

A photograph of an elderly man and a young child wearing party hats, with a birthday cake and gifts in the foreground. The man is wearing a tan shirt and glasses, and the child is wearing a blue shirt. They are both looking at a birthday cake with orange frosting. There are two wrapped gifts, one pink and one green, in the foreground. The background is a blurred green garden.

Additional information

- 404 Index to the additional unaudited financial information >
- 430 Risk factors >
- 443 Glossary >
- 447 Shareholder information >
- 450 How to contact us >



Index to the additional unaudited financial information

	Page
I Additional financial information	
(i) Group capital position	405
(ii) Analysis of adjusted operating profit by driver	410
(iii) Analysis of adjusted operating profit by business unit	411
(iv) Group funds under management	413
(v) Holding company cash flow	413
(vi) Reconciliation of EEV expected transfer of value of in-force business and required capital to free surplus	414
(vii) Share schemes	416
(viii) Selected historical financial information of Prudential	424
II Calculation of alternative performance measures	
(i) Reconciliation of adjusted operating profit to profit before tax	426
(ii) Calculation of IFRS gearing ratio	426
(iii) Return on IFRS shareholders' equity	426
(iv) Calculation of IFRS shareholders' equity per share	427
(v) Calculation of Eastspring cost/income ratio	427
(vi) Reconciliation of gross premiums earned to renewal insurance premiums	427
(vii) Reconciliation of gross premiums earned to APE new business sales	428
(viii) Gross premiums earned including joint ventures and associates	428
(ix) Reconciliation between IFRS and EEV shareholders' equity	428
(x) Calculation of return on embedded value	429

I Additional financial information

I(i) Group capital position

Prudential applies the Insurance (Group Capital) Rules set out in the Group-wide Supervision (GWS) Framework issued by the Hong Kong IA to determine group regulatory capital requirements (both minimum and prescribed levels). For regulated insurance entities, the capital resources and required capital included in the GWS capital measure for Hong Kong IA Group regulatory purposes are based on the local solvency regime applicable in each jurisdiction. The Group holds material participating business in Hong Kong, Singapore and Malaysia. Alongside the total regulatory GWS capital basis, a shareholder GWS capital basis is also presented which excludes the contribution to the Group GWS eligible group capital resources, the Group Minimum Capital Requirements (GMCR) and the Group Prescribed Capital Requirements (GPCR) from these participating funds.

Regulatory updates

The GWS group capital adequacy requirements require that total eligible group capital resources are not less than the GPCR and that GWS Tier 1 group capital resources are not less than the GMCR. In line with the changes in the 2022 Half-Year Report and the updated GWS disclosure guidelines issued by the Hong Kong IA in December 2022 the GWS capital disclosures present the Group capital position by comparing the total eligible group capital resources to the GPCR, aligned with the basis of our EEV capital requirements. In addition, the total regulatory Tier 1 capital resources relative to the GMCR is also disclosed.

The recent trend to more risk-based capital regimes being adopted in many of the Group's markets is continuing and this impacts on the Group's GWS capital measure, which is underpinned by the local regulatory regimes of the Group's subsidiaries, joint ventures and associates. C-ROSS Phase II became effective in the Chinese Mainland in the first quarter of 2022, and in April 2022 Prudential Hong Kong Limited received approval from the Hong Kong IA to early-adopt the new risk-based capital regime effective from 1 January 2022.

The impact of these changes on the GWS capital position, estimated as at 31 December 2021 and after allowing for the impact of the \$1.7 billion debt redemption in January 2022, are shown below:

\$ billion	Shareholder basis				Total regulatory basis			
	GMCR basis			GPCR basis	GMCR basis			GPCR basis
	As disclosed	Impact of HK RBC & C-ROSS II	Post regulatory updates	Post regulatory updates	As disclosed	Impact of HK RBC & C-ROSS II	Post regulatory updates	Post regulatory updates
Capital resources	15.2	+10.3	25.5	25.5	42.7	(0.7)	42.0	42.0
Required capital	3.7	+1.0	4.7	8.0	10.7	+0.4	11.1	20.6
GWS capital surplus	11.5	+9.3	20.8	17.5	32.0	(1.1)	30.9	21.4
GWS coverage ratio	408%	+137%	545%	320%	398%	-20%	378%	204%

The Hong Kong RBC framework requires liabilities to be valued on a best estimate basis and capital requirements to be risk-based, resulting in the release of prudent regulatory margins previously included in liabilities and an increase in required capital. In addition the shareholder position also recognises the value of future shareholder transfers from participating business on an economic basis within the capital resources along with an associated required capital. In total this results in a material increase in the GWS shareholder capital resources and required capital as presented above.

At a GWS total regulatory level, after including the contribution from participating business, the introduction of the Hong Kong RBC framework results in a fall in capital resources. The impact on the shareholder position as noted above is more than offset by the Hong Kong RBC framework requirement to reflect future discretionary policyholder bonuses within the participating business liabilities which were previously treated as capital.

In addition to the regulatory changes discussed above, the Hong Kong IA issued guidance in the first half of 2022 on the classification of GWS Tier 1 group capital and the GMCR that should be assessed against this Tier 1 group capital, in particular to ensure that participating business capital resources that are not classified as Tier 1 group capital by the application of local rules, do not attract a corresponding GMCR. Applying this guidance at 31 December 2021 would reduce the total regulatory GMCR presented above of \$11.1 billion by \$(4.6) billion to \$6.5 billion with no impact on the GPCR.

I Additional financial information continued

I(i) Group capital position continued

Estimated GWS capital position

As at 31 December 2022, the estimated shareholder GWS capital surplus over the GPCR is \$15.6 billion (31 December 2021: \$17.5 billion), representing a coverage ratio of 307 per cent (31 December 2021: 320 per cent) and the estimated total GWS capital surplus over the GPCR is \$18.1 billion (31 December 2021: \$21.4 billion), representing a coverage ratio of 202 per cent (31 December 2021: 204 per cent). The estimated Group Tier 1 capital resources are \$17.4 billion with headroom over the GMCR of \$12.1 billion (31 December 2021: \$14.9 billion), representing a coverage ratio of 328 per cent (31 December 2021: 328 per cent).

	31 Dec 2022 ^{note (4)}			31 Dec 2021 ^{note (1)}			Change in total note (6)
	Shareholder	Add policyholder note (3)	Total note (5)	Shareholder	Add policyholder note (3)	Total note (5)	
Group capital resources (\$bn)	23.2	12.6	35.8	25.5	16.5	42.0	(6.2)
of which: Tier 1 capital resources (\$bn) ^{note (2)}	15.9	1.5	17.4	17.9	3.5	21.4	(4.0)
Group Minimum Capital Requirement (\$bn)	4.4	0.9	5.3	4.7	1.8	6.5	(1.2)
Group Prescribed Capital Requirement (\$bn)	7.6	10.1	17.7	8.0	12.6	20.6	(2.9)
GWS capital surplus over GPCR (\$bn)	15.6	2.5	18.1	17.5	3.9	21.4	(3.3)
GWS coverage ratio over GPCR (%)	307%		202%	320%		204%	(2)%
GWS Tier 1 surplus over GMCR (\$bn)			12.1			14.9	(2.8)
GWS Tier 1 coverage ratio over GMCR (%)			328%			328%	–

Notes

- (1) All 31 December 2021 GWS capital results reflect the impact of the regulatory updates discussed in the section above and are after allowing for the impact of the \$1.7 billion debt redemption in January 2022.
- (2) The classification of tiering of capital under the GWS framework reflects the different local regulatory regimes along with guidance issued by the Hong Kong IA. At 31 December 2022, total Tier 1 capital resources of \$17.4 billion comprises: \$23.2 billion of total shareholder capital resources; less \$(4.0) billion of Prudential plc issued sub-ordinated and senior Tier 2 debt capital; less \$(3.3) billion of local regulatory tiering classifications in Singapore and the Chinese Mainland which are classified as GWS Tier 2 capital resources; plus \$1.5 billion of Tier 1 capital resources in policyholder funds.
- (3) This allows for any associated diversification impacts between the shareholder and policyholder positions reflected in the total company results where relevant.
- (4) The 31 December 2022 GWS capital results do not reflect the impact of the redemption of \$0.4 billion of senior debt in January 2023. Allowing for this redemption reduces the estimated shareholder GWS capital surplus over GPCR to \$15.2 billion with a coverage ratio of 302 per cent and reduces the estimated total GWS capital surplus over GPCR to \$17.7 billion with a coverage ratio of 200 per cent. The total GWS Tier 1 over GMCR capital position is unaffected by this redemption.
- (5) The total company GWS coverage ratio over GPCR presented above represents the eligible group capital resources coverage ratio as set out in the GWS framework while the total company GWS tier 1 coverage ratio over GMCR represents the tier 1 group capital coverage ratio.
- (6) Refer to section on Material changes in GMCR, GPCR, tier 1 group capital and eligible group capital resources below.

GWS sensitivity analysis

The estimated sensitivity of the GWS capital position (based on the GPCR) to changes in market conditions as at 31 December 2022 is shown below, for both the shareholder and the total capital position.

Impact of market sensitivities	31 Dec 2022			
	Shareholder		Total	
	Surplus \$bn	Coverage ratio	Surplus \$bn	Coverage ratio
Base position	15.6	307%	18.1	202%
Impact of:				
10% increase in equity markets	0.3	(3)%	1.2	1%
20% fall in equity markets	(1.9)	(14)%	(3.6)	(12)%
50 basis points reduction in interest rates	0.4	4%	0.0	0%
100 basis points increase in interest rates	(1.1)	(15)%	(0.6)	(3)%
100 basis points increase in credit spreads	(0.8)	(9)%	(1.2)	(6)%

The sensitivity results above reflect the impact on the Group's long-term business operations at 31 December 2022. The sensitivity results assume instantaneous market movements and reflect all consequential impacts as at the valuation date. These results also allow for limited management actions such as changes to future policyholder bonuses and rebalancing investment portfolios where relevant. If such economic conditions persisted, the financial impacts may differ to the instantaneous impacts shown above. In this case, management could also take additional actions to help mitigate the impact of these stresses. These actions include, but are not limited to, market risk hedging, further rebalancing of investment portfolios, increased use of reinsurance, repricing of in-force benefits, changes to new business pricing and the mix of new business being sold.

GWS Risk Appetite and capital management

The Group's capital management framework focuses on achieving sustainable, profitable growth and retaining a resilient balance sheet.

The Group monitors regulatory capital, economic capital and rating agency capital metrics and manages the business within its risk appetite by remaining within its economic and regulatory capital limits. In respect of regulatory capital limits, a capital buffer above the GPCR is held to ensure the Group can withstand volatility in markets and operational experience, with capital resources remaining sufficient to cover the GPCR even after significant stresses. The calibration of the capital buffer reflects the Group's risk profile and the external economic environment, and is set and reviewed regularly by the Board.

Typically, this requires a Group shareholder coverage ratio of above 150 per cent of the shareholder GPCR to be maintained and de-risking management actions will be taken as necessary to maintain this buffer. No maximum limit on the GWS coverage ratio has been set. While the GWS shareholder capital position is a key metric for assessing regulatory solvency, and for risk management, there are some elements of the shareholder GWS capital surplus which will only become available as cash flow for distribution over time. The Group's Free Surplus metric is a better measure of the shareholder capital available for distribution, and is used as the primary metric for assessing the Group's sources and uses of capital in the Group's capital management framework, and underpinning the Group's dividend policy.

At 31 December 2022, the Group's Free Surplus stock (excluding distribution rights and other intangibles) was \$8.4 billion, compared to the GWS shareholder surplus of \$15.6 billion and a reconciliation is shown below. A projection of expected Free Surplus generation for the next 40 years is shown in Section I(vi) of this Group's 2022 annual report, for in-force business and separately for current year's new business.

The uses of capital, for both organic and inorganic opportunities, are assessed by reference to expected shareholder returns and payback periods, relative to risk-adjusted hurdle rates which are set centrally.

Reflecting the Group's capital allocation priorities, a portion of the free surplus generated in each period will be retained for reinvestment in the business, and dividends will be determined primarily based on the Group's operating free surplus generation after allowing for the capital strain of writing new business and recurring central costs (on a right-sized basis). To the extent that free surplus arises which is not required to support organic and inorganic growth opportunities, consideration will be given to returning capital to shareholders.

Separate from the capital management framework applied for shareholder-owned capital, the capital held in ring-fenced with-profits funds supports policyholder investment freedom, which increases expected returns for our with-profits funds' customers. GWS policyholder capital surplus is not available for distribution out of the ring-fenced funds other than as a defined proportion distributable to shareholders when policyholder bonuses are declared. Policyholder fund capital surplus is deployed over time to increase investment risk in the with-profits funds in order to target higher customer returns, or distributed as higher customer bonuses, in line with the specific with-profits bonus policies which apply to each ring-fenced fund. The result of applying these policies is that the aggregate policyholder fund GPCR coverage ratio is typically lower than the GPCR shareholder coverage ratio.

The total GWS coverage ratio, which is an aggregate of the policyholder and shareholder capital positions, is therefore usually lower than the shareholder coverage ratio, but also less sensitive in stress scenarios, as is shown in the GWS sensitivity analysis section above as at 31 December 2022. The total GWS coverage ratio is the Group's regulatory solvency metric to which Group supervision applies, and this total regulatory coverage ratio is managed to ensure it remains above the GPCR by applying separate shareholder and policyholder risk appetite limits, as described above.

Analysis of movement in total regulatory GWS capital surplus (over GPCR)

A summary of the movement in the restated 31 December 2021 regulatory GWS capital surplus (over GPCR) of \$21.4 billion to \$18.1 billion at 31 December 2022 is set out in the table below.

	2022 \$bn
Total GWS surplus at 1 Jan (over GPCR) (Post regulatory updates)	21.4
Shareholder free surplus generation	
In force operating capital generation	2.0
Investment in new business	(0.6)
Total operating free surplus generation	1.4
External dividends	(0.5)
Non-operating movements (including market movements)	(1.9)
Other capital movements (including foreign exchange movements)	(0.5)
Movement in free surplus (see EEV basis results for further detail)	(1.5)
Other movements in GWS shareholder surplus (not included in free surplus)	(0.4)
Movement in contribution from GWS policyholder surplus (over GPCR)	(1.4)
Net movement in GWS capital surplus (over GPCR)	(3.3)
Total GWS surplus at 31 Dec (over GPCR)	18.1

Further detail on the movement in free surplus of \$(1.5) billion is included in the Financial review section of the Strategic report and in the Movement in Group free surplus section of the Group's EEV basis results. Other GWS movements which are not reflected in EEV Free Surplus relate to a \$(0.5) billion movement in the items in the Reconciliation of free surplus to GWS capital surplus presented below, partially offset by a \$0.1 billion benefit from the exclusion of the movement in distribution rights and other intangibles from the GWS surplus, as these are expensed on day one under the GWS requirements.

I Additional financial information continued

I(i) Group capital position continued

Material changes in GMCR, GPCR, tier 1 group capital and eligible group capital resources

The GWS guidelines on external disclosures for supervised groups requires detail to be provided on any material changes in GPCR, GMCR, eligible group capital resources and tier 1 group capital along with the reason for such changes.

- > Total eligible capital resources has decreased by \$(6.2) billion to \$35.8 billion at 31 December 2022 (31 December 2021: \$42.0 billion). This includes a \$(4.0) billion decrease in tier 1 group capital to \$17.4 billion (31 December 2021: \$21.4 billion). The fall in total eligible capital resources and tier 1 group capital are primarily driven by market movements over the year, driven largely by falling equity markets and increasing interest rates, and external dividends paid partially offset by the positive contribution from operating capital generation.
- > Total regulatory GPCR has decreased by \$(2.9) billion to \$17.7 billion at 31 December 2022 (31 December 2021: \$20.6 billion) and the total regulatory GMCR has decreased by \$(1.2) billion to \$5.3 billion at 31 December 2022 (31 December 2021: \$6.5 billion). The fall in GPCR and GMCR are primarily driven by market movements over the year and the release of capital as the policies mature or are surrendered, partially offset by an increase as a result of new business sold over the year.

Reconciliation of Free Surplus[†] to total regulatory GWS capital surplus (over GPCR)

	31 Dec 2022 \$bn		
	Capital resources	Required capital	Surplus
Free surplus excluding distribution rights and other intangibles [†]	13.9	5.5	8.4
Restrictions applied in free surplus for China C-ROSS II ^{note (a)}	2.1	1.5	0.6
Restrictions applied in free surplus for HK RBC ^{note (b)}	5.3	0.6	4.7
Restrictions applied in free surplus for Singapore RBC ^{note (c)}	1.9	0.1	1.8
Other	0.0	(0.1)	0.1
Add GWS policyholder surplus contribution	12.6	10.1	2.5
Total regulatory GWS capital surplus (over GPCR)	35.8	17.7	18.1

[†] As per the "Free surplus excluding distribution rights and other intangibles" shown in the statement of Movement in Group free surplus of the Group's EEV basis results.

Notes

- (a) Free surplus applies the embedded value reporting approach issued by the China Association of Actuaries (CAA) in the Chinese Mainland and includes a requirement to establish a deferred profit liability within EEV net worth which leads to a reduction in EEV free surplus as compared to the C-ROSS II surplus reported for local regulatory purposes. Further differences relate to the treatment of subordinated debt within CPL which is excluded from EEV free surplus and which contributes to C-ROSS II surplus for local regulatory reporting.
- (b) EEV free surplus for Hong Kong under the HK RBC regime excludes regulatory surplus that is not considered distributable immediately. This includes HK RBC technical provisions that are lower than policyholder asset shares or cash surrender floors as well as the value of future shareholder transfers from participating business (net of associated required capital) which are included in the shareholder GWS capital position.
- (c) EEV free surplus for Singapore is based on the Tier 1 requirements under the RBC2 framework, which excludes certain negative reserves permitted to be recognised in the full RBC 2 regulatory position used when calculating the GWS capital surplus (over GPCR).

Reconciliation of Group IFRS shareholders' equity to Group total GWS capital resources

	31 Dec 2022 \$bn
Group IFRS shareholders' equity	17.0
Remove DAC, goodwill and intangibles recognised on the IFRS statement of financial position	(7.8)
Add debt treated as capital under GWS ^{note (a)}	4.0
Asset valuation differences ^{note (b)}	(0.3)
Liability valuation (including insurance contracts) differences ^{note (c)}	9.2
Differences in associated net deferred tax liabilities ^{note (d)}	1.3
Other ^{note (e)}	(0.2)
Contribution from Policyholder business	12.6
Group total GWS capital resources	35.8

Notes

- As per the GWS Framework, debt in issuance at the date of designation that satisfy the criteria for transitional arrangements and qualifying debt issued since the date of designation are included as Group capital resources but are treated as liabilities under IFRS.
- Asset valuation differences reflect differences in the basis of valuing assets between IFRS and local statutory valuation rules, including deductions for inadmissible assets. Differences include for some markets where government and corporate bonds are valued at book value under local regulations but are valued at market value under IFRS.
- Liability valuation differences reflect differences in the basis of valuing liabilities between IFRS and local statutory valuation rules. Material differences include in Hong Kong, Singapore and the Chinese Mainland where the local capital resources under the local risk-based capital solvency bases permits the recognition of certain negative reserves in the local statutory position that are not fully recognised under IFRS. This also includes the present value of future shareholder transfers from Hong Kong participating business which is included as an asset within the GWS capital resources.
- Differences in associated net deferred tax liabilities mainly results from the tax impact of changes in the valuation of assets and liabilities.
- Other differences include the removal of DAC and intangibles of the Group's joint ventures and associates and, in Chinese Mainland, a difference from the inclusion of subordinated debt as local capital resources on a C-ROSS II basis as compared to being held as a liability under IFRS.

