirety only, as required by the FCA but PricewaterhouseCoopers LLP accepts no responsibility to anyone who may view the report other than the Trustees.

The Dignity Limited Trust Fund 05 February 2024

### 1. Executive summary

The purpose of this Solvency Assessment Report ("SAR") is to advise the Trustees of the Dignity Limited Trust Fund ("the Trust") ("the Trustees") of the results of a solvency assessment completed with an effective date of 31 December 2023 ("the valuation date"). This report is produced in line with the FCA regulations that took effect on 29 July 2022, and follows the requirements set out by the FCA in the FCA handbook and specifically FPCOB 3.2.

The previous solvency assessment was completed with an effective date of 24 September 2023.

The solvency assessment values a "cover level" for each plan held by the Trust. The cover level is the amount the Company will withdraw from the Trust to provide a funeral for the plan holder. The cover level is determined by the Company and provided to us for the purpose of carrying out a valuation.

In valuing the liabilities of the Trust we have only considered the plans in force at the valuation date, and have made no allowance for any financial support that may be available from the Company.

The FCA requires that liabilities are measured on a "best estimate" basis, which is a basis where there is an equal chance that actual results will be either better or worse than assumed. The FCA's definition of the "solvency level" (used in this report) is the ratio of trust assets over trust liabilities, measured on a best estimate basis.

The market value of the Trust's assets as at 31 December 2023 have been calculated to be £1.615 million. The best-estimate liabilities of the Trust have been calculated to be £1.089 million, which results in:

A **surplus** - i.e. assets less ongoing liabilities - of £0.526 million

A **solvency level** (as defined by the FCA) of **148%** 

As at 24 September 2023 the Trust had a surplus of £0.420m on a best estimate basis corresponding to a solvency level of 139%.

This report, taken together with our assumptions paper, has been prepared in accordance with the Technical Actuarial Standards, issued by the Financial Reporting Council, that are relevant to the scope of this work insofar as they apply. These are TAS 100 V2.0 (Principles for Actuarial work, dated March 2023) and TAS 400 V3.0 (Funeral plan trusts, dated July 2023).

The Dignity Limited Trust Fund 05 February 2024

### 2. Description of plans

#### **Details of plans**



Funeral plans are paid for by either a single payment at the outset or monthly instalments. All instalment plans in the Trust are now fully paid up and no further instalments are due.

The cover level valued includes:

- · Funeral Director Services or "FDS" cover covering the cost of providing the funeral; and
- Disbursements covering additional services such as Doctors' and Ministers' fees.

We understand the FDS cover exceeds the marginal cost of providing a funeral and therefore includes an element to cover administration and profit.

The cover levels are increased each year either by a discretionary increase, where the plan holder's funeral is guaranteed by the Company to be provided at no extra charge, or in line with increases in the Retail Prices Index ("RPI"). The Company informs us of the discretionary increases applied to cover levels each year. The split of plans between discretionary and RPI increases is shown in the table on page 6.

On cancellation of a plan the plan holder receives back the instalments paid to date, less a cancellation fee.

The Trust closed to new business prior to the FCA regulations coming into effect on 29 July 2022.

#### Valuation of liabilities



The liabilities valued in this valuation are the liabilities of the Trust, rather than the Company, which are based on the funeral cover levels provided in the data provided to us.

The previous solvency assessment was carried out by valuing the liability for each individual plan holder. The 31 December 2023 solvency assessment has been carried out by adjusting the 24 September 2023 liabilities using approximate actuarial techniques, taking into account movements in market conditions and known deaths and cancellations between the two dates.

We have not considered the effects of any potential extra costs that may be borne by the Company should the actual funeral costs for guaranteed funeral plans exceed the cover levels provided.

Nor have we considered how the cover levels compare to the cost of providing a funeral on the open market or otherwise how the plans could be provided if the Company is unable to provide the funeral, including on insolvency.

# 3. Summary of membership data

Membership data for the valuation of the Trust's liabilities was supplied in electronic format by the Company on 9 October 2023, with information on known deaths and cancellations since the previous valuation date provided on 15 January 2024. All plan instalments have been fully paid by plan holders.

