

Thematic Review:

IFRS 17 'Insurance Contracts' Interim Disclosures in the First Year of Application

Contents

	Page
1. Executive summary	3
2. Scope and how to use this publication	6
3. Transition disclosures	7
4. Accounting policies, judgements and estimates	11
5. Estimates of future cash flows and contractual service margin (CSM)	16
6. Discount rates	18
7. Risk adjustment	20
8. Measurement models	22
9. Alternative Performance Measures (APMs)	24
10. IFRS 9	25
11. Other considerations	27
12. Non-insurance companies	28
13. Key expectations	30

The FRC does not accept any liability to any party for any loss, damage or costs howsoever arising, whether directly or indirectly, whether in contract, tort or otherwise from any action or decision taken (or not taken) as a result of any person relying on or otherwise using this document or arising from any omission from it.

© The Financial Reporting Council Limited 2023
The Financial Reporting Council Limited is a company limited by guarantee.
Registered in England number 2486368. Registered Office:
8th Floor, 125 London Wall, London EC2Y 5AS

1. Executive summary

Introduction

This report summarises the key findings of our thematic review of disclosures in 2023 interim accounts relating to the implementation of IFRS 17 'Insurance Contracts', which became effective on 1 January 2023. IFRS 17 represents a fundamental change in accounting for insurance contracts, introducing a comprehensive principles-based approach to replace the fragmented approach previously required under IFRS 4.

As the insurance sector is by far the most significantly affected by IFRS 17, we have predominantly written this report for preparers and auditors of insurance companies. It aims to provide examples of better practice for these companies when considering the completeness of their upcoming, and more extensive, year-end disclosures.

Overall, we were pleased with the quality of IFRS 17 disclosures in the interim accounts of the companies in our sample. However, we did identify areas for improvement, and believe almost all companies within our sample could make improvements to their reporting by carefully considering our recommendations, in particular the key findings on page 4 of this report.

Where the adoption of IFRS 17 has had a significant impact on a company, we expect management to consider the requirements of IAS 8 'Accounting Policies, Changes in Accounting Estimates and Errors' in order to explain adequately the adjustments made to financial statement line items for the comparative period(s).

Management should review their interim disclosures in the light of our findings and where appropriate enhance these for the full year accounts. The disclosures must be of a sufficient level of granularity as to allow users to understand fully the extent to which IFRS 17 has had an impact on the financial statements.

Judgement is required as to the level of detail required to meet the disclosure objective of the standard. Overall, the best disclosures were those that provided decision-useful information that was specific to the company, and that disclosed sufficient detail to give a relevant and robust explanation of the impact of IFRS 17.

We acknowledge that insurance companies have been working on the implementation of IFRS 17 for a considerable length of time, and that large amounts of technical guidance on how to apply the standard already exist, including guidance on key judgements and accounting policy choices by the Global Public Policy Committee¹. This report does not seek to add to this detailed technical guidance, but rather aims to improve the overall quality and readability of financial reporting, from the perspective of a desk-top review of the financial statements. This is also the lens through which the Corporate Reporting Review (CRR) team will primarily monitor the ongoing financial reporting of the insurance sector.

We intend to follow up this thematic report with a similar thematic review of the first annual financial statements under IFRS 17. We recognise that it may not be possible to implement all of our recommendations in the 2023 annual reports; however, we do expect insurance companies to continue to develop and improve their financial reporting under IFRS 17 as better practice emerges.

¹ <https://www.iasplus.com/en-gb/publications/global/other/implementation-ifs-17-key-judgements>

1. Executive summary (continued)

Summary of key observations

Companies should provide high quality disclosures in respect of complex or subjective areas

- While IFRS 17 introduces more consistency and comparability in accounting for insurance contracts, we found that the quality of disclosure varied, particularly in areas such as the choice of transition method, the determination of risk adjustment and discount rates, where the standard is not prescriptive. Companies should consider providing both quantitative and qualitative disclosures, which are sufficiently disaggregated to enable users to understand how insurance contracts are measured and presented in the financial statements.
- When determining an appropriate level of aggregation or disaggregation¹, companies should consider which provides the most useful disclosure.

Accounting policies should be company-specific

- While we were pleased to note that companies disclosed accounting policies for the key elements (such as the CSM, risk adjustment, reinsurance, etc.) for each of the measurement models under IFRS 17, we found that most companies used boilerplate language.
- We expect accounting policies to be specific to the company and its business. Policies should be sufficiently granular to enable users to understand the approach taken by the company for each material line of business and give clear, and consistent, explanations of accounting policy choices.

¹ Paragraph 95 of IFRS 17.

² Paragraphs 122 and 125 of IAS 1.

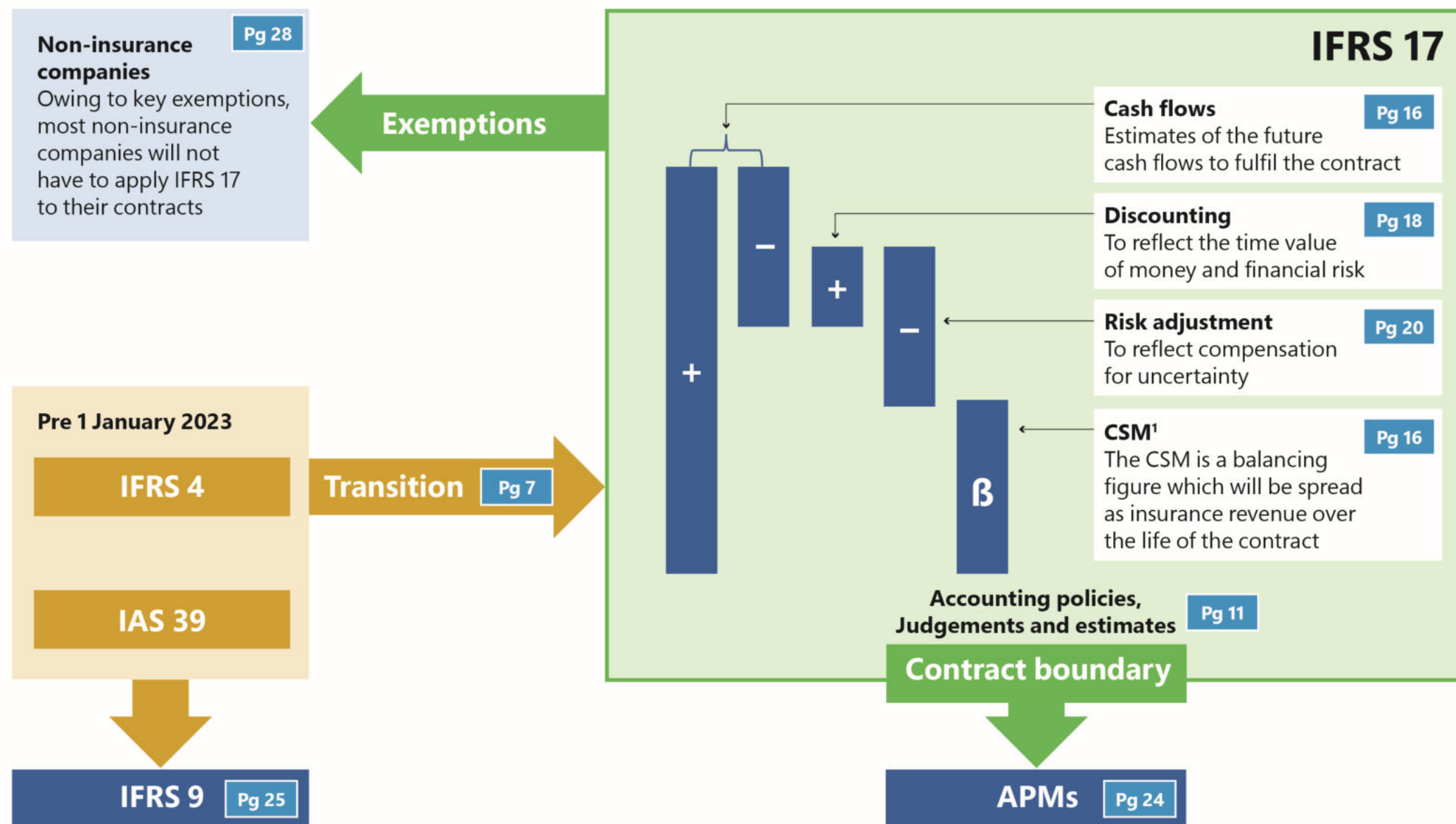
Disclosure of significant judgements and estimates should be sufficiently detailed