Basis of preparation for the Group GWS capital position

Prudential applies the Insurance (Group Capital) Rules set out in the GWS Framework to determine group regulatory capital requirements (both minimum and prescribed levels). The summation of local statutory capital requirements across the Group is used to determine group regulatory capital requirements, with no allowance for diversification between business operations. The GWS eligible group capital resources is determined by the summation of capital resources across local solvency regimes for regulated entities and IFRS shareholders' equity (with adjustments described below) for non-regulated entities.

In determining the GWS eligible group capital resources and required capital the following principles have been applied:

- > For regulated insurance entities, capital resources and required capital are based on the local solvency regime applicable in each jurisdiction, with minimum required capital set at the solo legal entity statutory minimum capital requirements and prescribed capital requirement set at the level at which the local regulator of a given entity can impose penalties, sanctions or intervention measures;
- > The classification of tiering of eligible capital resources under the GWS framework reflects the different local regulatory regimes along with guidance issued by the Hong Kong IA. In general, if a local regulatory regime applies a tiering approach then this should be used to determine tiering of capital on a GWS capital basis, where a local regulatory regime does not apply a tiering approach then all capital resources should be included as Group Tier 1 capital. For non-regulated entities tiering of capital is determined in line with the Insurance (Group Capital) Rules.
- > For asset management operations and other regulated entities, the capital position is derived based on the sectoral basis applicable in each jurisdiction, with minimum required capital based on the solo legal entity statutory minimum capital requirement;
- > For non-regulated entities, the capital resources are based on IFRS shareholder equity after deducting intangible assets. No required capital is held in respect of unregulated entities;
- > For entities where the Group's shareholding is less than 100 per cent, the contribution of the entity to the GWS eligible group capital resources and required capital represents the Group's share of these amounts and excludes any amounts attributable to non-controlling interests. This does not apply to investment holdings which are not part of the Group;
- > Following the demerger of Jackson from Prudential plc in September 2021, the Group retains a non-controlling interest in Jackson. As agreed with the Hong Kong IA, this retained interest is included within the GWS eligible group capital resources valued at 60 per cent of the listed market value and contributes \$0.2 billion to the GWS capital surplus (over GPCR) at 31 December 2022;
- > Investments in subsidiaries, joint ventures and associates (including, if any, loans that are recognised as capital on the receiving entity's balance sheet) are eliminated from the relevant holding company to prevent the double counting of capital resources;
- > Under the GWS Framework, debt instruments in issuance at the date of designation that satisfy the criteria for transitional arrangements and qualifying debt issued since the date of designation are included in eligible group capital resources as tier 2 group capital. At 31 December 2022 all debt instruments with the exception of the senior debt issued in 2022 are included as Group capital resources. The eligible amount permitted to be included as Group capital resources for transitional debt is based on the net proceeds amount translated using 31 December 2020 exchange rates for debt not denominated in US dollars;
- > The total company GWS capital basis is the capital measure for Hong Kong IA Group regulatory purposes as set out in the GWS framework. This framework defines the eligible group capital resources coverage ratio (or total company GWS coverage ratio over GPCR as presented above) as the ratio of total company eligible group capital resources to the total company GPCR and defines the tier 1 group capital coverage ratio (or total company GWS tier 1 coverage ratio over GMCR as presented above) as the ratio of total company tier 1 group capital to the total company GMCR; and
- > Prudential also presents a shareholder GWS capital basis which excludes the contribution to the Group GWS eligible group capital resources, the GMCR and GPCR from participating business in Hong Kong, Singapore and Malaysia. In Hong Kong the present value of future shareholder transfers from the participating business are included in the shareholder GWS eligible capital resources along with an associated required capital, this is in line with the local solvency presentation. The shareholder GWS coverage ratio over GPCR presented above reflects the ratio of shareholder eligible group capital resources to the shareholder GPCR.

I Additional financial information continued

I(ii) Analysis of adjusted operating profit by driver

This schedule classifies the Group's adjusted operating profit into the underlying drivers using the following categories:

- > **Spread income** represents the difference between net investment income and amounts credited to certain policyholder accounts. It excludes the operating investment return on shareholder net assets, which has been separately disclosed as expected return on shareholder assets.
- > **Fee income** represents profit driven by net investment performance, being fees that vary with the size of the underlying policyholder funds, net of investment management expenses.
- > **With-profits** represents the pre-tax shareholders' transfer from the with-profits business for the period.
- > **Insurance margin** primarily represents profit derived from the insurance risks of mortality and morbidity.
- > **Margin on revenues** primarily represents amounts deducted from premiums to cover acquisition costs and administration expenses (see below).
- > **Acquisition costs and administration expenses** represent expenses incurred in the period attributable to shareholders. These exclude items such as restructuring and IFRS 17 implementation costs, which are not included in the segment profit, as well as items that are more appropriately included in other categories (eg investment expenses are netted against investment income as part of spread income or fee income as appropriate).
- > **DAC adjustments** comprise DAC amortisation for the period, excluding amounts related to short-term fluctuations in investment returns, net of costs deferred in respect of new business written in the period.

The following analysis expresses certain of the Group's sources of adjusted operating profit as a margin of policyholder liabilities or other relevant drivers. The 2021 comparative information has been presented at both AER and CER to eliminate the impact of exchange translation.

	2022			2021 AER			2021 CER		
	Profit \$m	Average liability \$m note (a)	Margin bps note (b)	Profit \$m	Average liability \$m note (a)	Margin bps note (b)	Profit \$m	Average liability \$m note (a)	Margin bps note (b)
Spread income	307	42,722	72	312	47,270	66	299	46,137	65
Fee income	331	32,295	102	345	33,401	103	329	32,062	103
With-profits	160	81,405	20	135	84,905	16	133	84,435	16
Insurance margin	3,219			2,897			2,795		
Margin on revenues	3,194			3,008			2,881		
Expenses:									
Acquisition costs note (c)	(2,346)	4,393	(53)%	(2,085)	4,194	(50)%	(2,000)	4,013	(50)%
Administration expenses	(1,732)	75,354	(230)	(1,656)	80,968	(205)	(1,581)	78,472	(201)
DAC adjustments	554			566			545		
Expected return on shareholder assets	235			231			224		
	3,922			3,753			3,625		
Share of related tax charges from joint ventures and associates note (d)	(76)			(44)			(42)		
Long-term business	3,846			3,709			3,583		
Eastspring	260			314			299		
Adjusted operating profit	4,106			4,023			3,882		

Notes

- (a) The calculation of average liabilities is generally derived from opening and closing balances, except the average liabilities used to derive fee income margin which is calculated using quarter-end balances to provide a more meaningful analysis. Other than the average liabilities used to calculate the administration expense margin, the average liabilities in the analysis above exclude the liabilities for the Africa operations.
- (b) Margin represents the operating return earned in the year as a proportion of the relevant class of policyholder liabilities excluding unallocated surplus.
- (c) The ratio of acquisition costs is calculated as a percentage of APE sales in the year, including with-profits sales. Acquisition costs include only those relating to shareholder-backed business. The ratio of shareholder acquisition costs to shareholder APE sales (excluding with-profits) in 2022 is 62 per cent (2021: 61 per cent on both AER and CER basis).
- (d) Under IFRS, the Group's share of results from its investments in joint ventures and associates accounted for using the equity method is included as a single line in the Group's profit before tax on a net of related tax basis. In the table above, the results of the joint ventures and associates are analysed by adjusted operating profit drivers and on a pre-tax basis, with related tax charges shown separately in order for the contribution from the joint ventures and associates to be included in the profit driver and margin analysis on a consistent basis with the rest of the business operations.

I(iii) Analysis of adjusted operating profit by business unit

The table below presents the 2021 results on both AER and CER bases to eliminate the impact of exchange translation.

	2022 \$m	2021 \$m		2022 vs 2021 %	
		AER	CER	AER	CER
CPL	368	343	329	7%	12%
Hong Kong	1,036	975	969	6%	7%
Indonesia	343	446	429	(23)%	(20)%
Malaysia	364	350	330	4%	10%
Singapore	678	663	646	2%	5%
Growth markets and other					
Philippines	112	110	100	2%	12%
Taiwan	93	94	88	(1)%	6%
Thailand	266	236	215	13%	24%
Vietnam	327	317	310	3%	5%
Other*	335	219	210	53%	60%
Share of related tax charges from joint ventures and associate	(76)	(44)	(42)	73%	81%
Long-term business	3,846	3,709	3,584	4%	7%
Eastspring	260	314	299	(17)%	(13)%
Adjusted operating profit	4,106	4,023	3,883	2%	6%

* Includes other growth markets and a number of small items that are not expected to reoccur.

(a) Eastspring adjusted operating profit

	2022 \$m	2021 \$m
Operating income before performance-related fees ^{note (1)}	660	747
Performance-related fees	1	15
Operating income (net of commission) ^{note (2)}	661	762
Operating expense ^{note (2)}	(360)	(403)
Group's share of tax on joint ventures' operating profit	(41)	(45)
Adjusted operating profit	260	314
Average funds managed or advised by Eastspring	\$229.4bn	\$251.7bn
Margin based on operating income ^{note (3)}	29bps	30bps
Cost/income ratio ^{note II(v)}	55%	54%

Notes

(1) Operating income before performance-related fees for Eastspring can be further analysed as follows (institutional below includes internal funds under management or under advice):

	Retail \$m	Margin bps	Institutional \$m	Margin bps	Total \$m	Margin bps
2022	392	54	268	17	660	29
2021	449	56	298	17	747	30

(2) Operating income and expense include the Group's share of contribution from joint ventures. In the consolidated income statement of the Group IFRS financial results, the net income after tax of the joint ventures and associates is shown as a single line item.

(3) Margin represents operating income before performance-related fees as a proportion of the related funds under management or advice. Monthly closing internal and external funds managed or advised by Eastspring have been used to derive the average. Any funds held by the Group's insurance operations that are not managed or advised by Eastspring are excluded from these amounts.

I Additional financial information continued

I(iii) Analysis of adjusted operating profit by business unit continued

(b) Eastspring total funds under management or advice

Eastspring manages funds from external parties and also funds for the Group's insurance operations. In addition, Eastspring advises on certain funds for the Group's insurance operations where the investment management is delegated to third-party investment managers. The table below analyses the total funds managed or advised by Eastspring.

	31 Dec 2022 \$bn	31 Dec 2021 \$bn
External funds under management, excluding funds managed on behalf of M&G plc ^{note (1)}		
Retail	60.1	68.5
Institutional	11.3	13.2
Money market funds (MMF)	10.5	12.3
	81.9	94.0
Funds managed on behalf of M&G plc ^{note (2)}	9.3	11.5
External funds under management	91.2	105.5
Internal funds:		
Internal funds under management	104.1	124.2
Internal funds under advice	26.1	28.8
	130.2	153.0
Total funds under management or advice ^{note (3)}	221.4	258.5

Notes

(1) Movements in external funds under management, excluding those managed on behalf of M&G plc, are analysed below:

	2022 \$m	2021 \$m
At 1 Jan	93,956	93,863
Market gross inflows	81,942	98,963
Redemptions	(84,397)	(99,862)
Market and other movements	(9,552)	992
At 31 Dec	81,949	93,956

* The analysis of movements above includes \$10,495 million relating to Asia Money Market Funds at 31 December 2022 (31 December 2021: \$12,248 million). Investment flows for 2022 include Eastspring Money Market Funds gross inflows of \$61,063 million (2021: \$61,949 million) and net outflows of \$(869) million (2021: net outflows of \$(1,512) million).

(2) Movements in funds managed on behalf of M&G plc are analysed below:

	2022 \$m	2021 \$m
At 1 Jan	11,529	15,737
Net flows	(765)	(4,040)
Market and other movements	(1,529)	(168)
At 31 Dec	9,235	11,529

(3) Total funds under management or advice are analysed by asset class below:

	31 Dec 2022						31 Dec 2021	
	Funds under management		Funds under advice		Total		Total	
	\$bn	% of total	\$bn	% of total	\$bn	% of total	\$bn	% of total
Equity	92.9	42%	7.8	4%	100.7	46%	107.1	41%
Fixed income	86.4	39%	18.3	8%	104.7	47%	133.6	52%
Alternatives	2.4	1%	–	–	2.4	1%	2.7	1%
Money Market Funds	13.6	6%	–	–	13.6	6%	15.1	6%
Total funds	195.3	88%	26.1	12%	221.4	100%	258.5	100%

I(iv) Group funds under management

For Prudential's asset management businesses, funds managed on behalf of third parties are not recorded on the balance sheet. They are, however, a driver of profitability. Prudential therefore analyses the movement in the funds under management each year, focusing on those which are external to the Group and those primarily held by the Group's insurance businesses. The table below analyses the funds of the Group held in the balance sheet and the external funds that are managed by Prudential's asset management businesses.

	31 Dec 2022 \$bn	31 Dec 2021 \$bn
Internal funds	168.6	193.9
Eastspring external funds, including M&G plc (as analysed in note I(iii) above)	91.2	105.5
Total Group funds under management ^{note}	259.8	299.4

Note

Total Group funds under management comprise:

	31 Dec 2022 \$bn	31 Dec 2021 \$bn
Total investments and cash and cash equivalents held on the balance sheet	151.5	177.9
External funds of Eastspring including M&G plc	91.2	105.5
Internally managed funds held in joint ventures and associates, excluding assets attributable to external unit holders of the consolidated collective investment schemes and other adjustments	17.1	16.0
Total Group funds under management	259.8	299.4

I(v) Holding company cash flow

The holding company cash flow describes the movement in the cash and short-term investments of the centrally managed group holding companies and differs from the IFRS cash flow statement, which includes all cash flows in the year including those relating to both policyholder and shareholder funds. The holding company cash flow is therefore a more meaningful indication of the Group's central liquidity.

	2022 \$m	2021 \$m
Net cash remitted by business units ^{note (a)}	1,304	1,451
Net interest paid	(204)	(314)
Corporate expenditure ^{note (b)}	(232)	(322)
Centrally funded recurring bancassurance fees	(220)	(176)
Total central outflows	(656)	(812)
Holding company cash flow before dividends and other movements	648	639
Dividends paid	(474)	(421)
Operating holding company cash flow after dividends but before other movements	174	218
Other movements		
Issuance and redemption of debt	(1,729)	(255)
Hong Kong public offer and international placing	–	2,374
Other corporate activities ^{note (c)}	248	(199)
US demerger costs	–	(30)
Total other movements	(1,481)	1,890
Net movement in holding company cash flow	(1,307)	2,108
Cash and short-term investments at 1 Jan ^{note (d)}	3,572	1,463
Foreign exchange movements	(113)	1
Inclusion of amounts at 31 Dec from additional centrally managed entities ^{note (e)}	905	–
Cash and short-term investments at 31 Dec ^{note (e)}	3,057	3,572

Notes

- Net cash remitted by business units comprise dividends and other transfers, net of capital injections, that are reflective of earnings and capital generation.
- Including IFRS 17 implementation and restructuring costs paid in the year.
- Other cash flow movements included net receipts from other corporate activities of \$248 million (2021: \$(256) million net payments) comprising proceeds of \$315 million (2021: \$171 million) received from the sales of shares in Jackson together with dividends from Jackson, partially offset by cash provided for investment by the businesses mainly in digital infrastructure.
- Proceeds from the Group's commercial paper programme are not included in the holding company cash and short-term investments balance.
- The definition of holding company cash and short-term investments has been updated, with effect from 31 December 2022, following the combination of the Group's London office and Asia regional office into a single Group Head Office in 2022. This updated definition includes all cash and short-term investments held by central holding and service companies, including amounts previously managed on a regional basis. These balances are now being centrally managed by the Group's Treasury function. This refinement increased holding company cash and short-term investment balances by \$0.9 billion at 31 December 2022.

The table below shows the reconciliation of the Cash and cash equivalents of Unallocated to a segment (Central operations) held on the IFRS balance sheet and Cash and short-term investments at 31 December 2022:

	31 Dec 2022 \$m
Cash and cash equivalents of Central operations held on balance sheet ^{note C1}	1,809
Less: amounts from commercial paper	(501)
Add: Deposits with credit institutions of Central operations held on balance sheet ^{note C1}	1,749
Cash and short-term investments	3,057

I Additional financial information continued

I(vi) Reconciliation of EEV expected transfer of value of in-force business and required capital to free surplus

The table below shows how the EEV value of in-force business (VIF) and the associated required capital for long-term insurance business operations are projected as emerging into free surplus over the next 40 years. Although circa 6 per cent of the embedded value emerges after this date, analysis of cash flows emerging in the years shown is considered most meaningful. The modelled cash flows use the same methodology underpinning the Group's embedded value reporting and so are subject to the same assumptions and sensitivities used to prepare our 2022 results.

In addition to showing the amounts, on both a discounted and undiscounted basis, expected to be generated from all in-force business at 31 December 2022, the table also presents the future free surplus expected to be generated from the investment made in new business during 2022 over the same 40-year period.

Expected period of emergence	31 Dec 2022 \$m			
	Long-term insurance business operations			
	Expected generation from all in-force business*		Expected generation from new business written in 2022*	
	Undiscounted	Discounted	Undiscounted	Discounted
2023	2,658	2,548	352	336
2024	2,327	2,089	227	200
2025	2,201	1,857	204	170
2026	2,155	1,710	174	138
2027	2,087	1,560	188	138
2028	2,010	1,416	181	125
2029	1,946	1,292	161	105
2030	1,905	1,191	153	93
2031	1,884	1,107	146	83
2032	1,857	1,032	158	85
2033	1,858	969	159	79
2034	1,843	910	148	69
2035	1,860	868	154	68
2036	1,867	825	142	60
2037	1,877	788	158	62
2038	1,888	749	137	51
2039	1,924	720	136	49
2040	1,947	688	139	47
2041	1,953	653	136	44
2042	1,943	614	145	44
2043-2047	9,769	2,594	695	183
2048-2052	9,986	1,951	687	134
2053-2057	9,842	1,382	648	98
2058-2062	9,929	983	637	72
Total free surplus expected to emerge in the next 40 years	79,516	30,496	6,065	2,533

* The analysis excludes amounts incorporated into VIF and required capital at 31 December 2022 where there is no definitive time frame for when the payments will be made or receipts received. It also excludes any free surplus projected to emerge after 2062.

The expected free surplus generation from new business written in 2022 can be reconciled to the new business profit as follows:

	2022 \$m
Undiscounted expected free surplus generation for years 2023 to 2062	6,065
Less: discount effect	(3,532)
Discounted expected free surplus generation for years 2023 to 2062	2,533
Discounted expected free surplus generation for years after 2062	135
Discounted expected free surplus generation from new business written in 2022	2,668
Free surplus investment in new business	(567)
Other items*	83
New business profit	2,184

* Other items represent the impact of the TVOG on new business, foreign exchange effects and other non-modelled items. Foreign exchange effects arise as EEV new business profit amounts are translated at average exchange rates and the expected free surplus generation is translated at closing rates.