The cover level is paid to the Company on death of a plan holder.

The cover levels are either subject to discretionary increases or, in a limited number of cases, increased in line with increases in RPI, as set out below.

Group plans are those where Dignity is responsible for providing the funeral, non-group plans are those where an independent party is responsible.

	Number of plans (including lapses)	Total cover level (£)
FDS discretionary – group	1,140	1,097,605
FDS discretionary – non-group	75	121,738
Disbursements - linked to RPI	70	63,415
Total	1,215	1,282,758

We have estimated the cover levels and split between different plan holder types at 31 December 2023 using the plan holder data at the previous valuation date, adjusted for known deaths and cancellations, and expected cover increases, between the two dates.

The Company has granted the following increases to discretionary cover levels (i.e. those not linked to RPI) over the year to 31 December 2023:

FDS – group: **5.0%** 

FDS – non-group: **5.0%** 

A summary of plans split by payment type is given below:

	Number of plans	Total cover level* (£)	Average cover level* (£)
Lump Sum	600	637,685	1,063
Instalment (all fully paid)	615	645,073	1,048
Total	1,215	1,282,758	1,056

\* FPCOB 3.2 requires disclosure of 'plan value' in this report. 'Plan value' is not defined by the FCA and so we have interpreted it to refer to cover levels (as defined in this report). However, we believe that other interpretations are possible.

Included within the figures on this page are 67 lapsed plans and 8 plans flagged as either "Moved away" or "Awaiting cancellation". These plans have been valued as active plans with the cover level valued in full.

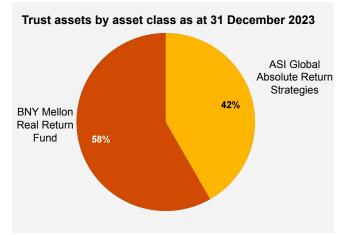
Whilst we carry out reasonableness checks on the data we are not in a position to independently verify it and so we rely on what has been provided by the Company. For a relatively small number of plans the data was incomplete or invalid; for these plans we have made appropriate estimates. Any error caused by the estimates is unlikely to be material.

### 4. Assets

Details of the assets held by the Trust, including the cash held and net current liabilities, were provided by the Company on 31 January 2024. Audited management accounts are not available at this date and so these figures have not been independently verified. Invested assets were held with either BNY Mellon or Abrdn plc at the valuation date.

As at 31 December 2023	£000s	Notes
Investments	1,655	
Cash & net current liabilities	(40)	1
Adjusted value of Trust assets	1,615	
Receipt of outstanding instalments	0	2
Total assets for valuation	1,615	

- This is made up of cash of £11k, a pending withdrawal from the BNY Mellon Real Return Fund of £325k, minus accrued costs and expenses of £376k.
- All plan instalments have been fully paid by plan holders, so there are no future receipts of outstanding instalments expected.







#### Liabilities

For the valuation we have assumed that the Trust continues to fully support existing plans and does not wind up during the lifetime of any current plan holders. Liabilities have been valued by:

#### **Assets**

We have valued assets at their market value.

1

Projecting future cover levels allowing for discretionary or RPI increases (where appropriate) between the valuation date and the date of payment.

This part of the method applies only to benefits payable on the death of a plan holder, as the projected cancellation amount of a given plan does not change. 2

Identifying future cash flows by calculating the probability of a plan holder's death and cancellation in each future time period and multiplying this by the projected value of the cover level or cancellation payment in each instance.

3

Discounting each future cash flow from the date of projected payment back to the valuation date at the assumed best estimate rate of investment return to value liabilities. 4

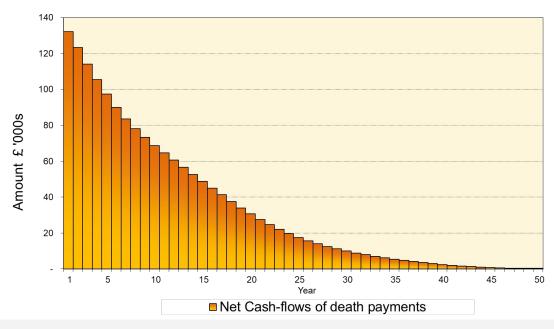
We adjust the liabilities to allow for market movements and known deaths and cancellations since the last valuation data to 31 December 2023 using approximate actuarial techniques. The assumptions used are shown on pages 10 and 11

An expense reserve is included in the value of liabilities, which has been calculated as the capitalised value of future expenses taking into account:

- An expected annual expense amount for the Trust reflecting the expected pattern of future expenses
- The expected number of existing plan holders remaining in the Trust in each future year
- Increases in expenses at a rate of CPI+2% p.a. and discounting future expenses at the rate of assumed investment return.