- Companies should clearly distinguish between key judgements and major sources of estimation uncertainty as identified under IAS 1 'Presentation of Financial Statements'² and other judgements and estimates made in the application of IFRS 17.
- Disclosure should be entity-specific and provide details of the particular judgements made by management.
- Where significant sources of estimation uncertainty exist, we expect companies to quantify the assumptions underlying significant estimates and to provide meaningful sensitivities and/or ranges of reasonably possible outcomes.

Companies should explain the transition approach adopted

- Given the choice of transition approach will affect the quantum of the CSM at transition date, we expect companies to clearly explain the impact of transition to IFRS 17. Where material to the business, disclosures should include details of the methods and assumptions used to measure insurance contracts at the transition date and provide quantitative information, including the reconciliation of the CSM and revenue by transition method.

1. Executive summary (continued)



¹Contractual service margin.

2. Scope and how to use this publication

Scope

Our review consisted of a limited scope desktop review of the interim financial statements of a sample of companies. Our focus was on the adequacy of disclosures regarding the effect of the transition to IFRS 17 in the first year of adoption. We have only considered IFRS 17 transition documents published by the insurers in our sample to the extent necessary to support the interim disclosures.

The FRC's Actuarial Policy team supported us with specialist knowledge and expertise as the application of IFRS 17 requires the use of actuarial models to determine the level of insurance liabilities. Our review did not consider the reasonableness of the assumptions used in those models nor did we assess the appropriateness of the methodologies applied.

We reviewed the interim financial statements of a sample of 10 entities. The companies selected were predominantly listed life and general insurers, but also included specialty, re-insurance and bancassurance. While not included within our sample, the thematic review also considered disclosures made by non-insurance groups where a material impact of IFRS 17 had been disclosed. These were identified through our routine monitoring work and by working with other FRC departments.

How to use this publication

This thematic report summarises briefly some of the key financial reporting issues to consider in the first year of application of IFRS 17. It is not intended to cover all aspects of the relevant requirements and should not be relied upon as a comprehensive guide to the detailed

requirements. We encourage preparers to carefully consider the findings of this report as they prepare their upcoming annual reports.

The examples presented in this report will not be relevant for all companies or circumstances, but each demonstrates a particular characteristic of better disclosure. Inclusion of an extract from a company's interim report and accounts should not be seen as an evaluation of that company's overall compliance with the reporting requirements of IFRS 17 or its reporting as a whole and should not be relied upon as such.

As explained on page 9 of our '**What makes a good annual report and accounts**', companies should apply the concept of materiality to relevant information in order to determine what should be disclosed, ensuring that key information is not lost in distracting detail.

We use symbols in this report to denote:



A good quality application that we want other companies to consider when preparing their annual reports.



Opportunities for improvement by companies to move them towards better practice.



An omission of required disclosure or other issue. We want companies to avoid such issues in their annual reports.

3. Transition disclosures

IFRS 17 must be applied retrospectively unless it is impracticable to do so for a group of insurance contracts¹, in which case an entity has a choice of applying either a modified retrospective approach or a fair value approach separately for each group of insurance contracts.

Within the modified retrospective and fair value approaches there are also measurement choices available depending on the level of prior year information. As a consequence, there is likely to be considerable diversity of practice across entities in calculating the CSM at transition date. This results in potentially different releases of the CSM for similar contracts.

Generally, companies provided sufficient information to enable users to understand the impact of transition on the company although the quality of the disclosure varied across the sample. Only those companies providing longer-term life business applied two or more of the transition approaches permitted by IFRS 17.

The company explains how each transition approach applies to material insurance contract portfolios.

Transition to IFRS 17 (extract)

The group has applied the following transition approaches to its material insurance contract portfolios on transition to IFRS 17, by year of issue:

Transition approach	Annuities	UK Protection	US Protection
Full retrospective	2021	2021	2021
Modified retrospective	2016-2020	2012-2020	2011-2020
Fair value	Pre-2016	Pre-2012	Pre-2011

[Legal & General Group PLC, Half year report 2023, p50](#)



While it was clear which transitional approach had been used and why, quantitative information was not always provided to fully explain the impact of each approach.



Only one company provided the reconciliation of the CSM and insurance revenue by transition approach².

The better disclosures:



Provided qualitative and quantitative information about the impact of both measurement and presentational changes on the statement of financial position³.



Explained the circumstances which supported the use of the modified retrospective approach or the fair value approach.



Detailed the groups of contracts to which each transition method had been applied.



Explained the methodology underlying each transition method.

¹ Subject to certain conditions, paragraph C5A of IFRS 17 also permits an entity to choose to apply the fair value approach for a group of insurance contracts with direct participation features when risk mitigation has been applied prospectively to the group from the transition date. None of the companies in our sample chose this option to a material extent.

² Paragraph 114 of IFRS 17.

³ Paragraph C3(a) of IFRS 17 provides an exemption from the requirements of paragraph 28(f) of IAS 8 to disclose the impact of transition on individual line items. We noted that some companies chose to provide this disclosure to explain the impact of adoption of IFRS 17 on the statement of financial position.