The discounted expected free surplus generation from in-force business can be reconciled to the embedded value for long-term business operations as follows:

	31 Dec 2022 \$m
Discounted expected generation from all in-force business for years 2023 to 2062	30,496
Discounted expected generation from all in-force business for years after 2062	2,152
Discounted expected generation from all in-force business at 31 December 2022	32,648
Free surplus of long-term business operations at 31 December 2022	6,035
Other items*	174
EEV for long-term business operations	38,857

* Other items represent the impact of the TVOG and other non-modelled items.

The undiscounted expected free surplus generation from all in-force business at 31 December 2022 can be reconciled to the amount that was expected to be generated at 31 December 2021 as follows:

	2022 \$m	2023 \$m	2024 \$m	2025 \$m	2026 \$m	2027 \$m	Other \$m	Total \$m
2021 expected free surplus generation for years 2022 to 2061	2,343	2,267	2,155	2,014	2,034	1,978	53,604	66,395
Less: Amounts expected to be realised in the current year	(2,343)	–	–	–	–	–	–	(2,343)
Add: Expected free surplus to be generated in year 2062 (excluding 2022 new business)	–	–	–	–	–	–	1,101	1,101
Foreign exchange differences	–	(93)	(85)	(72)	(70)	(66)	(1,242)	(1,628)
New business	–	352	227	204	174	188	4,920	6,065
Operating movements	–	48	(14)	39	20	(35)		
Non-operating and other movements*	–	84	44	16	(3)	22	9,705	9,926
2022 expected free surplus generation for years 2023 to 2062	–	2,658	2,327	2,201	2,155	2,087	68,088	79,516

* 'Non-operating and other movements' include the impact of the early adoption of the Hong Kong Risk-based Capital (HK RBC) regime, effective from 1 January 2022. Further details can be found in the Basis of Preparation in the EEV basis results.

I Additional financial information continued

I(vi) Reconciliation of EEV expected transfer of value of in-force business and required capital to free surplus continued

At 31 December 2022, the total free surplus expected to be generated over the next five years (2023 to 2027 inclusive) for long-term business operations, using the same assumptions and methodology as those underpinning 2022 embedded value reporting, was \$11.4 billion (31 December 2021: \$10.8 billion).

At 31 December 2022, the total free surplus expected to be generated on an undiscounted basis over the next 40 years for long-term business operations is \$79.5 billion, \$13.1 billion higher than the \$66.4 billion expected at the end of 2021. The increase is driven by new business and the effect of generally higher interest rates across the region increasing projected returns, partially offset by unfavourable foreign exchange movements.

Actual underlying free surplus generated in 2022 from long-term business in force at the end of 2021, before restructuring and IFRS 17 implementation costs, was \$2.5 billion, after allowing for \$(0.2) billion of changes in operating assumptions and experience variances. This compares with the expected 2022 realisation at the end of 2021 of \$2.3 billion and can be analysed further as follows:

	2022 \$m
Expected transfer from in-force business to free surplus	2,406
Expected return on existing free surplus	347
Changes in operating assumptions and experience variances	(227)
Underlying free surplus generated from long-term business in force before restructuring and IFRS 17 implementation costs	2,526
2022 free surplus expected to be generated at 31 December 2021	2,343

I(vii) Share schemes

The Company operates a number of share schemes and plans which are described below. The purpose of these arrangements are to incentivise and retain eligible employees of the Group or, in the case of the Agency LTIP and the ISSOSNE, eligible agents based in certain business units of the Group through the grant of options over, and awards of, shares in Prudential plc. Participants are not required to pay anything on application for or acceptance of any awards or options granted to them.

The number of Prudential plc shares which may be issued to satisfy awards or options granted in any ten-year rolling period under these plans and any other share scheme adopted by Prudential plc and its subsidiaries may not exceed 10 per cent of the issued ordinary share capital of Prudential plc from time to time. In addition, the number of Prudential plc shares which may be issued to satisfy awards or options granted in any ten-year rolling period under any scheme or plan in which Executive Directors participate or any other discretionary employee share scheme adopted by Prudential plc and its subsidiaries may not exceed 5 per cent of the issued ordinary share capital of Prudential plc and its subsidiaries from time to time. Prudential plc shares transferred out of treasury will count towards these limits for so long as this is required under institutional shareholder guidelines.

As at 1 January 2022 and 31 December 2022, the shareholder dilution under all share schemes adopted by Prudential plc and its subsidiaries represented 0.81 per cent and 0.66 per cent of the issued ordinary share capital of Prudential plc respectively (the 'Scheme Mandate'). Accordingly, the number of Prudential plc shares available for issue in respect of all options and awards under the Scheme Mandate at the beginning and the end of the year ended 31 December 2022 were 252,358,711 and 256,825,059 respectively.

The number of Prudential plc shares that may be issued in respect of share options and awards granted under all share option schemes and share award schemes during the year ended 31 December 2022 divided by the weighted average number of Prudential plc shares in issue for the year ended 31 December 2022 is 0.22 per cent.

The weighted average share price of Prudential plc for the year ended 31 December 2022 was £10.33 (2021: £14.31).

Prudential calculates the fair value of options and awards in accordance with the applicable accounting standards and policies adopted for preparing the consolidated financial statements. More detail on the methodology and assumptions used is given in note B2.2 to the IFRS financial statements.

No payment is payable on application for, or acceptance of, any award made under any of the share schemes or plans operated by the Company.

Share schemes funded by new shares of Prudential

The arrangements in operation which are funded by new issue shares of Prudential plc are the Prudential Long Term Incentive Plan (PLTIP), the Prudential Agency Long-Term Incentive Plan (Agency LTIP), the UK Savings-Related Share Option Scheme (UK SAYE) and the Prudential International Savings-Related Share Option Scheme for Non-Employees (ISSOSNE).

Share scheme and participants	Total number of shares available for issue under the scheme	Maximum entitlement of each participant	Vesting period	Exercise period and basis of determining exercise price	Remaining life of the scheme
PLTIP Any employee of a Group Company may be selected to be granted an award.	The total number of securities available for issue under the scheme is 4,065,491 which represents 0.148 per cent of the issued share capital at 31 December 2022.	Awards will not be granted over Prudential plc shares with a market value in excess of 550% of salary, in respect of any financial year of the Company. The replacement PLTIP to be submitted for shareholder approval at the 2023 AGM will additionally require that no awards be granted if it will cause the Prudential plc shares over which all awards or options granted to a participant in any 12-month period to exceed one per cent of Prudential plc's ordinary share capital.	Normally three years from grant. Awards may vest earlier upon a takeover of Prudential plc or if a participant leaves with good-leaver status or passes away.	Not applicable.	The existing PLTIP is due to expire on 16 May 2023. A replacement plan will be submitted for shareholder approval at the 2023 AGM.
Agency LTIP Any Agent, who is a person who provides sales services to any Group Company under a contract for services, excluding any connected person, may be selected to be granted an Award.	The total number of securities available for issue under the scheme is 2,814,039 which represents 0.102 per cent of the issued share capital at 31 December 2022.	The rules of the Agency LTIP will be submitted for shareholder approval at the 2023 AGM and will require that no awards be granted if it would cause the Prudential plc shares over which all awards or options are granted to a participant in any 12-month period to exceed one per cent of Prudential plc's ordinary share capital.	Normally three years from grant. Awards may vest earlier upon a takeover of Prudential plc or if a participant leaves with good-leaver status or passes away.	One month from vesting (or two months if an extension is agreed with Prudential). The exercise price is the nominal value of a Prudential plc share.	The amended Agency LTIP will be submitted for shareholder approval at the 2023 AGM and will expire on the tenth anniversary of the date of approval.
UK SAYE Any employee can participate who meets the definition of eligible employee, as defined by the relevant UK tax legislation.	The total number of securities available for issue under the scheme is 142,304 which represents 0.005 per cent of the issued share capital at 31 December 2022.	Options will not be granted if it would result in the participant's monthly contributions to the UK SAYE exceeding £500. The replacement UK SAYE to be submitted for shareholder approval at the 2023 AGM will additionally require that no options be granted if it would cause the Prudential plc shares over which all awards or options are granted to a participant in any 12 months period to exceed one per cent of Prudential plc's ordinary share capital.	Normally three or five years (depending on the length of the relevant savings contract selected by the participant). Options may be exercised early if there is a takeover of Prudential plc or a participant leaves with good leaver status or passes away.	Six months from the conclusion of the savings contract the participant enters into in connection with the UK SAYE. Options may be exercisable for a period of 12 months if a participant passes away. The price per share payable on the exercise of an option will be determined by the Board and will be no less than 80 per cent of the average share price of Prudential plc for the three dealing days before the issue of invitations to employees to participate in the UK SAYE.	The existing UK SAYE is due to expire on 16 May 2023. A replacement plan will be submitted for shareholder approval at the 2023 AGM.
ISSOSNE Any agent can participate who has been continuously engaged under a contract for service by a Participating Company for at least six months.	The total number of securities available for issue under the scheme is 1,715,988 which represents 0.062 per cent of the issued share capital at 31 December 2022.	Options will not be granted if it would result in the participant's monthly contributions to the ISSOSNE exceeding the local currency equivalent of £500 or if it would cause the Prudential plc shares over which all awards or options are granted to a participant in any 12-month period to exceed one per cent of Prudential plc's ordinary share capital.	Normally three years from grant, though the Board may determine an alternative period depending on the length of the relevant savings contract the participant enters into in connection with the ISSOSNE.	Six months from vesting, though options may be exercisable for a period of 12 months if a participant passes away. The price per share payable on the exercise of an option will be determined by the Board and will be no less than 80 per cent of the average share price of Prudential plc for the three dealing days before the issue of invitations to agents to participate in the ISSOSNE.	The ISSOSNE is due to expire on 26 May 2032.

I Additional financial information continued

I(vii) Share schemes continued

The following analysis shows the movement in each share plan for the year ended 31 December 2022:

(a) PLTIP

Vesting period		Fair value at grant date £		Number of shares under awards						Closing share price before grant date £	Weighted avg closing share price before vesting date £
Date of grant	Vesting date	PLTIP TSR	PLTIP IFRS	Beginning of year	Granted	Vested	Cancelled	Lapsed/ Forfeited	End of year		
04 Apr 18	04 Apr 21	6.65	17.50	12,181	–	(12,181)	–	–	–	n/a	12.99
18 Sep 18	18 Sep 21	4.34	16.64	369	–	–	–	(369)	–	n/a	n/a
02 Apr 19	02 Apr 22	6.31	16.06	1,591,572	–	(351,459)	–	(1,240,113)	–	n/a	11.25
14 Jun 19	14 Jun 22	6.03	16.02	28,289	–	(17,799)	–	(10,490)	–	n/a	9.77
28 Jun 19	28 Jun 22	6.83	16.79	12,995	–	–	–	(12,995)	–	n/a	n/a
09 Apr 20	09 Apr 23	4.71	10.47	1,350,688	–	(6,174)	–	(91,818)	1,252,696	n/a	12.99
15 May 20	15 May 23	5.37	10.50	802,234	–	–	–	(106,892)	695,342	n/a	n/a
24 Jun 20	24 Jun 23	4.89	11.78	11,797	–	–	–	(5,120)	6,677	n/a	n/a
07 Apr 21	07 Apr 24	8.37	15.67	371,885	–	–	–	(39,305)	332,580	n/a	n/a
21 Apr 21	21 Apr 24	7.39	14.93	125,282	–	–	–	(12,137)	113,145	n/a	n/a
17 May 21	17 May 24	7.52	14.96	861,391	–	–	–	(247,544)	613,847	n/a	n/a
05 Apr 22	05 Apr 25	2.28	11.34	–	781,078	–	–	–	781,078	11.30	n/a
27 May 22	27 May 25	1.90	10.30	–	270,126	–	–	–	270,126	10.07	n/a
Total PLTIP				5,168,683	1,051,204	(387,613)	–	(1,766,783)	4,065,491		
Representing:											
Directors ^{1,2}				1,990,221	634,474	(111,291)	–	(851,320)	1,662,084		
Other employees				3,178,462	416,730	(276,322)	–	(915,463)	2,403,407		
Total PLTIP				5,168,683	1,051,204	(387,613)	–	(1,766,783)	4,065,491		

Notes

- 1 Disclosure of movement in share awards for each individual Director is set out in the Directors Remuneration Report.
2 PLTIP awards have performance conditions attached and these are set out in the Directors Remuneration Report.

(b) Agency LTIP

Vesting period			Number of shares under awards						Closing share price before grant date £	Weighted avg closing share price before vesting date £
Date of grant	Vesting date	Fair value at grant date £	Beginning of year	Granted	Vested	Cancelled	Lapsed/ Forfeited	End of year		
31 Mar 15	31 Mar 21	14.47	572	–	–	–	(572)	–	n/a	n/a
01 Apr 16	01 Apr 19	11.80	49,070	–	(45,410)	–	(3,660)	–	n/a	11.21
04 Apr 17	04 Apr 20	15.07	560	–	(560)	–	–	–	n/a	10.09
04 Apr 17	04 Apr 24	13.17	45,409	–	–	–	(2,128)	43,281	n/a	n/a
04 Apr 18	04 Apr 21	16.22	2,113	–	–	–	(2,113)	–	n/a	n/a
02 Apr 19	02 Apr 22	14.73	2,483,595	–	(2,471,697)	–	(10,777)	1,121	n/a	11.21
19 Sep 19	02 Apr 22	13.42	5,083	–	(5,083)	–	–	–	n/a	11.21
09 Apr 20	09 Apr 23	9.45	2,598,971	–	–	–	(53,483)	2,545,488	n/a	n/a
22 Sep 20	09 Apr 23	9.85	30,955	–	–	–	–	30,955	n/a	n/a
16 Dec 20	09 Apr 23	12.57	10,673	–	–	–	–	10,673	n/a	n/a
07 Apr 21	07 Apr 24	14.58	120,969	–	–	–	–	120,969	n/a	n/a
18 Jun 21	07 Apr 24	13.70	14,600	–	–	–	–	14,600	n/a	n/a
07 Oct 21	07 Apr 24	14.75	5,227	–	–	–	–	5,227	n/a	n/a
27 May 22	05 Apr 25	10.03	–	41,725	–	–	–	41,725	10.07	n/a
Total Agency LTIP¹			5,367,797	41,725	(2,522,750)	–	(72,733)	2,814,039		

Note

- 1 All of the participants of this scheme are service providers.

(c) UK SAYE

Date of grant	Exercise price £	Exercise period		Fair value at grant date £	Number of shares under options						Closing share price before grant date £	Weighted avg closing share price before exercise date £
		Beginning	End		Beginning of year	Granted	Exercised	Cancelled	Lapsed/ Forfeited	End of year		
21 Sep 16	11.04	01 Dec 21	31 May 22	3.31	2,717	–	–	–	(2,717)	–	n/a	n/a
21 Sep 17	14.55	01 Dec 22	31 May 23	3.71	4,122	–	–	–	(2,061)	2,061	n/a	n/a
29 Nov 19	11.18	01 Jan 23	30 Jun 23	3.28	48,528	–	(1,073)	(12,772)	(6,493)	28,190	n/a	12.95
29 Nov 19	11.18	01 Jan 25	30 Jun 25	3.69	7,513	–	–	(2,147)	–	5,366	n/a	n/a
22 Sep 20	9.64	01 Dec 23	31 May 24	1.90	63,272	–	–	(22,911)	(3,315)	37,046	n/a	n/a
22 Sep 20	9.64	01 Dec 25	31 May 26	2.04	6,286	–	–	(3,112)	–	3,174	n/a	n/a
08 Dec 21	12.02	01 Jan 25	30 Jun 25	3.03	14,664	–	–	(7,365)	(599)	6,700	n/a	n/a
08 Dec 21	12.02	01 Jan 27	30 Jun 27	3.65	2,544	–	–	(2,495)	–	49	n/a	n/a
23 Sep 22	7.37	01 Dec 25	31 May 26	3.08	–	47,346	–	–	–	47,346	9.34	n/a
23 Sep 22	7.37	01 Dec 27	31 May 28	3.63	–	12,372	–	–	–	12,372	9.34	n/a
Total SAYE					149,646	59,718	(1,073)	(50,802)	(15,185)	142,304		
Representing:												
Directors ¹					3,928	–	–	–	–	3,928		
Other employees					145,718	59,718	(1,073)	(50,802)	(15,185)	138,376		
Total SAYE					149,646	59,718	(1,073)	(50,802)	(15,185)	142,304		

Note

1 Disclosure of movement in share awards for each individual Director is set out in the Directors Remuneration Report.

(d) ISSOSNE

Date of grant	Exercise price £	Exercise period		Fair value at grant date £	Number of shares under options						Closing share price before grant date £	Weighted avg closing share price before exercise date £
		Beginning	End		Beginning of year	Granted	Exercised	Cancelled	Lapsed/ Forfeited	End of year		
21 Sep 16	9.56	01 Dec 21	31 May 22	3.31	133,134	–	(105,029)	(17,699)	(10,082)	324	n/a	10.36
21 Sep 17	12.59	01 Dec 22	31 May 23	3.71	191,542	–	–	(87,439)	(1,783)	102,320	n/a	n/a
18 Sep 18	12.07	01 Dec 21	31 May 22	3.11	98,024	–	(7,564)	(62,761)	(27,699)	–	n/a	12.23
18 Sep 18	12.07	01 Dec 23	31 May 24	3.61	132,495	–	–	(2,022)	(109)	130,364	n/a	n/a
02 Oct 19	9.62	01 Dec 22	31 May 23	2.85	338,819	–	(154,110)	(26,634)	(157)	157,918	n/a	10.29
02 Oct 19	9.62	01 Dec 24	31 May 25	2.98	223,476	–	(157)	(7,244)	–	216,075	n/a	9.86
22 Sep 20	9.64	01 Dec 23	31 May 24	1.90	202,099	–	–	(3,357)	–	198,742	n/a	n/a
22 Sep 20	9.64	01 Dec 25	31 May 26	2.04	157,319	–	–	(6,838)	–	150,481	n/a	n/a
02 Nov 21	11.89	01 Dec 24	31 May 25	3.91	206,550	–	–	(21,005)	–	185,545	n/a	n/a
02 Nov 21	11.89	01 Dec 26	31 May 27	4.46	189,431	–	–	(14,750)	–	174,681	n/a	n/a
21 Sep 22	7.37	01 Dec 25	31 May 26	3.13	–	220,733	–	–	–	220,733	9.54	n/a
21 Sep 22	7.37	01 Dec 27	31 May 28	3.59	–	178,805	–	–	–	178,805	9.54	n/a
Total ISSOSNE¹					1,872,889	399,538	(266,860)	(249,749)	(39,830)	1,715,988		

Note

1 All of the participants of this scheme are service providers.

I Additional financial information continued

I(vii) Share schemes continued

Share schemes funded by existing shares of Prudential

The arrangements in operation which are funded by existing shares of Prudential plc include the Prudential Asia and Africa Long Term Incentive Plan (PAA LTIP), the Restricted Share Plan (RSP), the UK Share Incentive Plan (UK SIP), the Prudential Corporation Asia All Employee Share Purchase Plan (PruSharePlus) and a number of deferred bonus plans, namely the Prudential Deferred Annual Incentive Plan (DAIP), the Group Deferred Bonus Plan (GDBP) and the Prudential Corporation Asia Deferred Bonus Plan (PCA DBP).