#### **Expected Trust cash flows**

This chart shows expected cash flows over the next 50 years using the valuation model described on the previous page.



Please note that any cash flows projected to be paid beyond year 50 have been grouped into the year 50 cash flow above, as the annual cash flows past this point are not material.



#### Discount rate

Consistent with 24 September 2023, the discount rate has been derived using a deterministic, asset-led approach, and represents a best estimate of the expected long-term returns on Trust assets. At 31 December 2023, this gives an assumed return of 6.85% pa.

Further details on the methodology have been set out in our assumptions report to the Trustees dated 13 October 2023.

#### **RPI** and **CPI** inflation

The RPI assumption is set using the Bank of England inflation curve.

The CPI assumption is based on the RPI inflation curve described above, with further deductions of 1% p.a. pre-2030 and nil post-2030 to allow for the anticipated difference between RPI and CPI.

This is consistent with the 24 September 2023 valuation.

#### **Cover increases**

For Disbursement cover, which is contractually linked to RPI, funeral cover is assumed to increase in line with the RPI assumption.

For FDS cover, where increases are discretionary, cover is assumed to increase in line with the CPI assumption. This is a consistent with the last valuation.

We have adjusted each inflation curve in Year 1 (and Year 2 in the case of discretionary increases) to allow for the impact that recent levels of known inflation could have on the Trust's cover levels over the next year.

Note: we adjust the inflation curve for year 1 and year 2 because the timing of the discretionary increases and the lag on the inflation measure typically used means that we expect known inflation up to 31 December 2023 to impact on both the 2024 and 2025 discretionary increases.

#### Expenses

Expenses are assumed to increase at a rate 2% p.a. higher than the assumed rate of CPI (excluding the increased inflation allowance in year 1). This is consistent with the last valuation.

#### Tax

We have assumed no tax is payable other than on a refund of surplus, as advised by the Company.

Financial assumpt	ions summary	Dec 2023 % p.a.		
Investment return / discount rate		6.85	7.55	
RPI linked cover increases	Year 1	5.20	6.10	
	Year 2 onwards	3.45*	3.70*	
	Year 1	4.60	4.50	
Discretionary cover increases	Year 2	2.45	3.00*	
	Year 3 onwards	2.75*		
Expense inflation		4.75	5.00	

<sup>\*</sup> Assumptions shown are single-equivalent rates based on the full inflation curves.



#### **Demographic assumptions**

#### Mortality

The mortality of plan holders is assumed to be in line with the English Life Tables No. 17 ("ELT 17") tables, which has been set to reflect past experience of the Trust and is reviewed periodically.

No allowance is made for future improvements in longevity.

#### Cancellation

Cancellation assumptions are based on previous Trust experience. We use an assumption of nil cancellations on the basis that the Trust is closed to new business and all plans have been held for at least 10 years.

The Dignity Limited Trust Fund 05 February 2024 PwC

### 6. Valuation results

The results of the valuation on the best estimate basis as described on pages 10 and 11 are shown below.

As at 31 December 2023	Best Estimate Results (£000s)
Funeral Director Services and Disbursements	979
Expense reserve	110
Total Liabilities	1,089
Market value of Trust assets	1,615
Total Assets	1,615
Surplus / (deficit)	526
Solvency level	148%

Approximately 90% of the Trust's liabilities relate to funeral plans where Dignity is responsible for providing the funeral, with a third party responsible for providing funerals for the remaining plans. See page 6 for further information and a split of the cover levels.