3. Transition disclosures (continued)

Transition to IFRS 17 (extract)

	At 31 Dec 2021 (as reported under IFRS 4) \$m	Effects of adoption of IFRS 17 \$m		At 1 Jan 2022 (as restated under IFRS 17) \$m
		Presentation changes note (i)	Measurement changes note (ii)	
Assets				
Goodwill	907	–	–	907
Deferred acquisition costs and other intangible assets:				
Deferred acquisition costs	2,815	(39)	(2,776)	–
Other intangible assets	4,043	–	(28)	4,015
	6,858	(39)	(2,804)	4,015
Insurance contract assets	n/a	–	1,250	1,250
Reinsurance contract assets	9,753	(22)	(6,944)	2,787
Deferred tax assets	266	(134)	–	132
Other non-investment and non-cash assets	3,448	(1,022)	61	2,487
Investment properties	38	–	–	38
Investments in joint ventures and associates accounted for using the equity method	2,183	–	515	2,698
Total financial investments:				
Policy loans	1,733	(1,733)	–	–
Other loans	829	–	(58)	771
Equity securities and holdings in collective investment schemes	61,601	–	–	61,601
Debt securities	99,094	–	60	99,154
Derivative assets	481	–	–	481
Deposits	4,741	–	–	4,741
	168,479	(1,733)	2	166,748
Cash and cash equivalents	7,170	–	–	7,170
Total assets	199,102	(2,950)	(7,920)	188,232

[Prudential plc, Half year report 2023, p11](#)

Although not required by IFRS 17, the company clearly shows the transitional effect of the presentation and measurement requirements of IFRS 17 on individual line items. While not presented here, this disclosure was supported by qualitative explanation of the significant changes.

3. Transition disclosures (continued)

Full retrospective approach

All the companies in our sample applied the full retrospective approach, where possible, on transition to IFRS 17.

- ✔ The more helpful disclosures provided both qualitative and quantitative disclosures which explained some of the key differences compared with IFRS 4 (for example, no separate acquired value of in force, inherited estate, or claims outstanding provisions).

Modified retrospective approach

Where it is impracticable to apply the full retrospective approach, companies may choose to apply the modified retrospective approach to the extent that reasonable and supportable information exists. Under this approach certain modifications can be applied to achieve the closest possible outcome to retrospective application.

Of those companies in our sample which did adopt this approach, all explained which modifications had been applied to contracts measured under both the general measurement model and the variable fee approach.

Fair value approach

All companies in our sample that applied the fair value approach on transition explained how the CSM was determined under the fair value approach and linked the determination of fair value to the requirements of IFRS 13 (including exclusion of the demand deposit floor¹).

Where relevant, all listed the modifications which had been applied, such as the aggregation of contracts issued more than one year apart. Only one company elected to disaggregate finance income or expenses between amounts included in profit or loss and other comprehensive income. In this instance, the company adequately explained that the cumulative amount recognised in other comprehensive income had been reset to nil.

- ⚠ Nearly all the companies that applied the fair value approach on transition did not explain the key judgements, assumptions and valuation inputs used to determine fair value.

¹ IFRS 13 includes a requirement on demand deposits such that the fair value of a financial liability with a demand feature can never be less than the present value of the amount payable on demand. Under IFRS 17, an entity should not increase the fair value to the amount that would be payable on demand.

3. Transition disclosures (continued)

Application of the FVA (extract)

The valuation models determine the fair value using a cost of capital approach. Expected cash flows and the required capital to run the business are projected forward, applying an appropriate weighted average cost of capital (WACC). Inputs have been calibrated to those Aviva would expect market participants to use had they priced the insurance contracts for transfer to them at the transition date.

This is based on a number of actuarial assumptions, including discount rates, and involves consideration of:

- The most appropriate assumptions for use by a third party in the principal market.
- The specifics of the group of insurance contracts being valued, such as the insurance cover and policyholder benefits provided and any legal requirements for its administration.
- Benchmarking against market transactions, where these exist.

Valuation inputs reference market information where available, with unobservable inputs otherwise used to estimate those that a third party would have applied as at the transition date of 1 January 2022. The most significant judgements for each portfolio were as follows:

- Identification of the principal market;
- The return on assets backing the insurance contracts and the consequential impact on the discount rate, particularly for UK annuities where the Solvency II capital regime was assumed to apply to market participants;
- The level of regulatory capital required to support the group of insurance contracts, which reflected Aviva's total Group working range for the Solvency II cover ratio of 160%-180%, adjusted to reflect differences in market participants for specific types of insurance contracts. It was assumed that a third party would require a higher level of regulatory capital for certain UK with-profits business aligned to the legal commitments made following the reattribution of the inherited estate in 2009; and
- The required rate of return on capital deployed, which reflected the characteristics of the group of contracts being measured.

All other material assumptions were aligned to the Aviva Solvency II valuation basis.

The FVA CSM on UK annuities is included within the life risk product group, whilst the FVA CSM on UK with-profits business measured in accordance with the VFA is included in the life participating product group.

For business transitioning under the FVA, the Group has taken advantage of the simplification permitting contracts in different annual cohorts to be placed into a single group of contracts.

[Aviva plc, Half year report 2023, p60](#)

The company provides an overview of the significant judgements used to determine fair value, including linkage to the Solvency II valuation basis.

4. Accounting policies, judgements and estimates

Accounting policies

Following adoption of IFRS 17 insurance companies need to fully revise their accounting policies for the impact of the new standard, as well as the impact of adopting IFRS 9.

We were pleased that all companies in our sample provided detailed updated accounting policies, proportionate to the nature of their business. However, while all companies presented the new accounting policies under IFRS 17, we found that most had duplicated text directly from the standard.



IFRS 17 permits a number of accounting policy choices, and there are areas, such as the determination of the risk margin and discount rates, where IFRS 17 does not prescribe the methodology to be used. Where relevant, company-specific disclosures should explain the policy choices made and methodology applied.

Better disclosures of accounting policies included:



Entity specific information about how policies applied to the business, for example, the contract boundary or the treatment of reinsurance contracts held.



Clear disclosure (for example tabular) of options and accounting policy choices made.

Recognition and derecognition (extract)

Reinsurance contracts are recognised on the following dates:

- Reinsurance contracts that provide proportionate coverage: the later of the date on which any underlying insurance contract is initially recognised and the date the reinsurance is entered into. This applies to the Group's quota share reinsurance contracts.
- Other reinsurance contracts: the beginning of the coverage period of the group of reinsurance contracts. However, if the Group recognises an onerous group of underlying insurance contracts on an earlier date and the related reinsurance contract was entered into before that earlier date, then the group of reinsurance contracts is recognised on that earlier date. This applies to the Group's excess of loss and catastrophe cover reinsurance contracts.

An insurance or reinsurance contract acquired in a transfer of contracts or a business combination is recognised on the date of acquisition.

[Aviva plc, Half year report 2023, p54](#)

Specific accounting policies are provided explaining how the recognition requirements apply to reinsurance contracts.