Share scheme and participants	Total number of shares available for issue under the scheme	Maximum entitlement of each participant	Vesting period	Exercise period and basis of determining exercise price	Remaining life of the scheme
Prudential Asia and Africa Long-Term Incentive Plan (PAA LTIP) Any employee of a Group Company who has not given or been given notice of termination of employment, and is not a director, may be selected to be granted an award.	The total number of securities available for issue under the scheme is 7,898,341 which represents 0.287 per cent of the issued share capital at 31 December 2022.	The size of PAA LTIP awards is determined on a case by case basis.	Normally three years from grant. Where a deferral model is used, awards may vest on the first, second and third anniversary of the grant date in tranches of a third of the award. Awards may vest earlier upon a takeover of Prudential plc or if a participant leaves with good-leaver status or passes away.	In the case of any nil-cost awards granted under the PAA LTIP, a period of six months from vesting.	The PAA LTIP does not have a fixed expiry date.
Restricted Share Plan (RSP) Any employee of a Group Company who has not given or been given notice of termination of employment, and is not a director, may be selected to be granted an award.	The total number of securities available for issue under the scheme is 575,558 which represents 0.021 per cent of the issued share capital at 31 December 2022.	Awards will not be granted over Prudential plc shares with a market value in excess of 600% of salary, in respect of any financial year of the Company.	Normally three years from grant. Awards may vest earlier upon a takeover of Prudential plc or if a participant passes away or leaves with good-leaver status.	In the case of any nil-cost awards granted under the RSP, a period of 12 months from vesting.	The RSP is due to expire on 30 June 2025.
Group Share Incentive Plan (UK SIP) Any employee can participate who meets the definition of eligible employee, as defined by the relevant UK tax legislation.	n/a	In the case of free shares, up to £3,600 worth of Prudential plc shares in respect of any UK tax year. In the case of partnership shares (bought with the participant's own funds), Prudential plc shares worth up to the lower of £1,800 or 10% of salary, in respect of any UK tax year. In the case of matching shares, a ratio of matching shares to partnership shares not greater than two free (matching) Prudential plc shares for every one partnership share bought.	Partnership shares (bought with the participant's own funds) may be withdrawn at any time. For free, matching and dividend shares, awards must be held in the UK SIP for three years. Free, matching and dividend shares may be withdrawn earlier upon a takeover of Prudential plc or if a participant passes away or leaves with good-leaver status.	Partnership and dividend shares are acquired at the market value of a Prudential plc share. There is no acquisition cost in the case of free shares and matching shares.	The UK SIP rules are due to expire in 2080 on the expiry of the UK SIP trust

Share scheme and participants	Total number of shares available for issue under the scheme	Maximum entitlement of each participant	Vesting period	Exercise period and basis of determining exercise price	Remaining life of the scheme
Prudential Corporation Asia All Employee Share Purchase Plan (PruSharePlus) Any employee of a Group Company who has not given or been given notice of termination of employment, and is not an executive director, can participate.	n/a	The maximum amount a participant may contribute to PruSharePlus is the lower of 10% of salary or £5,000.	Matching awards normally vest one year from the end of the period in respect of which the related shares purchased with the participant's contributions were acquired. Awards may vest earlier upon a takeover of Prudential plc or if a participant leaves with good-leaver status.	Purchased shares are acquired at the market value of a Prudential plc share. There is no acquisition cost for matching awards.	The PruSharePlus is due to expire on 7 March 2024.
Deferred Annual Incentive Plan (DAIP) Any employee of a Group Company who has received a bonus may be selected to be granted an award.	The total number of securities available for issue under the scheme is 726,341 which represents 0.026 per cent of the issued share capital at 31 December 2022.	The size of DAIP awards is determined on a case by case basis.	The normal vesting date for each award under the DAIP is set at the time the award is granted on a case by case basis. Awards may vest earlier upon a takeover of Prudential plc or if a participant leaves for any reason other than cause or passes away.	In the case of any nil-cost options granted under the DAIP, a period of six months from vesting.	The DAIP is due to expire on 30 September 2023. A replacement plan will be established in 2023.
Group Deferred Bonus Plan (GDBP) Any employee of a Group Company, and is not a director, may be selected to be granted an award.	The total number of securities available for issue under the scheme is 17,593 which represents 0.001 per cent of the issued share capital at 31 December 2022.	The size of GDBP awards is determined on a case by case basis.	The normal vesting date for each award under the GDBP is set at the time the award is granted on a case by case basis. Awards may vest earlier upon a takeover of Prudential plc or if a participant passes away.	In the case of any nil-cost options granted under the GDBP, a period of six months from vesting.	The GDBP does not have a fixed expiry date.
Prudential Deferred Bonus Plan (PDBP) Any employee of a Group Company who has not given or been given notice of termination of employment, and is not a director, may be selected to be granted an award.	The total number of securities available for issue under the scheme is 816,224 which represents 0.030 per cent of the issued share capital at 31 December 2022.	The size of PCA DBP awards is determined on a case by case basis.	The normal vesting date for each award under the PCA DBP is set at the time the award is granted on a case by case basis. Awards may vest earlier upon a takeover of Prudential plc, if a participant leaves with good leaver status or passes away.	In the case of any nil-cost options granted under the PCA DBP, a period of six months from vesting.	The PCA DBP does not have a fixed expiry date.

I Additional financial information continued

I(vii) Share schemes continued

The following analysis shows the movement in each share plan for the year ended 31 December 2022:

Vesting period			Number of shares under awards ¹						Closing share price before grant date £	Weighted avg closing share price before vesting date £
Date of grant	Vesting date	Fair value at grant date £	Beginning of year	Granted	Vested/ Released	Cancelled	Lapsed/ Forfeited	End of year		
Restricted Share Plan (RSP)										
18 Sep 18	04 Apr 22	15.23	1,763	–	(1,763)	–	–	–	n/a	11.21
13 Dec 18	04 Apr 22	13.08	586	–	(586)	–	–	–	n/a	11.21
02 Apr 19	01 Mar 22 – 01 Mar 23	14.35 – 14.77	1,708	–	(1,366)	–	(342)	–	n/a	11.02
14 Jun 19	02 Apr 22	14.75	905	–	(905)	–	–	–	n/a	11.21
11 Dec 19	11 Dec 22	13.19	168,535	–	(11,953)	–	(4,115)	152,467	n/a	11.06
09 Apr 20	01 Apr 22 – 09 Apr 23	9.45 – 10.47	150,806	–	(4,212)	–	(6,602)	139,992	n/a	11.21
24 Jun 20	28 Feb 22 – 16 Jun 23	10.72 – 11.78	32,613	–	(21,464)	–	(1,817)	9,332	n/a	10.54
22 Sep 20	01 Feb 22 – 24 Jun 23	4.39 – 10.74	2,481	–	(413)	–	(862)	1,206	n/a	10.00
16 Dec 20	31 Mar 22 – 01 Apr 23	12.58 – 14.93	59,329	–	(26,829)	–	(12,984)	19,516	n/a	11.16
07 Apr 21	20 Jan 22 – 01 Apr 25	14.24 – 15.38	78,684	–	(16,759)	–	(6,035)	55,890	n/a	10.58
21 Apr 21	21 Apr 24	14.93	2,292	–	–	–	–	2,292	n/a	n/a
18 Jun 21	17 Mar 22 – 01 Apr 24	13.97 – 14.26	34,781	–	(17,166)	–	–	17,615	n/a	11.07
07 Oct 21	01 Mar 22 – 07 Apr 24	14.75 – 15.00	597,553	–	(488,476)	(6,637)	(73,710)	28,730	n/a	9.41
02 Nov 21	07 Oct 22	14.71	8,050	–	(4,950)	–	(3,100)	–	n/a	9.36
08 Dec 21	01 Feb 22 – 01 Feb 25	12.95 – 13.27	90,319	–	(55,042)	(1,366)	(100)	33,811	n/a	11.05
05 Apr 22	07 Oct 22 – 07 Apr 24	11.14 – 11.29	–	14,330	(2,000)	–	(50)	12,280	11.30	9.36
29 Jun 22	31 Aug 22 – 01 Mar 26	9.91 – 10.25	–	21,929	(2,581)	–	–	19,348	10.53	9.10
21 Sep 22	17 Oct 22 – 31 Dec 25	9.24 – 9.57	–	36,519	(10,337)	–	–	26,182	9.54	10.05
15 Dec 22	10 Feb 23 – 01 Apr 26	10.22 – 10.63	–	56,897	–	–	–	56,897	10.90	n/a
Prudential Asia and Africa Long-Term Incentive Plan (PAA LTIP) ²										
17 Dec 13	10 Aug 23	9.91	95,394	–	–	–	–	95,394	n/a	n/a
04 Apr 18	04 Apr 21	16.27	37,561	–	(34,384)	–	(3,177)	–	n/a	12.99
02 Apr 19	02 Apr 22	14.73	1,785,824	–	(1,757,980)	–	(21,816)	6,028	n/a	11.23
14 Jun 19	02 Apr 22	14.75	5,453	–	(5,453)	–	–	–	n/a	11.21
19 Sep 19	02 Apr 22 – 18 Sep 22	14.69	279,077	–	(61,250)	–	(33,915)	183,912	n/a	10.53
09 Apr 20	09 Apr 23	9.45	2,707,218	–	(15,593)	–	(214,447)	2,477,178	n/a	12.99
24 Jun 20	07 Apr 23	10.68	3,901	–	–	–	(131)	3,770	n/a	n/a
16 Dec 20	09 Apr 23	12.57	69	–	–	–	(33)	36	n/a	n/a
07 Apr 21	07 Apr 22 – 07 Apr 24	14.58 – 15.30	2,246,856	–	(81,609)	–	(280,250)	1,884,997	n/a	11.21
18 Jun 21	07 Apr 22 – 07 Apr 24	13.70 – 14.23	2,320	–	(143)	–	(117)	2,060	n/a	11.21
07 Oct 21	07 Apr 24	14.75	3,216	–	–	–	–	3,216	n/a	n/a
05 Apr 22	05 Apr 23 – 05 Apr 25	0.91 – 11.24	–	3,552,644	–	(24,654)	(289,926)	3,238,064	11.30	n/a
29 Jun 22	05 Apr 23 – 05 Apr 25	10.00 – 10.19	–	5,875	–	–	(5,312)	563	10.53	n/a
21 Sep 22	05 Apr 23 – 05 Apr 25	9.31 – 9.52	–	3,123	–	–	–	3,123	9.54	n/a
Prudential Deferred Bonus Plan (PDBP)										
02 Apr 19	02 Apr 21	16.06	66,370	–	(66,370)	–	–	–	n/a	12.99
09 Apr 20	09 Apr 22 – 09 Apr 23	10.47	643,845	–	(631,115)	–	(1,947)	10,783	n/a	11.15
07 Apr 21	07 Apr 23 – 07 Apr 24	15.67	357,207	–	(18,849)	–	(6,178)	332,180	n/a	10.00
05 Apr 22	05 Apr 24	11.34	–	473,261	–	–	–	473,261	11.30	n/a
Deferred Annual Incentive Plan (DAIP)										
04 Apr 18	04 Apr 21	17.50	13,721	–	(13,721)	–	–	–	n/a	12.99
02 Apr 19	02 Apr 22	16.06	254,700	–	(254,700)	–	–	–	n/a	11.21
09 Apr 20	09 Apr 23	10.47	338,251	–	–	–	–	338,251	n/a	n/a
17 May 21	17 May 24	14.96	137,639	–	–	–	–	137,639	n/a	n/a
05 Apr 22	05 Apr 25	11.34	–	250,451	–	–	–	250,451	11.30	n/a
Group Deferred Bonus Plan (GDBP)										
02 Apr 19	02 Apr 22	16.06	3,405	–	(774)	–	–	2,631	n/a	11.21
09 Apr 20	09 Apr 23	10.47	11,152	–	–	–	–	11,152	n/a	11.21
21 Apr 21	21 Apr 24	14.93	3,810	–	–	–	–	3,810	n/a	n/a

Vesting period			Number of shares under awards ¹						Closing share price before grant date £	Weighted avg closing share price before vesting date £
Date of grant	Vesting date	Fair value at grant date £	Beginning of year	Granted	Vested/ Released	Cancelled	Lapsed/ Forfeited	End of year		
Group Share Incentive Plan (UK SIP)										
2009 – 2022	n/a	n/a	11,807	2,525	(7,577)	–	(870)	5,885	n/a	n/a
Purchase Plan (PruSharePlus)										
2020 – 2022	n/a	n/a	368,297	272,153	(200,946)	–	(2,092)	437,412	n/a	n/a
Total share schemes funded by existing shares of Prudential			10,607,498	4,689,707	(3,817,266)	(32,657)	(969,928)	10,477,354		
Representing:										
Five highest paid individuals			742,045	399,216	(299,008)	–	–	842,253		
All other grantees			9,865,453	4,290,491	(3,518,258)	(32,657)	(969,928)	9,635,101		
Total share schemes funded by existing shares of Prudential			10,607,498	4,689,707	(3,817,266)	(32,657)	(969,928)	10,477,354		

Notes

- The table above includes share plans held by Directors of the Group. Details of share plans held by the individual Directors have been set out separately in the Directors Remuneration Report. The five highest paid individuals during the financial year may also include Directors, if applicable.
- For some PAA LTIP awards a portion of the award has performance conditions attached. There are usually three elements to these performance conditions; Total Shareholder Return (50% weighting), Return on Embedded Value (30% weighting) and sustainability Scorecard capturing both financial and non-financial measures aligned to the Group's strategic objectives (20% weighting).

I Additional financial information continued

I(viii) Selected historical financial information of Prudential

The following table sets forth Prudential's selected consolidated financial data for the years indicated, which is derived from Prudential's audited consolidated financial statements. This table is only a summary and should be read in conjunction with Prudential's consolidated financial statements and the related notes included elsewhere in this document.

In the table below, continuing operations reflect the Group's insurance and asset management businesses in Asia and Africa and central operations. Discontinued operations represent the Group's US business (Jackson) demerged in September 2021 and the Group's UK and Europe business (M&G) demerged in November 2019.

IFRS financial results

Income statement	2022 \$m	2021 \$m	2020 \$m	2019 \$m	2018 \$m
Continuing operations:					
Gross premiums earned	23,344	24,217	23,495	23,855	22,039
Outward reinsurance premiums	(1,943)	(1,844)	(1,625)	(1,116)	(771)
Earned premiums, net of reinsurance	21,401	22,373	21,870	22,739	21,268
Investment return	(30,159)	3,486	13,762	14,961	(2,723)
Other income	539	641	615	639	465
Total revenue, net of reinsurance	(8,219)	26,500	36,247	38,339	19,010
Benefits and claims and movement in unallocated surplus of with-profits funds, net of reinsurance	13,697	(18,911)	(28,588)	(29,171)	(11,690)
Acquisition costs and other expenditure	(3,880)	(4,560)	(4,651)	(5,908)	(5,793)
Finance costs: interest on core structural borrowings of shareholder-financed businesses	(200)	(328)	(316)	(496)	(525)
Gain (loss) attaching to corporate transactions	55	(35)	(30)	(142)	(57)
Total charges, net of reinsurance	9,672	(23,834)	(33,585)	(35,717)	(18,065)
Share of profits from joint ventures and associates net of related tax	29	352	517	397	319
Profit before tax (being tax attributable to shareholders' and policyholders' returns) note (i)	1,482	3,018	3,179	3,019	1,264
Tax charges attributable to policyholders' returns	(21)	(342)	(271)	(365)	(107)
Profit before tax attributable to shareholders' returns	1,461	2,676	2,908	2,654	1,157
Tax charges attributable to shareholders' returns	(454)	(462)	(440)	(316)	(235)
Profit from continuing operations	1,007	2,214	2,468	2,338	922
(Loss) profit from discontinued US operations	–	(5,027)	(283)	(385)	1,959
(Loss) profit from discontinued UK and Europe operations	–	–	–	(1,161)	1,142
Profit (loss) for the year	1,007	(2,813)	2,185	792	4,023

Basic earnings per share (in cents)	2022	2021	2020	2019	2018
Based on profit (loss) for the year attributable to the equity holders of the Company:					
Continuing operations	36.5¢	83.4¢	94.6¢	90.0¢	35.6¢
Discontinued US operations	–¢	(161.1)¢	(13.0)¢	(14.9)¢	76.1¢
Discontinued UK and Europe operations	–¢	–¢	–¢	(44.8)¢	44.3¢
Total	36.5¢	(77.7)¢	81.6¢	30.3¢	156.0¢

Dividend per share (in cents) excluding demerger dividend	2022	2021	2020	2019	2018
Dividends paid in reporting period	17.60¢	16.10¢	31.34¢	63.18¢	64.34¢

Statement of financial position at 31 Dec	2022 \$m	2021 \$m	2020 \$m	2019 \$m	2018 \$m
Total assets	165,942	199,102	516,097	454,214	647,810
Total policyholder liabilities and unallocated surplus of with-profits funds	125,758	157,299	446,463	390,428	541,466
Core structural borrowings of shareholder-financed businesses	4,261	6,127	6,633	5,594	9,761
Total liabilities	148,815	181,838	493,978	434,545	625,819
Total equity	17,127	17,264	22,119	19,669	21,991

Supplementary IFRS financial results – continuing operations

	2022 \$m	2021 \$m	2020 \$m	2019 \$m	2018 \$m
Adjusted operating profit ^{note (ii)}	3,375	3,233	2,757	2,247	1,875
Non-operating items	(1,914)	(557)	151	407	(718)
Profit before tax attributable to shareholders	1,461	2,676	2,908	2,654	1,157
Operating earnings per share after tax and non-controlling interest (in cents)	100.5¢	101.5¢	86.6¢	73.4¢	62.1¢

Supplementary EEV basis results

Continuing operations:	2022 \$m	2021 \$m	2020 \$m	2019 \$m	2018 \$m
EEV operating profit ^{note (ii)}	3,952	3,543	3,401	5,151	5,088
Non-operating items	(7,523)	(306)	573	1,058	(533)
Profit attributable to shareholders	(3,571)	3,237	3,974	6,209	4,555
Operating earnings per share after non-controlling interest (in cents)	143.4¢	133.8¢	130.6¢	198.8¢	197.4¢

New business contribution*	2022 \$m	2021 \$m	2020 \$m	2019 \$m	2018 \$m
Annual premium equivalent (APE) sales	4,393	4,194	3,808	5,243	5,050
EEV new business profit (NBP) (post-tax)	2,184	2,526	2,201	3,522	3,477

* Africa operations are included within the covered business from 2021 following the change in the Group's operating segments. Africa is excluded from all previous years.