The Dignity Limited Trust Fund PwC

### 7. Sensitivity analysis

#### **Assumptions**

The results are sensitive to the valuation assumptions, in particular to the discount rate and inflation assumptions. The scenarios in the table below would have an impact on the Trust's surplus and solvency level, as shown.

Assumption sensitivity <sup>1</sup>	Change in assumption	Best estimate surplus (£000s)	Impact of change (£000s)	Solvency level
Base result	-	526	-	148%
Discount rate	+ 1% p.a.	591	65	158%
Inflation assumption <sup>2</sup>	+ 1% p.a.	455	(71)	139%
Life expectancy <sup>3</sup>	+ 1 year	571	45	155%

- 1. Results show the impact on the surplus of a change in the assumption in isolation. We have assumed the value of invested assets remain unchanged.
- 2. Sensitivity to a +1% p.a. increase to the RPI inflation assumption, applied to the full inflation curve, and including the subsequent impact on the CPI inflation assumption.
- 3. Sensitivity to life expectancy based on the assumption that all plan holders live one year longer.

#### Cancellation

The Trust had sufficient assets at the valuation date to cover a scenario where every plan holder cancelled their plan.

### 8. Risks and uncertainty

The Trust is exposed to the following risks which need to be managed appropriately:

Investment risk: the risk that the actual asset returns on the Trust assets are lower than the assumed rate of return over the long term. There are number of investment risks to consider, including:

- Mismatching risk: the risk that differences between the characteristics of the liability cash flows and the Trust assets result in the value of liabilities increasing
  as a result of certain market conditions without a corresponding increase in the assets.
- Currency risk: the risk of unfavourable currency movements on any unhedged overseas assets, given the liabilities are all in GBP.
- Manager risk: the risk that the investment manager underperforms their given benchmarks or makes asset allocation decisions that lead to the Trust assets underperforming the liabilities.

Inflation risk: the risk that a period of high inflation results in higher than expected increases to cover levels leading a deterioration of the Trust's funding position and / or the risk that cover levels are insufficient to cover the cost of providing funerals.

Data: the risk of errors in the underlying data which would directly impact the valuation of the Trust's liabilities.

Mortality and cancellation: the risk that mortality may not to follow the assumptions made meaning that payments from the Trust assets follow a different pattern to expected.

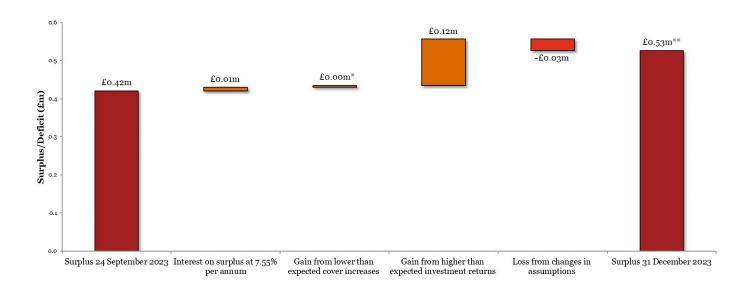
Covenant risk: the risk that the Company is no longer able to support the Trust or provide the funerals promised to plan holders, and the Trust is unable to secure funerals from another provider at the cover levels valued.

Climate risk: the risk that the physical consequences of climate change lead to earlier deaths than expected, and investment risk due to the effects of a transition to a lower carbon economy on the investment markets.

The Dignity Limited Trust Fund 05 February 2024

# 9. Analysis of surplus

The chart on this page sets out the key reasons for the increase in surplus over the year, from £0.42m at 24 September 2023 to £0.53m at 31 December 2023.



<sup>\*</sup>value is greater than 0 but rounds to 0

<sup>\*\*</sup>does not sum due to rounding

### 10. Conclusion

This report sets out the results of the solvency assessment of the Trust as at 31 December 2023.

As measured on the the best estimate assumptions, the results show a surplus of £0.53 million, equivalent to a solvency level of 148%.

For compliance with the documentation of the Trust and FCA regulations, we understand that the next assessment should be carried out with an effective date no later than 31 December 2024.



Emma Morton

Fellow of the Institute of Actuaries

Partner at PricewaterhouseCoopers LLP

5 February 2023