4. Accounting policies, judgements and estimates (continued)

Accounting policy choices (extract)

Area	IFRS 17 options	Adopted approach
Premium allocation approach ('PAA') eligibility	Subject to specified criteria, the PAA can be adopted as a simplified approach to the IFRS 17 general model	Coverage period for the Group's insurance contracts assumed is one year or less and so qualifies automatically for PAA Reinsurance contracts (both XoL and quota share) include contracts with a coverage period greater than one year. However, there is no material difference in the measurement of the asset for remaining coverage between PAA and the general model, therefore these qualify for PAA
Liability for Remaining Coverage ('LRC'), adjusted for financial risk and time value of money	Where there is no significant financing component in relation to the LRC, or where the time between providing each part of the services and the related premium due date is no more than a year, an entity is not required to make an adjustment for accretion of interest on the LRC	There is no allowance made for accretion of interest on the LRC given that the premiums are received within one year of the coverage period
Insurance finance income and expense	There is an option to disaggregate part of the movement in the LIC resulting from changes in discount rates, and present this in Other Comprehensive Income ('OCI')	The impact on LIC of changes in discount rates will be captured within OCI, in line with the accounting for assets backing the insurance claims liabilities

Clear tabular disclosure is provided of the accounting policy choices and options available on adoption of IFRS 17, as well as an explanation of the approach the company has adopted.

[Admiral Group plc, Half year report 2023, p33-34](#)

4. Accounting policies, judgements and estimates (continued)

Determination of contract boundaries (extract)

The assessment of the contract boundary defines which future cash flows are included in the measurement of a contract. This requires judgement and consideration of the Group's substantive rights and obligations under the contract. The Group exercises significant judgement to determining the appropriate contract boundaries, taking into consideration a number of factors, including: features and terms and conditions of products; any implied substantive obligations and rights arising from the features of the product or policyholder needs it is meeting; pricing practices; and administrative practices.

Cash flows are within the boundaries of investment contracts with DPF if they result from a substantive obligation of the Group to deliver cash at a present or future date.

Separating distinct investment components from insurance and reinsurance contracts

When assessing whether an investment component is distinct, the Group considers the following, which may indicate that the insurance and investment component are highly interrelated:

- the value of one component varies with the other component;
- existence of an option to switch between the different components;
- discounts that span both elements e.g. reduced asset management charges based on total size of contract; and
- other interacting features, e.g. insurance risk from premium waivers, return of premium covering both elements of the policy.

Where the investment component is non-distinct, the whole contract is measured under IFRS 17. Distinct investment components are measured under IFRS 9.

Phoenix Group Holdings plc, Half year report 2023, p49

Explanation of the factors considered to identify distinct investment components is provided.

Further details are provided for contracts with discretionary participation features.

The company explains the nature of the judgement made, including the factors which are taken into consideration.

4. Accounting policies, judgements and estimates (continued)

Significant judgements in applying IFRS 17

Paragraphs 117 to 120 of IFRS 17 require companies to disclose details of the significant judgements made in applying the standard, including the inputs, assumptions and estimation techniques used.

Paragraph 94 of IFRS 17 requires consideration of the level of detail needed to meet the disclosure objective of the standard, and disclosure of additional information if necessary.

Most of the companies in our sample provided disclosure of the significant judgements in applying IFRS 17; however, some disclosures were boilerplate with little specific information being provided about the nature of these judgements.

Examples of better disclosure provided:

-  Specific details of assumptions used, such as quantitative disclosure of the illiquidity premiums used for discount rates, by product and currency.
-  Meaningful sensitivities to changes in assumptions, such as changes in expected claims inflation, or the confidence level used to determine the risk adjustment.

In addition to the disclosures required by IFRS 17, IAS 1 also requires disclosures relating to significant judgements and areas of estimation uncertainty. Judgements and estimates have consistently featured in the

CRR team's Top Ten matters of challenge, and guidance on meeting the requirements of IAS 1 is set out in our recent report 'Judgements and Estimates: Update' (July 2022)¹.

For significant judgements we expect companies to:

-  Give detailed descriptions of the specific, material judgements made by the directors in applying their accounting policies.

For significant estimates we expect companies to:

-  Provide sufficient granularity in the descriptions of assumptions and/or uncertainties to enable users to understand management's most difficult, subjective or complex judgements.
-  Provide meaningful sensitivities and/or ranges of reasonably possible outcomes for significant estimates not necessarily limited to those required by other standards.
-  Quantify the assumptions underlying significant estimates when investors need this information to fully understand their effect.

In many cases it will not be possible for a user of the financial statements to understand the degree of estimation uncertainty and hence, assess the effect of insurance contracts on the company's financial statements without quantified sensitivity analysis. This is due to the complexity of the models required to produce figures under IFRS 17.

¹ https://media.frc.org.uk/documents/Judgements_and_Estimates_IAS_1_2022.pdf

4. Accounting policies, judgements and estimates (continued)

Sensitivity analysis (extract)

The table below provides a sensitivity analysis of the potential net impact of a change in a single factor (the internal discount rate used for PPOs and other claims, the Ogden discount rate or claims inflation) with all other assumptions left unchanged. Other potential risks beyond the ones described could have additional financial impacts.

At 31 December	Increase/(decrease) in profit before tax ^{1,2}	
	30 Jun 2023 £m	31 Dec 2022 £m
Claims inflation		
Impact of a decrease in claims inflation by 200 basis points for two consecutive years	65.2	65.2
Impact of an increase in claims inflation by 200 basis points for two consecutive years	(66.2)	(66.1)
Risk adjustment⁶		
Impact of a risk adjustment at the 70th percentile compared to the booked risk adjustment at the 75th percentile	26.9	29.5
Impact of a risk adjustment at the 80th percentile compared to the booked risk adjustment at the 75th percentile	(30.8)	(33.8)

Notes:

1. These sensitivities are net of reinsurance and exclude the impact of taxation.
2. These sensitivities reflect one-off impacts at the balance sheet date and should not be interpreted as predictions.
6. The risk adjustment sensitivities are with respect to the discounted net risk adjustment at the balance sheet dates.

[Direct Line Insurance Group plc, Half year report 2023, p22](#)

The company provides a sensitivity to reasonably possible changes in future claims inflation. The disclosures also provide sensitivities to changes in the confidence level (percentile) used for the risk adjustment. The notes explain that the sensitivity to the risk adjustment reflects a one-off impact at the balance sheet date, and that it is net of reinsurance.

5. Estimates of future cash flows and contractual service margin (CSM)

Estimates of future cash flows

Paragraph 33 of IFRS 17 requires companies to include in the measurement of each group of insurance contracts all expected future cash flows within the boundary of each contract, adjusted to reflect the timing and uncertainty of those amounts.