Embedded value at 31 Dec	2022 [†] \$bn	2021 \$bn	2020 \$bn	2019 \$bn	2018 \$bn
EEV shareholders' equity, excluding non-controlling interests – continuing operations	42.2	47.4	41.9	38.4	27.4
Discontinued operations (US, UK and Europe)	–	–	12.1	16.3	36.0
EEV shareholders' equity [†]	42.2	47.4	54.0	54.7	63.4

[†] 2022 includes the impact of the early adoption of the Hong Kong Risk-based Capital (HK RBC) regime, effective from 1 January 2022. Comparatives have not been restated. Further details can be found in the Basis of Preparation in the EEV basis results.

Other financial information – continuing operations

Operating free surplus generated	2022 \$m	2021 \$m	2020 \$m	2019 \$m	2018 \$m
Total operating free surplus generated	1,374	1,179	890	762	554

At 31 Dec	2022 \$bn	2021 \$bn	2020 \$bn	2019 \$bn	2018 \$bn
Eastspring funds under management or advice ^{note (iii)}	221.4	258.5	247.8	241.1	192.7
Group shareholder GWS capital surplus (over GPCR) ^{note (iv)}	15.6	17.5	n/a	n/a	n/a

Notes

- (i) This measure is the formal profit (loss) before tax measure under IFRS. It is not the result attributable to shareholders.
- (ii) Adjusted operating profit and EEV operating profit are determined on the basis of including longer-term investment returns, which are stated after excluding the effect of short-term fluctuations in investment returns on shareholder-backed business and gain or loss attaching to corporate transactions. Separately, for IFRS financial results, adjusted operating profit also excludes amortisation of acquisition accounting adjustments arising on the purchase of business. For EEV basis results, operating profit also excludes the effect of changes in economic assumptions and the mark-to-market value movements on core structural borrowings for shareholder-financed operations.
- (iii) Eastspring total funds under management or advice comprise funds from external parties, including funds managed on behalf of M&G plc, as well as funds managed or advised for the Group's insurance operations.
- (iv) The Group shareholder GWS capital surplus (over GPCR) reflects the Insurance (Group Capital) Rules as set out in the GWS Framework which became effective for Prudential in May 2021. The 2021 comparative information has been re-presented to reflect the impact of HK RBC and C-ROSS II regimes which became effective in the first half of 2022 and after allowing for the impact of the \$1.7 billion debt redemption in January 2022 to show total Group GWS capital surplus (over GPCR) on a more comparable basis. Prior to 2021, the Group adopted LCSM basis.

II Calculation of alternative performance measures

Prudential uses alternative performance measures (APMs) to provide more relevant explanations of the Group's financial position and performance. This section sets out explanations for each APM and reconciliations to relevant IFRS balances.

II(i) Reconciliation of adjusted operating profit to profit before tax

Adjusted operating profit presents the operating performance of the business. This measurement basis adjusts for the following items within total IFRS profit before tax:

- > Short-term fluctuations in investment returns on shareholder-backed business;
- > Amortisation of acquisition accounting adjustments arising on the purchase of business; and
- > Gain or loss on corporate transactions.

More details on how adjusted operating profit is determined are included in note B1.2 of the Group IFRS consolidated financial statements. A full reconciliation to profit after tax is given in note B1.1 of the Group IFRS consolidated financial statements.

II(ii) Calculation of IFRS gearing ratio

IFRS gearing ratio is calculated as net core structural borrowings of shareholder-financed businesses divided by closing IFRS shareholders' equity plus net core structural borrowings.

	31 Dec 2022 \$m	31 Dec 2021 \$m
Core structural borrowings of shareholder-financed businesses	4,261	6,127
Less holding company cash and short-term investments	(3,057)	(3,572)
Net core structural borrowings of shareholder-financed businesses	1,204	2,555
Closing shareholders' equity	16,960	17,088
Closing shareholders' equity plus net core structural borrowings	18,164	19,643
IFRS gearing ratio	7%	13%

II(iii) Return on IFRS shareholders' equity

This measure is calculated as adjusted operating profit, after tax and non-controlling interests, divided by average shareholders' equity.

Detailed reconciliation of adjusted operating profit to IFRS profit before tax for the Group is shown in note B1.1 to the Group IFRS consolidated financial statements.

	2022 \$m	2021 \$m
Adjusted operating profit	3,375	3,233
Tax on adjusted operating profit	(614)	(548)
Adjusted operating profit attributable to non-controlling interests	(11)	(17)
Adjusted operating profit, net of tax and non-controlling interests	2,750	2,668
Shareholders' equity at 1 Jan	17,088	12,367
Shareholders' equity at 31 Dec	16,960	17,088
Average shareholders' equity	17,024	14,728
Operating return on average shareholders' equity (%)	16%	18%

II(iv) Calculation of IFRS shareholders' equity per share

IFRS shareholders' equity per share is calculated as closing IFRS shareholders' equity divided by the number of issued shares at the end of the year.

	31 Dec 2022	31 Dec 2021
Number of issued shares at the end of the year (million shares)	2,750	2,746
Closing IFRS shareholders' equity (\$ million)	16,960	17,088
Shareholders' equity per share (cents)	617¢	622¢

II(v) Calculation of Eastspring cost/income ratio

The cost/income ratio is calculated as operating expenses, adjusted for commissions and share of contribution from joint ventures and associates, divided by operating income, adjusted for commission, share of contribution from joint ventures and associates and performance-related fees.

	2022 \$m	2021 \$m
IFRS revenue	513	665
Share of revenue from joint ventures and associates	303	314
Commissions	(155)	(217)
Performance-related fees	(1)	(15)
Operating income before performance-related fees^{note}	660	747
IFRS charges	398	498
Share of expenses from joint ventures and associates	117	122
Commissions	(155)	(217)
Operating expense	360	403
Cost/income ratio (operating expense/operating income before performance-related fees)	55%	54%

Note

IFRS revenue and charges for Eastspring are included within the IFRS Income statement in 'other income' and 'acquisition costs and other expenditure' respectively. Operating income and expense include the Group's share of contribution from joint ventures and associates. In the Consolidated income statement of the Group IFRS consolidated financial statements, the net income after tax from the joint ventures and associates is shown as a single line item.

II(vi) Reconciliation of gross premiums earned to renewal insurance premiums

	2022 \$m	2021 \$m	
		AER	CER
IFRS gross premiums earned	23,344	24,217	23,546
Less: General insurance premium	(124)	(124)	(123)
Less: IFRS gross earned premium from new regular and single premium business	(6,807)	(6,500)	(6,243)
Add: Renewal premiums from joint ventures and associates ^{note}	2,262	2,295	2,182
Renewal insurance premiums	18,675	19,888	19,362
Annual premium equivalent (APE)	4,393	4,194	4,013
Life weighted premium income	23,068	24,082	23,375

Note

For the purpose of the definition of renewal premiums from joint ventures and associates in the table above, premiums for the deposit component of insurance contracts from CPL are excluded.

II Calculation of alternative performance measures continued

II(vii) Reconciliation of gross premiums earned to APE new business sales

The Group reports APE new business sales as a measure of the new policies sold in the year. APE is calculated as the aggregate of regular premiums and one-tenth of single premiums on new business written during the year for all insurance products, including premiums for contracts designated as investment contracts under IFRS 4. The use of the one-tenth of single premiums is to normalise policy premiums into the equivalent of regular annual payments. This measure is commonly used in the insurance industry to allow comparisons of the amount of new business written in a period by life insurance companies, particularly when the sales contain both single premium and regular premium business. This differs from the IFRS measure of gross premiums earned as shown below:

	2022 \$m	2021 \$m
Gross premiums earned	23,344	24,217
Less: premiums from in-force renewal business ^{note (a)}	(16,413)	(17,593)
Less: 90% of single premiums on new business sold in the year ^{note (b)}	(3,839)	(3,602)
Add: APE sales from joint ventures and associates on equity accounting method ^{note (c)}	1,182	1,104
Other adjustments ^{note (d)}	119	68
Annual premium equivalent (APE)	4,393	4,194

Notes

- (a) Gross premiums earned include premiums from existing in-force business as well as new business given the Group's focus on recurring premium business.
- (b) APE new business sales only include one-tenth of single premiums, recorded on policies sold in the year. Gross premiums earned include 100 per cent of such premiums.
- (c) For the purpose of reporting APE new business sales, the Group's share of amounts sold by the Group's insurance joint ventures and associates are included. Under IFRS, joint ventures and associates are equity accounted and so no amounts are included within gross premiums earned.
- (d) APE new business sales are annualised while gross premiums earned are recorded only when revenues are due. Other adjustments also reflect the inclusion of policies written in the year which are classified as investment contracts without discretionary participation features under IFRS 4, which are recorded as deposits and therefore not in gross premiums earned, and the exclusion of general insurance earned on an IFRS basis.

II(viii) Gross premiums earned including joint ventures and associates

	2022 \$m	2021 \$m
IFRS gross premiums earned	23,344	24,217
Gross premiums earned from joint ventures and associates	4,439	4,579
Total Group	27,783	28,796

Note

Calculated in accordance with the Group's IFRS accounting policies, which includes the full premium for insurance contracts classified under IFRS 4.

II(ix) Reconciliation between IFRS and EEV shareholders' equity

The table below shows the reconciliation of EEV shareholders' equity and IFRS shareholders' equity at the end of the year:

	31 Dec 2022 \$m	31 Dec 2021 \$m
IFRS shareholders' equity	16,960	17,088
Less: DAC assigned zero value for EEV purposes	(3,254)	(2,815)
Add: Value of in-force business of long-term business ^{note (a)}	27,266	35,456
Other ^{note (b)}	1,212	(2,374)
EEV shareholders' equity	42,184	47,355

Notes

- (a) EEV shareholders' equity comprises the present value of the shareholders' interest in the value of in-force business, total net worth of long-term business operations and IFRS shareholders' equity of asset management and other operations. The value of in-force business reflects the present value of expected future shareholder cash flows from long-term in-force business which are not captured as shareholders' interest on an IFRS basis. Total net worth represents the regulatory basis net assets for EEV reporting purposes, with adjustments as appropriate.
- (b) Other adjustments represent asset and liability valuation differences between IFRS and the local regulatory reporting basis used to value total net worth for long-term insurance operations. These also include the mark-to-market value movements of the Group's core structural borrowings which are fair valued under EEV but are held at amortised cost under IFRS.

II(x) Calculation of return on embedded value

Operating return on embedded value is calculated as the EEV operating profit for the year as a percentage of average EEV basis shareholders' equity.

	2022	2021
EEV operating profit for the year	3,952	3,543
Operating profit attributable to non-controlling interests	(29)	(28)
EEV operating profit, net of non-controlling interest (\$ million)	3,923	3,515
Shareholders' equity at 1 Jan*	47,584	41,926
Shareholders' equity at 31 Dec	42,184	47,355
Average shareholders' equity (\$ million)	44,884	44,641
Operating return on average shareholders' equity (%)	9%	8%

* Opening shareholders' equity at 1 January 2022 has been adjusted for the early adoption of the HK RBC regime. Further details can be found in the Basis of Preparation in the EEV basis results.

New business profit over embedded value is calculated as the EEV new business profit for the year as a percentage of average EEV basis shareholders' equity for long-term insurance business operations, excluding goodwill attributable to equity holders.

	2022	2021
New business profit (\$ million)*	2,184	2,526
Average EEV basis shareholders' equity for long-term insurance business operations, excluding goodwill attributable to equity holders (\$ million)	41,866	43,754
New business profit on embedded value (%)	5%	6%

* New business profit is attributed to the shareholders of the Group before deducting the amount attributable to non-controlling interests.

Average embedded value has been based on opening and closing EEV basis shareholders' equity for long-term business operations, excluding goodwill attributable to equity holders, as follows:

	2022 \$m	2021 \$m
Shareholders' equity at 1 Jan*	44,875	42,861
Shareholders' equity at 31 Dec	38,857	44,646
Average shareholders' equity	41,866	43,754

* Opening shareholders' equity at 1 January 2022 has been adjusted for the early adoption of the HK RBC regime. Further details can be found in the Basis of Preparation in the EEV basis results.

Risk factors

A number of risk factors may affect the financial condition, results of operations and/or prospects of Prudential and its wholly and jointly owned businesses, as a whole, and, accordingly, the trading price of Prudential's shares. The risk factors mentioned below should not be regarded as a complete, exhaustive and comprehensive statement of all potential risks and uncertainties. The information given is as of the date of this document, and any forward-looking statements are made subject to the factors specified under 'Forward-looking statements'.

Prudential's approaches to managing risks are explained in the 'Risk Review' section of this document.

1. Risks relating to prudential's financial situation

1.1 Prudential's businesses are inherently subject to market fluctuations and general economic conditions, each of which may adversely affect the Group's business, financial condition, results of operations and prospects.

Uncertainty, fluctuations or negative trends in global and national macroeconomic conditions and investment climates could have a material adverse effect on Prudential's business and profitability. Prudential operates in a macroeconomic and global financial market environment that has materially changed in recent periods. This presents significant uncertainties and potential challenges. For example, the rise in energy and commodity prices, exacerbated by the Russia-Ukraine conflict and global supply chain stresses, has contributed to the current inflationary environment. This has resulted in central banks, led by the US, rapidly tightening financial conditions with potential for further increases in interest rates in major global economies and the markets in which the Group operates, adversely impacting the valuation of fixed income assets and future profits due to the use of higher discount rates. In addition, the rising rates for developed economies have also led to weakened exchange rates of a number of emerging economies in which the Group operates, adversely impacting Prudential's consolidated financial statements upon the translation of results into US dollars, the Group's reporting currency. Other market uncertainties also include the impact of factors such as the nature and extent of central banks and governments actions in response to the inflationary environment, and the rapid relaxation of the Chinese Mainland's zero tolerance Covid-19 policy as well as border reopening. These uncertainties may apply for a prolonged period of time. The transition to a lower carbon economy, the timing and speed of which is uncertain and will vary by country, may also result in greater uncertainty, fluctuations or negative trends in asset valuations and reduced liquidity, particularly for carbon intensive sectors, and will have a bearing on inflation levels.

The uncertain macroeconomic and financial market environment may have a number of adverse impacts on the business, financial condition and results of the Group, including increased strategic, business, insurance, product and customer conduct risks. In general, upheavals in the financial markets may affect general levels of economic activity, employment and customer behaviour. As a result, insurers may experience an elevated incidence of claims, frauds, lapses, or surrenders of policies, and some policyholders may choose to defer or stop paying insurance premiums or reduce deposits into retirement plans. Uncertainty over livelihoods, elevated cost of living and challenges in affordability may adversely impact the demand for insurance products, and increase regulatory risk in meeting regulatory definitions and expectations with respect to vulnerable customers (see risk factor 3.8). In addition, there may be a higher incidence of counterparty failures. If sustained, this environment is likely to have a negative impact on the insurance sector over time and may consequently have a negative impact on Prudential's business, balance sheet and profitability.

For example, this could occur if the recoverable value of intangible assets for bancassurance agreements and deferred acquisition costs are reduced. New challenges related to market fluctuations and general economic conditions may continue to emerge. For example, sustained inflationary pressures driving interest rates to even higher levels may lead to increased lapses for some guaranteed savings products where higher levels of guarantees are offered by products of the Group's competitors, reflecting consumer demand for returns at the level of, or exceeding, inflation. High inflation, combined with an economic downturn or recession, may also result in affordability challenges, adversely impacting the ability of consumers to purchase insurance products. Rising inflation, via medical claims inflation (with rising medical import prices a factor under current market conditions), may adversely impact the profitability of the Group's businesses.

Global financial markets are subject to uncertainty and volatility created by a variety of factors. These factors include actual or expected changes in monetary policy in the Chinese Mainland, the US and other jurisdictions together with their impact on base interest rates and the valuation of all asset classes and inflation expectations; slowdowns or reversals in world or regional economic growth (particularly where this is abrupt, as has been the case with the impact of the Russia-Ukraine conflict and geopolitical tensions); sector-specific slowdowns or deteriorations which have the potential to have contagion impacts (such as the negative developments in the Chinese Mainland property sector); fluctuations in global energy prices; and concerns over sovereign debt. Other factors include fluctuations in global commodity prices, concerns on the serviceability of sovereign debt in certain economies (particularly as central banks continue to raise rates in response to high inflation and the high indebtedness across sub-Saharan Africa countries), the increased level of geopolitical and political risk and policy-related uncertainty (including those resulting from the Russia-Ukraine conflict and the uncertainty and potential impact on business sentiment and the broader market resulting from the relaxation of pandemic-related restrictions, and border reopening, as well as regulatory tightening across sectors in the Chinese Mainland) and socio-political, climate-driven and pandemic events. The extent of the financial market and economic impact of these factors may be highly uncertain and unpredictable and influenced by the actions, including the duration and effectiveness of mitigating measures of governments, policymakers and the public.

The adverse effects of such factors could be felt principally through the following items:

- > Changes to interest rates could reduce Prudential's capital strength and impair its ability to write significant volumes of new business. Increases in interest rates could adversely impact the financial condition of the Group through changes in the present value of future fees for unit-linked based businesses and/or the present value of future profits for accident and health products; and/or reduce the value of its assets and/or have a negative impact on its assets under management and profit. Decreases in interest rates could increase the potential adverse impact of product guarantees included in non-unit-linked products with a savings component; reduce investment returns arising on the Group's portfolios; impact the valuation of debt securities; and/or increase reinvestment risk for some of the Group's investments from accelerated prepayment and increased redemptions.

- > A reduction in the financial strength and flexibility of corporate entities, as experienced by a number of issuers within the Chinese Mainland property sector, which may deteriorate the credit rating profile and valuation of the Group's invested credit portfolio (and which may result in an increase in regulatory capital requirements for the Group or its businesses), increased credit defaults and debt restructurings and wider credit and liquidity spreads resulting in realised and unrealised credit losses. Regulations imposing or increasing restrictions on the amount of company debt financing, such as those placing limits on debt or liability ratios, may also reduce the financial flexibility of corporate entities. Similarly, securitised assets in the Group's investment portfolio are subject to default risk and may be adversely impacted by delays or failures of borrowers to make payments of principal and interest when due. Where a widespread deterioration in the financial strength of corporate entities occurs, any assumptions on the ability and willingness of governments to provide financial support may need to be revised.
- > Failure of, or legal, regulatory or reputational restrictions on the Group's ability to deal with, counterparties who have transactions with Prudential (such as banks, reinsurers and counterparties to cash management and risk transfer or hedging transactions) to meet commitments could give rise to a negative impact on Prudential's financial position and on the accessibility or recoverability of amounts due or the adequacy of collateral. Geographic or sector concentrations of counterparty credit risk could exacerbate the impact of these events where they materialise.
- > Estimates of the value of financial instruments becoming more difficult because in certain illiquid, volatile or closed markets, determining the value at which financial instruments can be realised is highly subjective. Processes to ascertain such values require substantial elements of judgement, assumptions and estimates (which may change over time). Where the Group is required to sell its investments within a defined timeframe, such market conditions may result in the sale of these investments at below expected or recorded prices.
- > Illiquidity of the Group's investments. The Group holds certain investments that may, by their nature, lack liquidity or have the potential to lose liquidity rapidly, such as investment funds (including money market funds), privately placed fixed maturity securities, mortgage loans, complex structured securities and alternative investments. If these investments were required to be liquidated on short notice, the Group may experience difficulty in doing so and may be forced to sell them at a lower price than it otherwise would have been able to realise.
- > A reduction in revenue from the Group's products where fee income is linked to account values or the market value of the funds under management. Sustained inflationary pressures which may drive higher interest rates may also impact the valuation of fixed income investments and reduce fee income.
- > Increased illiquidity, which includes the risk that expected cash inflows from investments and operations will not be adequate to meet the Group's anticipated short-term and long-term policyholder benefits and expense payment obligations. Increased illiquidity also adds to the uncertainty over the accessibility of financial resources which in extreme conditions could impact the functioning of markets and reduce capital resources as valuations decline. This could occur where external capital is unavailable at sustainable cost, increased liquid assets are required to be held as collateral under derivative transactions or redemption restrictions are placed on Prudential's investments in illiquid funds. In addition, significant redemption requests could also be made on Prudential's issued funds and while this may not have a direct impact on the Group's liquidity, it could result in reputational damage to Prudential. The potential impact of increased illiquidity is more uncertain than for other risks such as interest rate or credit risk.