Paragraph 34 identifies that cash flows are within the boundary of an insurance contract if they arise from the rights and obligations that exist during the period in which the policyholder is obligated to pay premiums or the company has a substantive obligation to provide the policyholder with insurance contract services.

Most insurers in our sample presented the description of cash flows included within the contract boundary as a list which was reflective of paragraph B65 of IFRS 17.

 The more helpful disclosures provided further information where judgement was applied to determine the future cash flows, including:

- cash flows where the company has discretion over the amount or timing of payments to policyholders;
- expense assumptions;
- projections of policyholder benefits; and
- the impact of riders and options within insurance contracts.

Recognition of the CSM in profit or loss

Paragraph B119 requires the CSM to be recognised in profit or loss as insurance and investment related services are provided to the customer. The amount of CSM recognised in each period is determined by identifying the coverage units in a group of insurance contracts, the number of which are determined by the quantity of insurance benefits provided under a contract and its expected coverage period.

All insurers in our sample identified the CSM as a key measure when reporting their results as it represents the stock of future profit.

 All insurers in our sample applying the general measurement model or the VFA explained how coverage units had been determined. However, we were pleased to note that nearly all also provided information about the coverage units used for major product lines and disclosed how weightings had been applied where a contract provides a combination of services, such as an annuity.

 The better disclosures provided an analysis of the expected release of the CSM.

5. Estimates of future cash flows and contractual service margin (CSM) (continued)

Contractual service margin – recognition (extract)

The amount of contractual service margin recognised in the income statement for a group of insurance contracts reflects the insurance contract services provided. The proportion of the CSM earned is calculated as the amount of coverage units provided in the period divided by the sum of all the future and current period coverage units. The group has elected to discount the future coverage units in this calculation. The table below indicates the main insurance contracts services provided under the group's insurance contracts and selected coverage unit(s) used to measure those services.

Insurance contract	Insurance service	Coverage unit(s)
Immediate annuity	Payment of insurance claims	Expected annual claims payments
Deferred annuity	Payment of insurance claims (payment phase)	Expected annual claims payments
	Investment return service (deferral phase)	Expected investment return on backing assets
	Lump sum death benefits (deferral phase)	Sum assured
Longevity swaps	Payment of floating leg of swap	Expected annual floating leg payments
Retail Protection	Potential mortality or morbidity claims	Sum assured
Group Protection	Potential mortality or morbidity claims	Sum assured

Where a specific unit of account contains a mixture of services, and therefore coverage units, it is necessary to weight the coverage units so that the resulting profile of CSM release reflects the overall package of benefits provided. This is particularly pertinent to units of account incorporating a combination of immediate and deferred annuities. Under IFRS 17, deferred annuities usually provide multiple services, split between the two phases of benefit provision (the deferral phase and the payment phase). Significant judgement is therefore required to combine the different coverage units so that they fairly reflect the services provided. The weighting between the deferral phase and the payment phase coverage units is calculated so that the services provided in the deferral phase reflect the investment return provided and the probability weighted delivery of any lump sum death benefits, both adjusted so that all of the CSM is earned in the deferral phase for all contracts which do not enter the payment phase either through transfer out, withdrawal of funds or death.

[Legal & General Group PLC, Half year report 2023, p49](#)

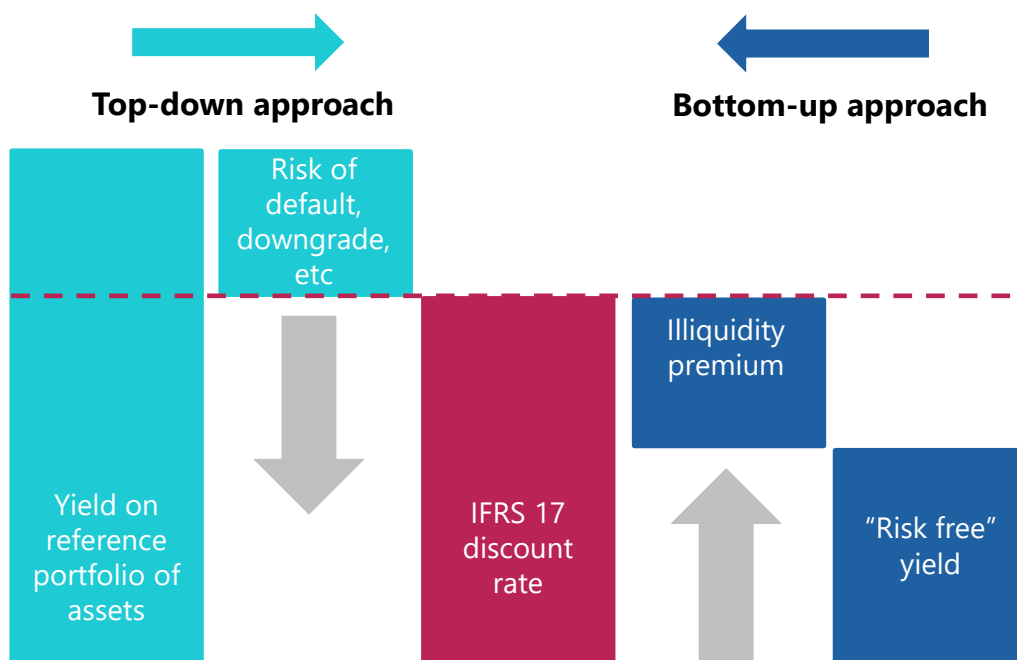
The company links coverage units to each phase of the insurance services provided for each product group and discusses how weightings are applied to coverage units to reflect the service provided.

6. Discount rates

Paragraphs 36 and B72 to B85 of IFRS 17 provide guidance on how to determine an appropriate discount rate under IFRS 17, in particular, that a 'top-down' or 'bottom-up' approach may be used.

Paragraph 117(c)(iii) of IFRS 17 requires disclosure of the method used to determine the discount rates, and paragraph 120 requires disclosure of the yield curve (or range of yield curves) used.

While all entities in our sample explained the use of the 'top-down' or 'bottom-up' approaches, further details of how the discount rates had been calculated were sometimes limited.



Examples of better disclosure included:

- ✓ Tabular quantitative information of discount rates by currency and maturity.
- ✓ Graphical representation of discount rate curves.
- ✓ Explanation of the specific methods used to determine the discount rate (such as how the illiquidity premium was calculated).
- ✓ Sensitivity analysis of insurance balances to changes in discount rates.

While IFRS 17 was outside the scope of our recent thematic review on discount rates¹, that report did set out our general expectations regarding the disclosure of discount rates, which are consistent with the specific disclosure requirements of IFRS 17. In particular:

- 💡 We believe it is particularly important to provide high quality disclosures in relation to discount rates when judgement has been exercised and / or discount rates are a source of significant estimation uncertainty.
- 💡 High quality disclosure will include disclosure of the discount rate used, an explanation of how it was determined and, where material, sensitivity of insurance balances to changes in the discount rates.