For some non-unit-linked products with a savings component it may not be possible to hold assets which will provide cash flows to match those relating to policyholder liabilities. This may particularly be the case in those markets where bond markets are less developed or where the duration of policyholder liabilities is longer than the duration of bonds issued and available in the market, and in certain markets where regulated premium and claim values are set with reference to the interest rate environment prevailing at the time of policy issue. This results in a mismatch due to the duration and uncertainty of the liability cash flows and the lack of sufficient assets of a suitable duration. While this residual asset/liability mismatch risk can be managed, it cannot be eliminated. If interest rates in these markets are lower than those used to calculate premium and claim values over a sustained period, this could have a material adverse effect on Prudential's reported profit and the solvency of its business units. In addition, part of the profit from the Group's operations is related to bonuses for policyholders declared on with-profits products, which are impacted by the difference between actual investment returns of the with-profits fund (which are broadly based on historical and current rates of return on equity, real estate and fixed income securities) and minimum guarantee rates offered to policyholders. This profit could be lower in particular in a sustained low interest rate environment.

Any of the foregoing factors and events, individually or together, could have a material adverse effect on Prudential's business, financial condition, results of operations and prospects.

1.2 Geopolitical and political risks and uncertainty may adversely impact economic conditions, increase market volatility and regulatory compliance risks, cause operational disruption to the Group and impact the implementation of its strategic plans, which could have adverse effects on Prudential's business, financial condition, results of operations and prospects.

The Group is exposed to geopolitical and political risks and uncertainty in the diverse markets in which it operates. Such risks may include:

- > The application of government regulations, executive powers, protectionist or restrictive economic and trade policies or measures adopted by businesses or industries which increase trade barriers or restrict trade, sales, financial transactions, or the transfer of capital, investment, data or other intellectual property, with respect to specific territories, markets, companies or individuals;
- > An increase in the volume and pace of domestic regulatory changes, including those applying to specific sectors;
- > The increased adoption or implementation of laws and regulations which may purport to have extra-territorial application;
- > International trade disputes such as the implementation of trade tariffs;
- > Withdrawals or expulsions from existing trading blocs or agreements or financial transaction systems, including those which facilitate cross-border payments;
- > The domestic application of measures restricting national airspace with respect to aircraft of specific territories, markets, companies or individuals;
- > Measures favouring local enterprises, such as changes to the maximum level of non-domestic ownership by foreign companies or differing treatment of foreign-owned businesses under regulations and tax rules; and
- > Measures which require businesses of overseas companies to operate through locally incorporated entities or with requirements on minimum local representation on executive or management committees.

The above measures may have an adverse impact on Prudential through their effects on the macroeconomic outlook and the environment for global regional and national financial markets. They may also increase uncertainties and long-term complexity of legal and regulatory compliance, and result in heightened sanctions risk driven by geopolitical conflicts, as well as increase reputational risks, or may adversely impact Prudential where they apply to, and impact, the economic, business, legal and regulatory environment in specific markets or territories in which the Group, its joint ventures or jointly owned businesses, sales and distribution networks, or third-party service providers have operations. For internationally active groups such as Prudential, operating across multiple jurisdictions, such measures may also add to the complexity of legal and regulatory compliance and increase the risk of conflicts between the requirements of one jurisdiction and another. See risk factor 4.1 below.

Geopolitical and political risks and uncertainty may also adversely impact the Group's operations and its operational resilience. Increased geopolitical tensions may increase domestic and cross-border cyber intrusion activity and therefore increase cyber security risks. Geopolitical and political tensions may also lead to conflict, civil unrest and/or acts of civil disobedience. Such events could impact operational resilience by disrupting Prudential's systems, operations, new business sales and renewals, distribution channels and services to customers, which may result in a reduction in contributions from business units to the central cash balances and profit of the Group, decreased profitability, financial loss, adverse customer impacts and reputational damage and may impact Prudential's business, financial condition, results of operations and prospects.

Legislative or regulatory changes which adversely impact Hong Kong's economy or its international trading and economic relationships, in particular, may result in adverse sales, operational and product distribution impacts to the Group due to the territory being a key market which also hosts Group head office functions.

1.3 Covid-19 continues to have the potential to impact financial market volatility and global economic activity, increase operational disruption risks for businesses and adversely impact Prudential's sales in affected markets and its financial condition, results of operations and prospects.

Whilst most markets have moved to an endemic approach in managing Covid-19, the broader long-term macroeconomic impacts of Covid-19 continue to add uncertainty to the stability and outlook of equity markets, interest rates and credit spreads, and have the potential to affect market liquidity and reduce global economic activity. The potential adverse impacts to the Group of these effects are detailed in risk factor 1.1 above. Where measures to contain Covid-19 have been in effect, the level of sales activity in affected markets has been adversely impacted through a reduction in travel, and in agency and bancassurance activity. In particular, sales in the Group's Hong Kong business have been adversely impacted by the border restrictions in place with the Chinese Mainland. The recent easing of pandemic-related restrictions and the reopening of borders may help with recovery in sales levels in Hong Kong, however, uncertainty remains on the return of Chinese Mainland customers as well as the resumption of their demand for the Group's products in Hong Kong. The longer-term effects of Covid-19 have included, and may continue to include, latent morbidity impacts from the deferral of medical treatment by policyholders. It may be a factor in increasing morbidity claims and there may be implications from other factors such as long-term post-Covid-19 symptoms (although there is currently no consensus on the longer term impact on morbidity).

In response to previous pandemic-related restrictions, Prudential implemented changes to its sales and distribution processes in specific markets. These included virtual face-to-face sales of its products and the online recruitment, training and, where possible, licensing of agents. Such changes may increase or introduce operational and regulatory risks, in particular those focused on customer outcomes and conduct. A failure to apply ongoing appropriate governance and management of these risks may adversely impact Prudential's reputation and brand and the results of its operations. In markets where the level of sales under these processes is material or where such processes become permanent distribution channels, the commercial value of the Group's existing sale and distribution arrangements, such as bancassurance arrangements, may be adversely impacted.

1.4 As a holding company, Prudential is dependent upon its subsidiaries to cover operating expenses and dividend payments.

The Group's insurance and investment management operations are generally conducted through direct and indirect subsidiaries, which are subject to the risks discussed elsewhere in this 'Risk Factors' section.

As a holding company, Prudential's principal sources of funds are remittances from subsidiaries, shareholder-backed funds, the shareholder transfer from long-term funds and any amounts that may be raised through the issuance of equity, debt and commercial paper.

Certain of Prudential's subsidiaries are subject to insurance, asset management, foreign exchange and tax laws, rules and regulations (including in relation to distributable profits that can limit their ability to make remittances). In some circumstances, including where there are changes to general market conditions, this could limit Prudential's ability to pay dividends to shareholders or to make available funds held in certain subsidiaries to cover operating expenses of other members of the Group.

A material change in the financial condition of any of Prudential's subsidiaries may have a material effect on its business, financial condition, results of operations and prospects.

1.5 Prudential is subject to the risk of potential sovereign debt credit deterioration owing to the amounts of sovereign debt obligations held in its investment portfolio.

Investing in sovereign debt creates exposure to the direct or indirect consequences of geopolitical or political, social or economic changes (including changes in governments, heads of state or monarchs), military conflicts, pandemics and associated disruption, and other events affecting the markets in which the issuers of such debt are located and the creditworthiness of the sovereign. Investment in sovereign debt obligations involves risks not present in debt obligations of corporate issuers. In addition, the issuer of the debt or the governmental authorities that control the repayment of the debt may be unable or unwilling to repay principal or pay interest when due (or in their agreed currency) in accordance with the terms of such debt, and Prudential may have limited recourse to compel payment in the event of a default. A sovereign debtor's willingness or ability to repay principal and to pay interest in a timely manner may be affected by, among other factors, its cash flow situation, its relations with its central bank, the extent and availability of its foreign currency reserves, the availability of sufficient foreign exchange on the date a payment is due, the relative size of the debt service burden to the economy as a whole, the sovereign debtor's policy toward local and international lenders, geopolitical tensions and conflicts and the political constraints to which the sovereign debtor may be subject.

Moreover, governments may use a variety of techniques, such as intervention by their central banks or imposition of regulatory controls or taxes, to devalue their currencies' exchange rates, or may adopt monetary, fiscal and other policies (including to manage their debt burdens) that have a similar effect, all of which could adversely impact the value of an investment in sovereign debt even in the absence of a technical default. Periods of economic uncertainty may affect the volatility of market prices of sovereign debt to a greater extent than the volatility inherent in debt obligations of other types of issuers.

In addition, if a sovereign default or other such events described above were to occur, as has happened on certain occasions in the past, other financial institutions may also suffer losses or experience solvency or other concerns, which may result in Prudential facing additional risks relating to investments in such financial institutions that are held in the Group's investment portfolio. There is also risk that public perceptions about the stability and creditworthiness of financial institutions and the financial sector generally might be adversely affected as might counterparty relationships between financial institutions.

If a sovereign were to default on its obligations, or adopt policies that devalued or otherwise altered the currencies in which its obligations were denominated, this could have a material adverse effect on Prudential's business, financial condition, results of operations and prospects.

1.6 Downgrades in Prudential's financial strength and credit ratings could significantly impact its competitive position and damage its relationships with creditors or trading counterparties.

Prudential's financial strength and credit ratings, which are used by the market to measure its ability to meet policyholder obligations, are an important factor affecting public confidence in Prudential's products, and as a result its competitiveness. Downgrades in Prudential's ratings as a result of, for example, decreased profitability, increased costs, increased indebtedness or other concerns could have an adverse effect on its ability to market products and retain current policyholders, as well as the Group's ability to compete for acquisition and strategic opportunities. Downgrades may also impact the Group's financial flexibility, including its ability to issue commercial paper at acceptable levels and pricing. The interest rates at which Prudential is able to borrow funds are affected by its credit ratings, which are in place to measure the Group's ability to meet its contractual obligations.

In addition, changes in methodologies and criteria used by rating agencies could result in downgrades that do not reflect changes in the general economic conditions or Prudential's financial condition.

In addition, any such downgrades could have a material adverse effect on Prudential's business, financial condition, results of operations and prospects. Prudential cannot predict what actions rating agencies may take, or what actions Prudential may take in response to any such actions, which could adversely affect its business.

Any such downgrade of the Group could have an adverse effect on Prudential's financial flexibility, requirements to post collateral under or in connection with transactions and ability to manage market risk exposures. In addition, the interest rates or other costs that the Group incurs in respect of its financing activities may increase as a result. A credit rating downgrade may also affect public confidence in the Group's products and may adversely impact on its ability to market products, retain current policyholders or attract new policyholders.

1.7 Prudential is subject to the risk of exchange rate fluctuations owing to the geographical diversity of its businesses.

Due to the geographical diversity of Prudential's businesses, Prudential is subject to the risk of exchange rate fluctuations. Prudential's operations generally write policies and invest in assets denominated in local currencies. Although this practice limits the effect of exchange rate fluctuations on local operating results, it can lead to fluctuations in Prudential's consolidated financial statements upon the translation of results into the Group's presentation currency. This exposure is not currently separately managed. The Group presents its consolidated financial statements in US dollars. The results of some entities within the Group are not denominated in or linked to the US dollar and some enter into transactions which are conducted in non-US dollar currencies. Prudential is subject to the risk of exchange rate fluctuations from the translation of the results of these entities and non-US dollar transactions and the risks from the maintenance of the HK dollar peg to the US dollar. In cases where a non-US dollar denominated surplus arises in an operation which is to be used to support Group capital or shareholders' interest (ie remittances), this currency exposure may be hedged where considered economically favourable. Prudential is also subject to the residual risks arising from currency swaps and other derivatives that are used to manage the currency exposure.

2. Risks relating to sustainability and environmental, social and governance ('esg') matters

2.1 The failure to understand and respond effectively to the risks associated with ESG factors could adversely affect Prudential's achievement of its long-term strategy.

A failure to manage the material risks associated with key ESG themes detailed below may undermine the Group from meeting its ESG commitments and the sustainability of Prudential by adversely impacting the Group's reputation and brand, and its ability to attract and retain customers and employees, and therefore the results of its operations and delivery of its strategy and long-term financial success.

(a) Environmental risks

Environmental concerns, notably those associated with climate change and their social and economic impacts, present long-term risks to the sustainability of Prudential and may impact its customers and other stakeholders.

Prudential's investment horizons are long-term, and it is therefore exposed to the potential long-term impact of climate change risks, which include the financial and non-financial impact of the transition to a lower carbon economy, physical, reputational and shareholder, customer or third-party litigation risks. The global transition to a lower carbon economy may have an adverse impact on investment valuations and liquidity as the financial assets of carbon intensive companies re-price, and this could result in some asset sectors facing significantly higher costs and a reduction in demand for their products and services. The speed of this transition, and the extent to which it is orderly and managed, will be influenced by factors such as changes in public policy, technology and market or investor sentiment. The potential impact of these factors on the valuation of investments may also have a broader economic impact that may adversely affect customers and their demand for the Group's products. Direct physical and other risks from climate change and the transition to a lower carbon economy have the potential to disproportionately impact the Asia and Africa markets in which Prudential operates and invests, and the Group's stakeholders increasingly expect and/or rely on the Group to support an orderly, inclusive and sustainable transition based on an understanding of relevant market and company-level transition plans taking into consideration the impact on the economies, businesses, communities and customers in these markets.

The Group's ability to sufficiently understand and appropriately respond to transition risk and its ability to deliver on its external carbon reduction commitments and the implementation of ESG considerations in existing or new ESG-orientated products may be limited by insufficient or unreliable data on carbon exposure and transition plans for the investee company assets in which it invests. The direct physical impacts of climate change, driven by both specific short-term climate-related events such as natural disasters and longer-term changes to climate and the natural environment, are likely to become increasingly significant factors in the mortality and morbidity risk assessments for the Group's insurance product underwriting and offerings and their associated claims profiles. Such short-term and long-term changes in markets where Prudential or its key third parties operate could adversely impact the Group's operational resilience and its customers, which may potentially occur through migration or displacement both within and across borders.

The pace and volume of global standards and climate-related regulations emerging across the markets in which the Group operates, the need to deliver on existing and new exclusions or restrictions on investments in certain sectors, engagement and reporting commitments and the demand for externally assured reporting may give rise to compliance, operational and disclosure and litigation risks which may be increased by the multi-jurisdictional coordination required in adopting a consistent risk management approach. The launch of ESG-orientated products, or the (method of) incorporation of ESG considerations in the investment process for existing products, may increase the risks related to the perceived fulfilment of fiduciary duties to customers by the Group's asset managers and may increase regulatory compliance, customer conduct, product disclosure and customer litigation risks. Prudential's voluntary memberships of, or participation within, industry organisations and groups or their initiatives may increase stakeholder expectations of the Group's acquiescence or compliance with their publicised positions or aims and therefore may increase the reputational risk of the Group where their positions or aims evolve. See risk factor 4.1 for details of ESG and sustainability-related regulatory and supervisory developments with potential impacts the Group.

A failure to understand, manage and provide greater transparency of its exposure to these climate-related risks may have increasingly adverse implications for Prudential and its stakeholders.

(b) Social risks

Social risks that could impact Prudential may arise from a failure to consider the rights, diversity, well-being, changing needs, human rights and interests of its customers and employees and the communities in which the Group or its third parties operate. Perceived inequity and income disparities (both with developed markets and within the Group's markets), intensified by the pandemic, have the potential to further erode social cohesion across the Group's markets which may increase operational and disruption risks for Prudential. Direct physical impacts of climate change and deterioration of the natural environment and the global transition to a lower carbon economy may disproportionately impact the stability of livelihoods and health of lower socioeconomic groups within the markets in which the Group operates. These risks are heightened as Prudential operates in multiple jurisdictions and vulnerable to climate change, with distinct local cultures and considerations.

Evolving social norms and emerging population risks associated with public health trends (such as an increase in obesity and mental health deterioration) and demographic changes (such as population urbanisation and ageing) may affect customer lifestyles and therefore may impact the level of claims under the Group's insurance product offerings. As a provider of insurance and investment services, the Group is increasingly focused on making its products more accessible through digital innovation, technologies and distribution methods for a broadening range of products and services.

As a result, Prudential has access to extensive amounts of customer personal data, including data related to personal health, and an increasing ability to analyse and interpret this data through the use of complex tools, machine learning and artificial intelligence technologies. The Group is therefore exposed to the regulatory, ethical and reputational risks associated with customer data misuse or security breaches. These risks are explained in risk factor 3.5. The increasing digitalisation of products, services and processes may also result in new and unforeseen regulatory requirements and stakeholder expectations, including those relating to how the Group supports its customers through this transformation.

The Group believes in supporting human rights and acting responsibly and with integrity in everything the Group does, and is committed to fostering an inclusive, diverse and open environment for its employees in accordance with the principles of the Universal Declaration of Human Rights and of the International Labour Organisation's core labour standards. The potential for reputational risk extends to the Group's supply chains and its investee companies, which may be exposed to factors such as poor labour standards and abuses of human rights by third parties. The Group is committed to zero tolerance of slavery, human trafficking, child labour and any other form of human rights abuse within the Group or in its supply chains globally.

(c) Governance

A failure to maintain high standards of corporate governance may adversely impact the Group and its customers and employees and increase the risk of poor decision-making and a lack of oversight and management of its key risks. Poor governance may arise where key governance committees have insufficient independence, a lack of diversity, skills or experience in their members, or unclear (or insufficient) oversight responsibilities and mandates. Inadequate oversight over remuneration also increases the risk of poor senior management behaviours.

Prudential operates across multiple jurisdictions and has a group and subsidiary governance structure which may add further complexity to these considerations. Participation in joint ventures or partnerships where Prudential does not have direct overall control, and the use of third-party service providers, increase the potential for reputational risks arising from inadequate governance.