¹ https://media.frc.org.uk/documents/Discount_Rates.pdf

6. Discount rates (continued)

Bottom-up approach

Where the bottom-up approach is used, we would expect disclosures to include:

-  How the risk-free rates (or curves) were determined.
-  Specific details of how the illiquidity premium was determined.
-  An explanation of why particular data sources are appropriate, where external sources of data are referred to, for example, EIOPA discount rates.

The company explains, by type of business, how the reference portfolio of assets was determined. An explanation is provided for how credit risk of the reference portfolio is quantified and reflected in the discount rate, including quantification of the impact.

Top-down approach

Examples of better disclosure where the top-down approach was used included:

-  Explanation of the assets in the reference portfolio.
-  Explanation of how credit risk from the reference portfolio was calculated and reflected in the discount rate.

Valuation rates of interest and discount rates (extract)

The interest rates used to discount the cash flows for the purpose of valuing insurance contract liabilities should reflect the timing and liquidity characteristics of those insurance liability cash flows and current market conditions. The valuation interest rate assumptions are derived as interest rate curves with full term structure.

In deriving the valuation interest rate assumptions for annuity business, an explicit allowance for risk is deducted from the yield on the assets backing annuity liabilities. The allowance for risk comprises long-term assumptions about defaults and the market risk premiums for taking credit risk. In the case of lifetime mortgage assets a best estimate expectation of losses arising from the no negative equity guarantee, and the market risk premiums for this risk, are deducted from the yield. For the UK annuity business, the deduction for risk of default for corporate bonds and direct investments equated to 40bps (31 December 2022: 42bps). For lifetime mortgages the deductions equated to £0.3bn (31 December 2022: £0.3bn).

For US and UK protection business, the yield is calculated based on notional asset portfolios of AA rated corporate bonds and cash, which reflect the characteristics of the liability cashflows. An explicit allowance for risk is deducted from the yield, to reflect the default risk associated with the notional portfolio assets.

[Legal & General Group PLC, Half year report 2023, p71](#)

7. Risk adjustment

Paragraph 37 of IFRS 17 requires an adjustment to the estimate of the present value of the future cash flows to reflect the compensation required for bearing the uncertainty about the amount and timing of the cash flows that arises from non-financial risk.

Paragraph 119 of IFRS 17 requires disclosure of the confidence level used to determine the risk adjustment for non-financial risk, or the corresponding confidence level if another technique is used to determine the risk adjustment.

Calculation of the risk adjustment

As the standard does not prescribe a particular method to calculate the risk adjustment, it is important to provide a clear description of the method used, including any links to regulatory calculations, such as those used under Solvency II.

While most companies in our sample described the method used to calculate the risk adjustment, the level of detail varied. In particular, we identified several areas for improvement:

-  How the risks considered compared to those used for Solvency II calculations.
-  Adequately describing how the risk adjustment differed between portfolios, where different methods were used.



How diversification benefits were considered.



How the risk adjustment was calculated for reinsurance contracts held.



The method used to allocate the risk adjustment to groups of insurance contracts.

Disclosure of the risk adjustment

In addition to disclosure, required by the standard, of the confidence level used to determine the risk adjustment for non-financial risk, examples of better disclosures included:



Explanation of the level of risk appetite for non-financial risk, including any targeted range of confidence intervals in which the risk adjustment is set.



Sensitivity of the carrying value of insurance liabilities to changes in the confidence level.

7. Risk adjustment (continued)

Methods used to measure the risk adjustment for non-financial risk (extract)

- **Methods used to measure the risk adjustment for non-financial risk**

Applying a confidence level technique (value at risk ('VaR')), the Group estimates the probability distribution of the present value of the future cash flows from insurance contracts at each reporting date and calculates the risk adjustment for non-financial risk as the excess of the value at risk at the target confidence level over the expected present value of the future cash flows.

The Group's risk adjustment is set in a range between the 85th and 95th percentile, on a net of excess of loss reinsurance basis.

To determine the risk adjustments for non-financial risk for reinsurance contracts, the Group applies these techniques both gross and net of excess of loss reinsurance and derives the amount of risk being transferred to the reinsurer as the difference between the two results.

The risk adjustment is calculated at the issuing entity level. Diversification benefit is included across portfolios within the entity, to reflect the diversification in contracts sold across entities.

The risk adjustment is then allocated down to each portfolio of contracts, using a spread VaR methodology to inform the allocation, to ensure coherence of the gross and excess of loss reinsurance results for risk adjustment across the portfolios within an entity. Allocations of the risk adjustment to each underwriting year (annual cohort) of contracts within a portfolio is performed manually, based on a systematic approach using management judgement. This typically involves allocating a higher proportion of the risk adjustment to the more recent underwriting years that are less developed and therefore more uncertain, compared to the proportion of risk adjustment allocated to older, more developed years.

The company explains the method used to determine the risk adjustment as well as the percentile range used.

Further details are provided of how the risk adjustment is calculated for the company's reinsurance contracts.

Explanation is provided of how the risk adjustment is allocated to portfolios and annual cohorts, including the judgement required and typical patterns between cohorts.

[Admiral Group plc, Half year report 2023, p37](#)

8. Measurement models

In addition to the General Measurement Model (GMM), IFRS 17 contains the simplified Premium Allocation Approach (PAA) for qualifying contracts, the Variable Fee Approach (VFA) for investment contracts with discretionary participation features, and modifications to the GMM for reinsurance contracts held.

We were pleased to find that all companies in our sample clearly explained which measurement models applied to which groups of insurance, and reinsurance contracts.

Premium allocation approach (PAA) eligibility

Where the PAA was used, better disclosures explained:

- ✓ The groups of contracts to which the PAA was applied, including any associated reinsurance contracts.
- ✓ How management assessed eligibility for contracts with a coverage period of over one year.

The company explains, for both insurance and reinsurance contracts, the basis for applying the PAA, including where materiality judgements have been made.

Measurement – Premium Allocation Approach ("PAA") (extract)

(v) *Measurement – Premium Allocation Approach ("PAA")*

The Group applies the PAA to all the insurance contracts that it issues and expects to apply it to reinsurance contracts that it holds, as:

- the coverage period of each contract in the group is one year or less, including insurance contract services arising from all premiums within the contract boundary; or
- for contracts longer than one year, the Group has modelled possible future scenarios and reasonably expects that the measurement of the liability for remaining coverage for the group containing those contracts under the PAA does not differ materially from the measurement that would be produced by applying the General Measurement Model. For insurance contracts, this related to an immaterial number of Motor contracts that were in force under IFRS 4 on transition; for reinsurance contracts, this is in respect of the Group's Motor excess of loss treaty. For the Group's quota share and Motor XOL reinsurance agreement an assessment has been performed and the PAA approach has been adopted on the grounds of materiality.