Sustainability and ESG-related risks may directly or indirectly impact Prudential's business and the achievement of its strategic focus on providing greater and more inclusive access to good health and financial security, responsible stewardship in managing the human impact of climate change and building human and social capital with its broad range of stakeholders, which range from customers, institutional investors, employees and suppliers, to policymakers, regulators, industry organisations and local communities. A failure to transparently and consistently implement the Group's ESG strategy across operational, underwriting and investment activities, as well as a failure to implement and uphold responsible business practices, may adversely impact the financial condition and reputation of the Group. This may also negatively impact the Group's stakeholders, who all have expectations, concerns and aims related to ESG and sustainability matters, which may differ, both within and across the markets in which the Group operates. In its investment activities, Prudential's stakeholders increasingly have expectations of, and place reliance on, an approach to responsible investment that demonstrates how ESG and sustainability considerations are effectively integrated into investment decisions, responsible supply chain management and the performance of fiduciary and stewardship duties. These duties include effective implementation of exclusions, voting and active engagement decisions with respect to investee companies, as both an asset owner and an asset manager, in line with internally defined procedures and external commitments.

The increased demands and expectations of stakeholders for transparency and disclosure of the activities that support these duties further heightens disclosure risks for the Group, including those associated with potentially overstating or mis-stating the positive environmental or societal impacts of the Group's activities, products and services (eg greenwashing).

3. Risks relating to prudential's business activities and industry

3.1 The implementation of large-scale transformation, including complex strategic initiatives, gives rise to significant design and execution risks and may affect Prudential's operational capability and capacity. Failure of these initiatives to meet their objectives may adversely impact the Group and the delivery of its strategy.

Where required in order to implement its business strategies for growth, meet customer needs, improve customer experiences, strengthen operational resilience, meet regulatory and industry requirements and maintain market competitiveness, Prudential from time to time undertakes corporate restructuring, transformation programmes and acquisitions and disposals across its business. Many of these change initiatives are complex, inter-connected and/or of large scale, and include improvement of business efficiencies through operating model changes, advancing the Group's digital capability, expanding strategic partnerships and industry and regulatory-driven change. There may be a material adverse effect on Prudential's business, employees, customers, financial condition, results of operations and prospects if these initiatives incur unplanned costs, are subject to implementation delays, or fail to fully meet their objectives. There may also be adverse implications for the Group in undertaking transformation initiatives such as placing additional strain on employees, operational capacity, and weakening the control environment. Implementing initiatives related to significant accounting standard changes, such as IFRS 17, and other regulatory changes in major businesses of the Group, such as those related to the sale and management of investment-linked products at the Indonesia businesses, may amplify these risks. Leadership changes and changes to the business and operational model of the Group increase uncertainty for its employees, which may affect operational capacity and the ability of the Group to deliver its strategy. Risks relating to these regulatory changes are explained in risk factor 4.1 below.

The speed of technological change in the business could outpace the Group's ability to anticipate all the unintended consequences that may arise from such change. Innovative technologies, such as artificial intelligence, expose Prudential to potential additional regulatory, information security, operational, ethical and conduct risks which, if inadequately managed, could result in customer detriment and reputational damage.

3.2 Prudential's businesses are conducted in highly competitive environments with rapidly developing demographic trends. The profitability of the Group's businesses depends on management's ability to respond to these pressures and trends.

The markets for financial services are highly competitive, with a number of factors affecting Prudential's ability to sell its products and profitability, including price and yields offered, financial strength and ratings, range of product lines and product quality, ability to implement and comply with regulatory changes, the imposition of regulatory sanctions, brand strength and name recognition, investment management performance and fund management trends, historical bonus levels, the ability to respond to developing demographic trends, customer appetite for certain savings products (which may be impacted by broader economic pressures) and technological advances. In some of its markets, Prudential faces competitors that are larger, have greater financial resources or a greater market share, offer a broader range of products or have higher bonus rates.

Further, heightened competition for talented and skilled employees, agents and independent financial advisers may limit Prudential's potential to grow its business as quickly as planned or otherwise implement its strategy. Technological advances, including those enabling increased capability for gathering large volumes of customer health data and developments in capabilities and tools in analysing and interpreting such data (such as artificial intelligence and machine learning), may result in increased competition to the Group, both from within and outside the insurance industry, and may increase the competition risks resulting from a failure to be able to attract or retain talent.

The Group's principal competitors include global life insurers, regional insurers and multinational asset managers. In most markets, there are also local companies that have a material market presence.

Prudential believes that competition will intensify across all regions in response to consumer demand, digital and other technological advances (including the emergence and maturing of new distribution channels), the need for economies of scale and the consequential impact of consolidation, regulatory actions and other factors. Prudential's ability to generate an appropriate return depends significantly upon its capacity to anticipate and respond appropriately to these competitive pressures. This includes managing the potential adverse impacts to the commercial value of the Group's existing sale and distribution arrangements, such as bancassurance arrangements, in markets where new distribution channels develop.

Failure to do so may adversely impact Prudential's ability to attract and retain customers and, importantly, may limit Prudential's ability to take advantage of new business arising in the markets in which it operates, which may have an adverse impact on the Group's business, financial condition, results of operations and growth prospects.

3.3 Adverse experience in the operational risks inherent in Prudential's business, and those of its material outsourcing partners, could disrupt its business functions and have a negative impact on its business, financial condition, results of operations and prospects.

Operational risks are present in all of Prudential's businesses, including the risk of loss arising from inadequate or failed internal processes, systems or human error, fraud, the effects of natural or man-made catastrophic events (such as natural disasters, pandemics, cyber-attacks, acts of terrorism, civil unrest and other catastrophes) or other external events. These risks may also adversely impact Prudential through its partners. Prudential relies on the performance and operations of a number of bancassurance, product distribution, outsourcing (including but not limited to external technology, data hosting and payments) and service partners. These include back office support functions, such as those relating to technology infrastructure, development and support and customer facing operations and services, such as product distribution and services (including through digital channels) and investment operations. This creates reliance upon the resilient operational performance of these partners and exposes Prudential to the risk that the operations and services provided by these partners are disrupted or fail. Further, Prudential operates in extensive and evolving legal and regulatory environments which adds to the complexity of the governance and operation of its business processes and controls.

Exposure to such risks could impact Prudential's operational resilience and ability to perform necessary business functions when there are disruptions to its systems, operations, new business sales and renewals, distribution channels and services to customers, or result in the loss of confidential or proprietary data. Such risks, as well as any weaknesses in administration systems (such as those relating to policyholder records) or actuarial reserving processes, may also result in increased expenses, as well as legal and regulatory sanctions, decreased profitability, financial loss and customer conduct risk impacts.

This could damage Prudential's reputation and relationship with its customers and business partners. A failure to adequately oversee service partners (or their technology and operational systems and processes) could result in significant service degradation or disruption to Prudential's business operations and services to its customers, which may have reputational or conduct risk implications and could have a material adverse effect on the Group's business, financial condition, results of operations and prospects.

Prudential's business requires the processing of a large number of transactions for a diverse range of products. It also employs complex and inter-connected technology and finance systems, models, and user developed applications in its processes to perform a range of operational functions. These functions include the calculation of regulatory or internal capital requirements, the valuation of assets and liabilities and the acquisition of new business using artificial intelligence and digital applications. Many of these tools form an integral part of the information and decision-making frameworks used by Prudential and the risk of adverse consequences arising from erroneous or misinterpreted tools used in core business activities, decision-making and reporting exists. Errors or limitations in these tools, or their inappropriate usage, may lead to regulatory breaches, inappropriate decision-making, financial loss, customer detriment, inaccurate external reporting or reputational damage. The long-term nature of much of the Group's business also means that accurate records are to be maintained securely for significant time periods.

The performance of the Group's core business activities and the uninterrupted availability of services to customers rely significantly on, and require significant investment in, resilient IT applications, infrastructure and security architectural design, data governance and management and other operational systems, personnel, controls and processes. During large-scale disruptive events or times of significant change, or due to other factors impacting operational performance including adequacy of skilled/experienced personnel, the resilience and operational effectiveness of these systems and processes at Prudential and/or its third-party service providers may be adversely impacted. In particular, Prudential and its business partners are making increasing use of emerging technological tools and digital services, or forming strategic partnerships with third parties to provide these capabilities. Automated distribution channels and services to customers increase the criticality of providing uninterrupted services. A failure to implement appropriate governance and management of the incremental operational risks from emerging technologies may adversely impact Prudential's reputation and brand, the results of its operations, its ability to attract and retain customers and its ability to deliver on its long-term strategy and therefore its competitiveness and long-term financial success.

Although Prudential's technology, compliance and other operational systems, models and processes incorporate governance and controls designed to manage and mitigate the operational and model risks associated with its activities, there can be no complete assurance as to the resilience of these systems and processes to disruption or that governance and controls will always be effective. Due to human error, among other reasons, operational and model risk incidents do occur from time to time and no system or process can entirely prevent them. Prudential's legacy and other technology systems, data and processes, as with operational systems and processes generally, may also be susceptible to failure or security/data breaches.

3.4 Attempts to access or disrupt Prudential's technology systems, and loss or misuse of personal data, could result in loss of trust from Prudential's customers and employees and reputational damage, which could have material adverse effects on the Group's business, financial condition, results of operations and prospects.

Prudential and its business partners are increasingly exposed to the risk that individuals (which includes connected persons such as employees, contractors or representatives of Prudential or its third-party service providers, and unconnected persons) or groups may intentionally or unintentionally disrupt the availability, confidentiality and integrity of its technology systems or compromise the integrity and security of data (both corporate and customer), including disruption from ransomware (malicious software designed to restrict Prudential's access to data until the payment of a sum of money and to exfiltrate data with a threat to publicly expose Prudential data if a ransom payment is not paid), and untargeted but sophisticated and automated attacks. Where these risks materialise, this could result in disruption to key operations, make it difficult to recover critical data or services or damage assets, any of which could result in loss of trust from Prudential's customers and employees, reputational damage and direct or indirect financial loss. The Russia-Ukraine conflict has coincided with a significant increase in reported cyber threats and attacks during 2022. Cyber-security threats continue to evolve globally in sophistication and potential significance. Prudential's increasing profile in its current markets and those in which it is entering, growing customer interest in interacting with their insurance providers and asset managers through the internet and social media, improved brand awareness, and increasing adoption of the Group's digital platforms could also increase the likelihood of Prudential being considered a target by cyber criminals. Ransomware campaigns have increased in frequency and represent an increasing threat to the financial services sector, with recent highly publicised attacks on financial services companies.

There is an increasing requirement and expectation on Prudential and its business partners not only to hold the data of customers, shareholders and employees securely, but also to ensure its ongoing accuracy and that it is being used in a transparent, appropriate and ethical way, including in decision-making where automated processes are employed. As Prudential and its business partners increasingly adopt digital technology in business operations, the data the Group generates creates an opportunity to enhance customer engagement while maintaining a responsibility to keep customers' personal data safe. Prudential adheres to data minimisation and 'privacy-by-design' principles, ensuring that the Group only collects and uses data for its intended purpose and does not retain it longer than necessary, and that privacy elements are present both at the onset and throughout the Group's entire data processes. The handling of customer's data is governed by specific policies and frameworks, such as the Group Information Security Policy, the Group Privacy Policy and the Group Data Policy. A failure to adhere to these policies may result in regulatory scrutiny and sanctions and detriment to customers and third-party partners, and may adversely impact the reputation and brand of the Group, its ability to attract and retain customers and deliver on its long-term strategy and therefore the results of its operations.

The risk to the Group of not meeting these requirements and expectations may be increased by the development of cloud-based infrastructure and the usage of digital distribution and service channels, which can collect a broader range of personal and health-related data from individuals at increased scale and speed, and the use of complex tools, machine learning and artificial intelligence technologies to process, analyse and interpret this data. New and currently unforeseeable regulatory issues may also arise from the increased use of emerging technology. Regulatory developments in cybersecurity and data protection continue to progress worldwide.

Across the Group's markets these include the ongoing development of a holistic data governance regime in the Chinese Mainland, including the Data Security Law and Personal Information Protection Law, and the revised Measures for Cybersecurity Review. In Thailand, the Personal Data Protection Act regulations came into effect in June 2022. Such developments may increase the complexity of requirements and obligations in this area, in particular where they include national security restrictions or impose differing and/or conflicting requirements compared with those of other jurisdictions. These risks may also increase the financial and reputational implications for Prudential of regulatory non-compliance or a significant breach of IT systems or data, including at its joint ventures or third-party service providers. The international transfer of data may, as a global organisation, increase regulatory risks for the Group.

The Group has not, to date, experienced or been affected by any cyber and data breaches which have had a material impact on its operations. However, Prudential has been, and likely will continue to be, subject to potential damage from computer viruses, unauthorised access and cyber-security attacks such as 'denial of service' attacks, phishing and disruptive software campaigns. Despite the multi-layers security defences in place, there can be no assurance that such events will not take place which may have material adverse consequential effects on Prudential's business, financial condition, results of operations and prospects.

3.5 Prudential's digital platforms may heighten existing business risks to the Group or introduce new risks as the markets in which it operates, and its partnerships and product offerings evolve.

Prudential's digital platforms, including Pulse, are subject to a number of risks discussed within this 'Risk Factors' section. In particular, these include risks related to legal and regulatory compliance and the conduct of business; the execution of complex change initiatives; information security and data privacy; the use of models (including those using artificial intelligence) and the handling of personal data; the resilience and integrity of IT infrastructure and operations; and those relating to the management of third parties. These existing risks for the Group may be increased due to a number of factors:

- > The number of current and planned markets in which Pulse and other digital platforms operate, each with their own laws and regulations, regulatory and supervisory authorities, the scope of application of which may be uncertain or change at pace, may increase regulatory compliance risks;
- > The implementation of planned digital platforms and services may require the delivery of complex, inter-connected change initiatives across current and planned markets. This may give rise to design and execution risks, which could be amplified where these change initiatives are delivered concurrently;
- > The increased volume, breadth and sensitivity of data on which the business model of the platform is dependent and to which the Group has access, holds, analyses and processes through its models, which increases data security, privacy and usage risks. The use of complex models, including where they use artificial intelligence for critical decision-making, in the application's features and offerings may give rise to ethical, operational, conduct, litigation and reputational risks where they do not function as intended;
- > The digital platform and its services may rely on and/or collaborate with a number of third-party partners and providers, which may vary according to the market. This may increase operational disruption risks to the uninterrupted provision of services to customers, regulatory compliance and conduct risks, and the potential for reputational risks; and

- > Support for, and development of, the platform may be provided outside of the individual markets in which the platform operates, which may increase the complexity of local legal and regulatory compliance.

New product offerings and functionality may be developed and provided through the digital platforms, which may introduce new regulatory, operational, conduct and strategic risks for the Group. Regulations may be introduced, which limit the permitted scope of online or digitally distributed insurance and asset management services, and may restrict current or planned offerings provided by the platform.

A failure to implement appropriate governance and management of the incremental and new risks detailed above may adversely impact Prudential's reputation and brand, its ability to attract and retain customers, its competitiveness and its ability to deliver on its long-term strategy.

3.6 Prudential operates in certain markets with joint venture partners and other shareholders and third parties. These businesses face the same risks as the rest of the Group and also give rise to certain risks to Prudential that the Group does not face with respect to its wholly owned subsidiaries.

Prudential operates, and in certain markets is required by local regulation to operate, through joint ventures and other joint ownership or third-party arrangements (including associates). The financial condition, operations and reputation of the Group may be adversely impacted, or the Group may face regulatory censure, in the event that any of its partners fails or is unable to meet its obligations under the arrangements, encounters financial difficulty, or fails to comply with local or international regulation and standards such as those pertaining to the prevention of financial crime. Reputational risks to the Group are amplified where any joint ventures or jointly owned businesses carry the Prudential name.

A material proportion of the Group's business comes from its joint venture and associate businesses in the Chinese Mainland and India, respectively. For such operations the level of control exercisable by the Group depends on the terms of the contractual agreements, in particular, those terms providing for the allocation of control among, and continued cooperation between, the participants. As a result, the level of oversight, control and access to management information the Group is able to exercise at these operations may be lower compared to the Group's wholly owned businesses. This may increase the uncertainty for the Group over the financial condition of these operations, including the credit risk profile and valuation of their investment portfolios and the extent of their invested credit and counterparty credit risk exposure, resulting in heightened risks to the Group as a whole. This may particularly be the case where the geographies in which these operations are located experience market or sector-specific slowdowns, disruption, volatility or deterioration (such as the negative developments in the Chinese Mainland property sector). In addition, the level of control exercisable by the Group could be affected by changes in the maximum level of non-domestic ownership imposed on foreign companies in certain jurisdictions. The exposure of the Group to the risks detailed in risk factor 3.1 above may also increase should the Group's strategic initiatives include the expansion of the Group's operations through joint ventures or jointly owned businesses.

In addition, a significant proportion of the Group's product distribution is carried out through agency arrangements and contractual arrangements with third-party service providers not controlled by Prudential, such as bancassurance arrangements, and the Group is therefore dependent upon the continuation of these relationships. The effectiveness of these arrangements, or temporary or permanent disruption to them, such as through significant deterioration in the reputation, financial position or other circumstances of the third-party service providers, material failure in controls (such as those pertaining to the third-party service providers' systems failure or the prevention of financial crime), regulatory changes affecting the governance, operation, or failure to meet any regulatory requirements could adversely affect Prudential's reputation and its business, financial condition, results of operations and prospects.

3.7 Adverse experience relative to the assumptions used in pricing products and reporting business results could significantly affect Prudential's business, financial condition, results of operations and prospects.

In common with other life insurers, the profitability of the Group's businesses depends on a mix of factors including mortality and morbidity levels and trends, policy surrenders and take-up rates on guarantee features of products, investment performance and impairments, unit cost of administration and new business acquisition expenses. The Group's businesses are subject to inflation risk. In particular, the Group's medical insurance businesses are also exposed to medical inflation risk. The potential adverse impacts to the Group's persistency and morbidity experience resulting from Covid-19 related restrictions are described in risk factor 1.3 above. The potential adverse impacts to the profitability of the Group's businesses from the upheavals in financial markets and levels of economic activity on customer behaviours are described in risk factor 1.1 above. While the Group has the ability to re-price some of its products, the frequency of re-pricing may need to be increased. Such repricing is dependent on the availability of operational and resource capacity to do so, as well as the Group's ability to implement such re-pricing in light of the increased regulatory and societal expectations reflecting the affordability of insurance products and the protection of vulnerable customers, as well as the commercial considerations of the markets the Group operates in. The profitability of the Group's businesses also may be adversely impacted by medical reimbursement downgrade experience following any re-pricing.

Prudential, like other insurers, needs to make assumptions about a number of factors in determining the pricing of its products, for setting reserves, and for reporting its capital levels and the results of its long-term business operations. A further factor is the assumptions that Prudential makes about future expected levels of the rates of early termination of products by its customers (known as persistency). This is relevant to a number of lines of business in the Group. Prudential's persistency assumptions reflect a combination of recent past experience for each relevant line of business and expert judgement, especially where a lack of relevant and credible experience data exists. Any expected change in future persistency is also reflected in the assumptions. If actual levels of persistency are significantly different than assumed, the Group's results of operations could be adversely affected.

In addition, Prudential's business may be adversely affected by epidemics, pandemics and other effects that give rise to a large number of deaths or additional sickness claims, as well as increases to the cost of medical claims. Pandemics, significant influenza and other epidemics have occurred a number of times historically, but the likelihood, timing, or the severity of future events cannot be predicted. The effectiveness of external parties, including governmental and non-governmental organisations, in combating the spread and severity of any epidemics, as well as pharmaceutical treatments and vaccines (and their roll-outs) and non-pharmaceutical interventions, could have a material impact on the Group's claims experience. The risks to the Group resulting from Covid-19 are included in risk factor 1.3 above.