[Direct Line Insurance Group plc, Half year report 2023, p36](#)

8. Measurement models (continued)

VFA eligibility

Where the VFA was used, better disclosures explained:

- ✓ The groups of contracts to which the VFA was applied.
- ✓ How management assessed eligibility.

VFA eligibility (extract)

Life business is considered to have direct participating features, and is required to be measured under the VFA model where:

- Contractual terms evidence that policyholders participate in a pool of clearly identified underlying items, for example unit-linked or with-profits funds;
- The policyholders expect to receive a substantial share of the returns on underlying items (defined by the Group as greater than 50%); and
- A substantial proportion of changes in amounts payable to policyholders varies with returns on the underlying items (defined by the Group as a correlation coefficient of greater than 50%).

Reinsurance contracts held are not eligible to apply the VFA.

[Aviva plc Half Year Report 2023, p53](#)

The company explains how the VFA eligibility requirements have been applied.

9. Alternative Performance Measures (APMs)

The diversity of reporting by insurance companies under IFRS 4 resulted in the widespread use of Alternative Performance Measures (APMs). Despite APMs being one of our main areas of focus in our routine reviews of corporate reporting, in recent years we have not routinely challenged the use of APMs by insurance companies to the same extent, due to the complexities of applying IFRS 4, and the fact that IFRS 17 adoption was underway. However, following the adoption of IFRS 17 we expect insurers to provide high quality disclosures for APMs, including those that are KPIs.

Our thematic review 'Alternative Performance Measures (APMs)'¹ set out our expectations and guidance on the reporting of APMs, building on several earlier thematics. We expect companies to:

- ensure that APMs are not presented in ways that give them greater prominence than amounts stemming from the financial statements;
- avoid comments that imply APMs have more authority than amounts stemming from the financial statements;
- provide specific, tailored explanations for the inclusion of individual APMs in their reports, as well as the basis for classifying amounts as adjusting items;
- explain terms such as 'underlying profit' or 'core operations' and the basis for identifying adjustments as 'non-underlying' or non-core'; and
- ensure that APMs are reconciled to the most directly reconcilable line items, subtotals or totals presented in the financial statements, and not to other APMs.

Most of the companies in our sample used APMs. We noted changes to the value of particular APMs due to adopting the IFRS 17 measurement basis. In addition, many companies changed calculation methodologies, added additional APMs or withdrew APMs.



Several companies in our sample did not explain how the use of APMs had changed following the adoption of IFRS 17 or disclose the impact on the value of APMs, or on trends, as a result of the transition in their interim financial statements. However, we note that some companies did provide this information in separate transition documents.

Examples of better disclosure included:



Explanation of how management use APMs as well as a rationale for why particular APMs are presented.



Description of each APM, identification of closest IFRS measurement, and link to a reconciliation or calculation.



Reconciliation, for key APMs, between the previously reported IFRS 4 comparative figure and the revised value following adoption to IFRS 17.

¹ https://media.frc.org.uk/documents/Alternative_Performance_Measures_APMs_2021.pdf

10. IFRS 9

The majority of companies in our sample had previously taken the temporary exemptions from applying IFRS 9, and so applied IFRS 9 for the first time alongside IFRS 17.

Most of the companies in our sample recognised only an immaterial, or nil, adjustment to equity at the date of transition. The most notable impact on transition to IFRS 9 we identified related to changes to the classification and measurement of portfolios of financial assets; for example, moving from amortised cost measurement under IAS 39 to fair value through profit or loss under IFRS 9, or vice versa. The IFRS 9 impairment requirements did not have a material impact on the companies within our sample, due to the credit quality of financial asset investments held.

The company explains that the comparatives have not been restated for IFRS 9, however, the classification overlay has been applied.

Effect of adoption of IFRS 17 and IFRS 9 (extract)

The implementation of IFRS 9 has an insignificant impact on the Group's financial statements. As permitted by IFRS 9, the Group has not restated the comparatives on initial application of the standard but the Group is taking advantage of the classification overlay as permitted by the Amendment to IFRS 17, 'Initial Application of IFRS 17 and IFRS 9 – Comparative Information' issued in December 2021. In accordance with this amendment, the balance sheet at 1 January 2022 reflects the change in classification of certain debt securities to amortised cost from fair value through profit and loss, certain loans to fair value through profit and loss from amortised cost and the recognition of IFRS 9 expected credit losses for certain mortgage loans that continue to be classified as amortised cost. With the exception of these changes, for which the overall net asset impact is insignificant at less than \$5 million, the consolidated statement of financial position as of 1 January 2022 as restated under IFRS 17 has been presented to reflect the classification and measurement under IAS 39.

[Prudential plc, Half year report, p10](#)

Many of the messages contained in our thematic reviews of the transition to IFRS 9¹ concerning classification and measurement will be relevant to insurers applying IFRS 9 for the first time. We were pleased that the companies in our sample explained the impact of adopting IFRS 9 and provided proportionate transitional disclosures and accounting policies.

Better disclosure:

- ✓ Explained any choices made on transition, such as whether the classification overlay² was applied for comparative periods.
- ✓ Provided tabular information about changes to the classification of financial asset portfolios, with additional narrative explanations of any elections made, or accounting mismatches which the company is seeking to manage.

The change to classification is explained and quantification of measurement changes is provided.

¹ <https://www.frc.org.uk/accountants/corporate-reporting-review/corporate-reporting-thematic-reviews>

² Paragraphs C28A to C28E of IFRS 17.

10. IFRS 9 (continued)

Remeasurement from FVTPL to amortised cost (extract)

As part of the implementation of IFRS 9, the group has reassessed the classification and measurement of certain financial assets backing annuity liabilities, in order to better match interest rate and inflation sensitivities to IFRS 17 liabilities, and reclassified a portion of its portfolio of debt securities previously held at FVTPL. This is because, while the best estimate liability and risk adjustment under IFRS 17 for annuities are measured with current financial assumptions, the CSM is measured with locked-in discount rates. Therefore, a sub-portfolio of long dated debt instruments amounting to £5,603m (including accrued interest, as at 1 January 2023) backing annuity contracts but in surplus to the IFRS 17 best estimate liability and risk adjustment, and passing the SPPI test, was separately identified. Starting 1 January 2023 these assets have been used to manage interest and inflation rate exposure. They are held to maturity in a 'held to collect' business model and accounted for at amortised cost. Other assets reclassified in the group's Insurance business, notably private placements and commercial mortgage loans in the US business, were previously accounted for at FVTPL in order to eliminate or reduce an accounting mismatch. Following the implementation of IFRS 17 this is no longer required as finance income and expense on the insurance liabilities that these assets are held to back are presented in OCI. The assets pass the SPPI test and are held in a 'held to collect' business model, and are therefore accounted for at amortised cost.

[Legal & General Group PLC, Half year report 2023, p56](#)

The company explains a change in classification for a sub-portfolio under IFRS 9 with reference to the use of locked-in discount rates for the measurement of CSM under IFRS 17.

The company explains how a previous accounting mismatch no longer exists as finance income and expense on certain insurance liabilities is presented in OCI.

11. Other considerations

Aggregation and disaggregation

Paragraph 95 of IFRS 17 requires entities to aggregate or disaggregate information so that useful information is not obscured either by the inclusion of a large amount of insignificant detail or by the aggregation of items that have different characteristics.

The level of detail provided in disclosures varied across our sample, some insurers provided entity-level disclosures whereas others provided disclosures by line of business or geography.



While we recognise that the disclosure requirements for interim financial statements are not as detailed or prescriptive as those for annual reports and accounts, the lack of disaggregation meant that the full extent of the impact of IFRS 17 was not always clear.

Implementation costs

Some companies disclosed significant IFRS 17 implementation project costs, which were presented as adjusting items in the determination of adjusted profit APMs.



In the future, as insurers fully embed IFRS 17 into their reporting framework, we will expect to see the ongoing costs of compliance included as part of the normal cost of operations.

Tax implications

The implementation of IFRS 17 also has implications for the calculation of current and deferred taxes. Taxes may have an effect on the measurement of the insurance liabilities under the standard. Additionally, multinational groups may find that there are different impacts on tax accounting in different territories.



Most companies in our sample did not explain the tax impact of the adoption of IFRS 17. Companies will need to carefully assess the tax implications as a result of the adoption of the standard. Where the effect is material, we expect companies to adequately explain the key drivers impacting the current and deferred tax balances.

12. Non-insurance companies

As IFRS 17 is a contract-based standard, it applies to all entities which have contracts that meet the definition of an insurance contract, unless a scope exclusion, or specific accounting policy choice applies.

We did not include non-insurance companies within our sample for this thematic review. Instead we identified, through our routine work and by working with other FRC departments, a small number of examples of non-insurers disclosing the impact of IFRS 17, one of which has been included in this report.

The most common reference to IFRS 17 for non-insurers was for financial guarantee contracts. We also identified companies which mentioned the impact of performance guarantees within the scope of IFRS 15, fixed-fee service contracts, investment contracts within the scope of IFRS 9, and subsidiaries which underwrite insurance business.

Other potential impacts of IFRS 17

In addition, we identified several areas where careful analysis may be required to determine whether IFRS 17 has an impact:



Annuity arrangements with members of Limited Liability Partnerships (LLPs) which are outside the scope of IAS 19, as IFRS 17 scopes out employee benefits plans, but not arrangements with members of the entity.



In some cases where captive insurance arrangements existed it was not apparent that all transactions of the captive would fully eliminate on consolidation as the captive had contracts which transferred insurance risk from an external party.

Scope exemptions in IFRS 17

Some contracts may meet the definition of an insurance contract but are accounted for under another standard. Paragraph 7 of IFRS 17 excludes certain insurance contracts from the scope of the standard including, but not limited to:

- certain warranties provided by a manufacturer;
- certain financial guarantee contracts; and
- insurance policies held by the entity (apart from reinsurance contracts).

Paragraph 8 of IFRS 17 allows a policy choice between IFRS 17 and IFRS 15 for fixed fee service contracts, where certain conditions are met.

Paragraph 8A of IFRS 17 allows a policy choice between IFRS 17 and IFRS 9 for certain insurance contracts, where compensation is limited to the amount required to settle the policyholder's obligation under the contract (such as equity release mortgages).

Better disclosures:



Identified specific types of contracts held by the company which may meet the definition of an insurance contract.



Explained with reference to the standard whether these contracts were within the scope of IFRS 17.



Explained any policy choices made with reference to the criteria in the standard.

12. Non-insurance companies (continued)

IFRS 17 Insurance Contracts (extract)

The Group has reviewed whether its arrangements meet the accounting definition of an insurance contract. While some contracts, including Civil Aerospace LTSAs, may transfer an element of insurance risk, they relate to warranty and service type agreements that are issued in connection with the Group's sales of its goods or services and therefore will remain accounted for under the existing revenue and provisions standards. The Directors have judged that such arrangements entered into after the original equipment sale remain sufficiently related to the sale of the Group's goods and services to allow the contracts to continue to be measured under IFRS 15 *Revenue from Contracts with Customers* and IAS 37 *Provisions, Contingent Liabilities and Contingent Assets*.

The Group has identified that the Standard will impact the results of its captive insurance company as it issues insurance contracts, however since the contracts insure other group companies, there is no impact on the Condensed Consolidated Interim Financial Statements.

The Group has assessed the impact of its parent company guarantee arrangements on the financial statements of the Group. Parent company guarantees, in the form of financial or performance guarantees, meet the IFRS 17 definition of insurance contracts. Whilst there could be an impact on individual sets of financial statements of companies within the Group these have not impacted the Condensed Consolidated Interim Financial Statements for the period to 30 June 2023 and are not expected to have an impact for the full year.

[Rolls-Royce Holdings PLC, Half year report, p16](#)

The company explains judgement applied in assessing whether a specific contract type transfers insurance risk and concludes the contracts should continue to be measured under other accounting standards.

The company identifies a captive insurance company and explains why there is no impact of IFRS 17 on the consolidated financial statements.

The company has identified that parent company guarantee arrangements meet the definition of an insurance contract. A potential impact on the individual financial statements is noted.

13. Key expectations

We expect companies to consider the examples provided of better disclosure and opportunities for improvement. These should be incorporated in future reporting where relevant and material. In particular, we expect companies to:

Provide quantitative and qualitative disclosures, that are both decision-useful and company-specific, which meet the disclosure objective of IFRS 17 and enable users to understand how insurance contracts are measured and presented in the financial statements.

Ensure that accounting policies are sufficiently granular and provide clear, consistent explanations of accounting policy choices, key judgements and methodologies, particularly where IFRS 17 is not prescriptive.

Where sources of estimation uncertainty exist, provide information about the underlying methodology and assumptions made to determine the specific amount at risk of material adjustment and provide meaningful sensitivities and/or ranges of reasonably possible outcomes.

Provide sufficiently disaggregated qualitative and quantitative information to allow users to understand the financial effects of material portfolios of insurance (and reinsurance) contracts.

Clearly explain the impact of transition to IFRS 17, including details of underlying methodology to measure insurance contracts at the measurement date and disclosure of reconciliations of the CSM and revenue by transition method.

Ensure alternative performance measures, and any changes to such measures, are adequately explained, not given undue prominence and reconciled to the most directly reconcilable line item in the financial statements.



Financial Reporting Council

**Financial
Reporting Council**

8th Floor
125 London Wall
London EC2Y 5AS
+44 (0)20 7492 230

www.frc.org.uk

Follow us on

Twitter [@FRCnews](https://twitter.com/FRCnews)
or [LinkedIn](https://www.linkedin.com/company/frc)