Prudential uses reinsurance to selectively transfer mortality, morbidity and other risks. This exposes the Group to the counterparty risk of a reinsurer being unable to pay reinsurance claims or otherwise meet their commitments; the risk that a reinsurer changes reinsurance terms and conditions of coverage, or increases the price of reinsurance which Prudential is unable to pass on to its customers; the risk of ambiguity in the reinsurance terms and conditions leading to uncertainty whether an event is covered under a reinsurance contract; and the risk of being unable to replace an existing reinsurer, or find a new reinsurer, for the risk transfer being sought.

Any of the foregoing, individually or together, could have a material adverse effect on Prudential's business, financial condition, results of operations and prospects.

4. Risks relating to legal and regulatory requirements

4.1 Prudential conducts its businesses subject to regulation and associated regulatory risks, including a change to the basis in the regulatory supervision of the Group, the effects of changes in the laws, regulations, policies and their interpretations and any accounting standards in the markets in which it operates.

Changes in government policy and legislation (including in relation to tax and data security), capital control measures on companies and individuals, regulation or regulatory interpretation applying to companies in the financial services and insurance industries in any of the markets in which Prudential operates (including those related to the conduct of business by Prudential or its third-party distributors), or decisions taken by regulators in connection with their supervision of members of the Group, which in some circumstances may be applied retrospectively, may adversely affect Prudential. The impact from any regulatory changes may be material to Prudential, for example changes may be required to its product range, distribution channels, handling and usage of data, competitiveness, profitability, capital requirements, risk management approaches, corporate or governance structure, financial and non-financial disclosures and reported results and financing requirements. Changes in regulations related to capital have the potential to change the extent of sensitivity of capital to market factors. Also, regulators in jurisdictions in which Prudential operates may impose requirements affecting the allocation of capital and liquidity between different business units in the Group, whether on a geographic, legal entity, product line or other basis. Regulators may also change solvency requirements, methodologies for determining components of the regulatory or statutory balance sheet including the reserves and the level of capital required to be held by individual businesses (with implications to the Group capital position), and the regulation and expectations of customers-facing processes including selling practices, and could introduce changes that impact products sold or that may be sold. Furthermore, as a result of interventions by governments in light of financial and global economic conditions, there may continue to be changes in government regulation and supervision of the financial services industry, including the possibility of higher capital requirements, restrictions on certain types of transactions and enhancement of supervisory powers.

In the markets in which it operates, Prudential is subject to regulatory requirements and obligations with respect to financial crime, including anti-money laundering, and sanctions compliance, which may either impose obligations on the Group to act in a certain manner or restrict the way that it can act in respect of specified individuals, organisations, businesses and/or governments. A failure to do so may adversely impact the reputation of Prudential and/or result in the imposition of legal or regulatory sanctions or restrictions on the Group. For internationally active groups such as Prudential, operating across multiple jurisdictions increases the complexity and volume of legal and regulatory compliance. Compliance with Prudential's legal or regulatory obligations, including those in respect of international sanctions, in one jurisdiction may conflict with the law or policy objectives of another jurisdiction, or may be seen as supporting the law or policy objectives of that jurisdiction over another, creating additional legal, regulatory compliance and reputational risks for the Group. Geopolitical developments, such as the Russia-Ukraine conflict and US-China tensions, may result in an increase in the volume and complexity of international sanctions. These risks may be increased where uncertainty exists on the scope of regulatory requirements and obligations, and where the complexity of specific cases applicable to the Group is high.

Further information on specific areas of regulatory and supervisory requirements and changes are included below.

(a) Group-wide Supervision ('GWS')

To align Hong Kong's regulatory regime with international standards and practices, the Hong Kong IA developed its GWS Framework for multinational insurance groups under its supervision based on a principle-based and outcome-focused approach, which allows the Hong Kong IA to exercise direct regulatory powers over the designated holding companies of multinational insurance groups. The GWS Framework became effective for Prudential upon designation by the Hong Kong IA on 14 May 2021. Whilst the regulatory requirements are in effect, given the early nature of the regime, there is a risk that the interpretations of the principle-based regulatory requirements made by the Group in complying with the regulatory requirements may differ in some aspects from the interpretations made by the Hong Kong IA in their supervision of these principle-based regulatory requirements or as a result of the potential for further regulatory guidance to be issued. Prudential constructively engages with the Hong Kong IA as its Group-wide supervisor to ensure ongoing sustainable compliance.

(b) Global regulatory requirements and systemic risk regulation

Currently there are also a number of ongoing global regulatory developments which could impact Prudential's businesses in the many jurisdictions in which they operate. These include the work of the Financial Stability Board ('FSB') in the area of systemic risk including assessing and mitigating systemic risk through the Holistic Framework ('HF') (replacing the Global Systemically Important Insurer 'G-SII' designations) and the Insurance Capital Standard ('ICS'), both being developed by the International Association of Insurance Supervisors ('IAIS'). In addition, regulators in a number of jurisdictions in which the Group operates are further developing their local capital regimes. There remains a high degree of uncertainty over the potential impact of such changes on the Group.

Efforts to curb systemic risk and promote financial stability are also under way. At the international level, the FSB continues to develop recommendations for the asset management and insurance sectors, including ongoing assessment of systemic risk measures. The IAIS has continued to focus on the following key developments.

In November 2019, the IAIS adopted the Common Framework ('ComFrame') which establishes supervisory standards and guidance focusing on the effective group-wide supervision of Internationally Active Insurance Groups ('IAIGs'). Prudential was included in the first register of IAIGs released by the IAIS on 1 July 2020 and was designated an IAIG by the Hong Kong IA following an assessment against the established criteria in ComFrame.

The IAIS has also been developing the ICS as part of ComFrame. The implementation of ICS will be conducted in two phases: a five-year monitoring phase followed by an implementation phase. The Aggregation Method is one of the alternatives being considered to the default approach undertaken for the ICS during the monitoring period and the related proposals are being led by the National Association of Insurance Commissioners ('NAIC'). In June 2022, the IAIS released a paper on comparable outcomes of the Aggregation Method for ICS. Feedback on this public consultation was received by 15 August 2022 and the IAIS expects to adopt the comparability criteria by March 2023.

In December 2020, the FSB endorsed a new HF, intended for the assessment and mitigation of systemic risk in the insurance sector, (implemented by the IAIS in 2020), and discontinued G-SII designations. Many of the previous G-SII measures have already been adopted into the Insurance Core Principles ('ICPs') and ComFrame, as well as under the Hong Kong IA's GWS Framework. As an IAIG, Prudential is subject to these measures. The HF also includes a monitoring element for the identification of a build-up of systemic risk and to enable supervisors to take action where appropriate. The FSB reserves the right to publicly express its views on whether an individual insurer is systemically important in the global context and the application of any necessary policy measures to address such systemic importance. The FSB will also continue to review the process of assessing and mitigating systemic risk based on the HF and may adjust the process, including bringing back G-SII designations if deemed necessary.

There continues to be material change in the regulatory guidance in this area, including several areas still in development as part of the IAIS' HF implementation and any new or changing regulations could have a further impact on Prudential. Recent developments include:

- > At its Annual General Meeting in November 2022, the IAIS Executive Committee agreed to publish the liquidity metrics that have been under development to facilitate the monitoring of the global insurance sector's liquidity risk.
- > A public consultation on the review of the individual insurer monitoring assessment methodology was launched in January 2023 to look at how to fine tune systemic risk indicators as part of the regular tri-annual review of the Global Monitoring Exercise.
- > The IAIS Executive Committee also adopted an aggregate report on the outcomes of the intensive Targeted Jurisdictional Assessments of the implementation of the HF supervisory material. A public report is due to be released in the first half of 2023. A key conclusion is that significant progress has been made in implementing macroprudential supervisory requirements in recent years.

(c) Regional regulatory regime developments, including climate-related regulatory changes

In 2022, regulators in Asia continue to focus on the financial and operational resilience of the insurance industry as well as customer and policyholder protection. New regulations were continuously, and often concurrently, issued in a number of markets to (1) manage insurance and financial risks, including capital and solvency, and (2) implement effective customer protection, information security and data privacy and residency, third party and technology risk management controls with appropriate corporate governance.

In some of the Group's key markets, major regulatory changes and reforms are in progress, with some uncertainty on the full impact to Prudential:

- In the Chinese Mainland, regulatory developments across a number of industries including the financial sector, have continued at pace, potentially increasing compliance risk to the Group. Recent regulatory developments in the Chinese Mainland which include the following:
 - The China Banking and Insurance Regulatory Commission ('CBIRC') released the official regulation for its China Risk Oriented Solvency System ('C-ROSS II') Phase II, which became effective for Q1 2022 solvency reporting, subject to ongoing transitional arrangements;
 - The Cyberspace Administration of China ('CAC') issued the Measures on Security Assessment of Outbound Data Transfers in Q3 2022, which, although provide more information on cross-border data transfers, imposed new requirements including a mandatory security assessment on outbound data transfers. Businesses that collect and process the personal information of the Chinese Mainland citizens are anticipating further requirements to be introduced;
 - CBIRC issued updated rules since late 2022 for consumer rights protection and information disclosures, where insurers are required to establish mechanisms throughout the business strategy and product lifecycle with proper governance and customer protection. Sufficient product information and risk disclosures should be also provided for different life insurance products. These regulatory developments are intended to promote industry professionalisation, customer satisfaction, and sustainability in the long run;
 - In light of the continuous market developments in Fintech, sustainability and social media, CBIRC is constantly refining its supervisory directions including use of new technology for onsite examinations, offsite surveillance and intelligence for risk identification; and urged financial institutions to deploy emerging technologies to improve the way businesses manage regulatory compliance.
- In Indonesia, regulatory and supervisory focus on the insurance industry remains high. The Financial Services Authority of Indonesia, the Otoritas Jasa Keuangan ('OJK') has significantly revised investment linked products ('ILP') regulations with the aim of increasing insurance penetration and better protecting customer interests and improving market conduct. The final regulations were enacted in Q1 2022 for a full adoption in Q1 2023, and have implications for the product strategies and insurance and compliance risks for insurers. Industry discussion with respect to the implementation of some of the requirements under the new regulations is ongoing. General supervisory focus on insurer governance has increased, in particular on the autonomy of decision-making of local insurers. The OJK has also focused on consumer protection regulations more broadly, enacting updated regulations in April 2022, and has recently enhanced regulatory requirements on technology risk management. The Personal Data Protection Law came into effect in October 2022, which requires actions to enhance data protection governance and procedures including privacy assessments and designated data protection personnel within a two-year transition period. Moreover, a new financial sector law was passed by the Parliament. A notable change includes a new policy guarantee agency in the insurance sector. The Indonesia Deposit Insurance Corporation will expand their assurance coverage on bank savings to also include insurance in case of insurers going bankrupt, further details are expected.

- In Malaysia, the BNM has initiated a multi-phase review of its current RBC frameworks for insurers and takaful operators which has been conducted since 2019. The review aims to ensure that the frameworks remain effective under changing market conditions, facilitate consistent and comparable capital adequacy measurement across the insurance and takaful industry, where appropriate, and achieve greater alignment with key elements of the global capital standards such as ICS, where appropriate. The roll out of the RBC framework is planned in phases, which include quantitative impact studies carried out in 2022, the issuance of exposure drafts in 2023, a Qualitative Impact Study ('QIS') and a parallel run planned in 2024 prior to earliest implementation in 2025, subject to results of the QIS and parallel run.
- In Hong Kong, the Hong Kong IA has in place comprehensive regulations covering all aspects of the insurance product lifecycle. The regulator continues to place increasing focus of its supervision on culture and conduct aspects of local insurers. At the same time, the Hong Kong IA has sought to align the territory's insurance regime with international standards and has been developing a risk-based capital ('RBC') framework. The RBC framework comprises three pillars: quantitative requirements, including assessment of capital adequacy and valuation; qualitative requirements, including corporate governance, Enterprise Risk Management as well as Own Risk and Solvency Assessment; and public disclosures and transparency of information. The Hong Kong IA approved the early adoption of the framework at the Group's Hong Kong business in April 2022. In late 2022, the regulator also shared the ongoing industry priorities for 2023 including Insurtech, ESG, and cybersecurity, which are essential in enabling Hong Kong insurers' development in the Greater Bay Area, further regulatory developments are anticipated. The Hong Kong Government also proposed to establish a Policyholder Protection Scheme in December 2022 as a safety net for policyholders in the event of an insurer's insolvency. A public consultation is underway until end of March 2023, followed by an industry level consultation within the same year.
- In Thailand, the Personal Data Protection Commission was established in January 2022, as the regulator under Thailand's Personal Data Protection Act which became effective in June 2022.
- In Vietnam, the amended Insurance Law is set to take effect on 1 January 2023. Key amendments include provisions for online sales; regulating outsourcing; and training and registration obligations of agents. The new law also contains provisions on RBC, with a five-year grace period, effective from 1 January 2028.
- In India, the Insurance Regulatory and Development Authority of India ('IRDAI') continues to focus on industry reform by boosting innovation, competition, and distribution efficiencies, while moving towards a principle-based regulatory regime with considerations of technology developments. The regulator is in the process of relaxing capital requirements and setting distribution tie-up limits for corporate agents, as well as lengthening the experimentation period for sandbox in order to introduce further ease of doing business for growing India's insurance penetration by 2030.

The increasing use of emerging technological tools and digital services across industry, is likely to lead to new and unforeseen regulatory requirements and issues, including expectations regarding the governance and ethical use of technology, artificial intelligence and data. Distribution and product suitability linked to innovation continues to set the pace of conduct regulatory change in Asia. Prudential falls under the scope of these conduct regulations requiring that regulatory changes are appropriately implemented.

The pace and volume of climate-related regulatory changes is also increasing. Regulators including the Hong Kong IA, the Monetary Authority of Singapore, the BNM in Malaysia and the Financial Supervisory Commission in Taiwan are in the process of developing supervisory and disclosure requirements or guidelines related to environmental and climate change risk management. Other regulators are expected to develop, or are at the early stages of developing, similar requirements. While the Hong Kong IA has yet to propose any insurance-specific regulations on sustainability and climate, it has regularly emphasised its increasing focus in this area in order to support Hong Kong's position as a regional green finance hub, and industry consultations are expected from the Hong Kong IA in 2023. International regulatory and supervisory bodies, such as the International Sustainability Standards Board ('ISSB') and Taskforce on Nature-related Disclosures, are progressing on global ESG and sustainability-related disclosure requirements. Recent high-profile examples of government and regulatory enforcement and civil actions against companies for misleading investors on ESG and sustainability-related information demonstrate that disclosure, reputational and litigation risks remain high and may increase, in particular as companies increase their disclosures or product offerings in this area. These changes and developments may give rise to regulatory compliance, customer conduct, operational, reputational and disclosure risks requiring Prudential to coordinate across multiple jurisdictions in order to apply a consistent risk management approach.

The rapid pace and high volume of regulatory changes and interventions, and swiftness of their application including those driven by the financial services industry, have been observed in recent years across many of the Group's markets. The transformation and regulatory changes have the potential to introduce new, or increase existing, regulatory risks and supervisory interest while increasing the complexity of ensuring concurrent regulatory compliance across markets driven by potential for increased intra-Group connectivity and dependencies. In jurisdictions with ongoing policy initiatives and regulatory developments which will impact the way Prudential is supervised, these developments are monitored at market and group level and inform the Group's risk framework and engagement with government policy makers, industry groups and regulators.

(d) IFRS 17

IFRS 17 became effective from 1 January 2023 and the first external reporting under this basis will be from half year 2023. The new standard requires a fundamental change to accounting, presentation and disclosures for insurance contracts as well as the application of significant judgement and new estimation techniques. The Group has been implementing IFRS 17 through a Group-wide implementation programme over a multi-year period, involving significant enhancements to technology, actuarial and finance systems and processes across the Group. The Group has yet to complete production of its 2022 comparatives using the IFRS 17 accounting standard. IFRS 17 presents a significant change to the method of accounting for insurance contracts. Therefore, in the short term, it may take time for investors, rating agencies and other stakeholders to gain familiarity with the new standard and to interpret the Group's business performance and dynamics as reported under IFRS 17, and in particular to understand the comparisons with previous financial periods.

Apart from IFRS 17, any other changes or modification of IFRS accounting policies may also require a change in the way in which future results will be determined and/or a retrospective adjustment of reported results to ensure consistency.

(e) Inter-bank offered rate ('IBOR') reforms

In July 2014, the FSB announced widespread reforms to address the integrity and reliability of IBORs. The discontinuation of IBORs in their current form and their replacement with alternative risk-free reference rates such as the Secured Overnight Financing Rate ('SOFR') in the US and the Singapore Swap Offer Rate ('SOR') could, among other things, impact the Group through an adverse effect on the value of Prudential's assets and liabilities which are linked to or which reference IBORs, a reduction in market liquidity during any period of transition and increased legal and conduct risks to the Group arising from changes required to documentation and its related obligations to its stakeholders.

(f) Investor contribution schemes

Various jurisdictions in which Prudential operates have created investor compensation schemes that require mandatory contributions from market participants in some instances in the event of a failure of a market participant. As a major participant in the majority of its chosen markets, circumstances could arise in which Prudential, along with other companies, may be required to make such contributions.

4.2 The conduct of business in a way that adversely impacts the fair treatment of customers could have a negative impact on Prudential's business, financial condition, results of operations and prospects or on its relations with current and potential customers.

In the course of its operations and at any stage of the customer and product lifecycle, the Group or its intermediaries may conduct business in a way that adversely impacts customer outcomes and the fair treatment of customers ('conduct risk'). This may arise through a failure to design, provide and promote suitable products and services to customers that meet their needs, are clearly explained or deliver real value, provide and promote a high standard of customer service, appropriately and responsibly manage customer information, or appropriately handle and assess complaints. A failure to identify or implement appropriate governance and management of conduct risk may result in harm to customers and regulatory sanctions and restrictions, and may adversely impact Prudential's reputation and brand, its ability to attract and retain customers, its competitiveness, and its ability to deliver on its long-term strategy. There is an increased focus by regulators and supervisors on customer protection, suitability, and inclusion across the markets in which the Group operates, therefore increasing regulatory compliance and reputational risks to the Group in the event the Group is unable to effectively implement the regulatory changes and reforms stated in risk factor 4.1 above.

Prudential is, and in the future may continue to be, subject to legal and regulatory actions in the ordinary course of its business on matters relevant to the delivery of customer outcomes. Such actions relate, and could in the future relate, to the application of current regulations or the failure to implement new regulations, regulatory reviews of broader industry practices and products sold (including in relation to lines of business that are no longer active) in the past under acceptable industry or market practices at the time and changes to the tax regime affecting products. Regulators may also focus on the approach that product providers use to select third-party distributors and to monitor the appropriateness of sales made by them and the responsibility of product providers for the deficiencies of third-party distributors.

There is a risk that new regulations introduced may have a material adverse effect on the sales of the products by Prudential and increase Prudential's exposure to legal risks. Any regulatory action arising out of the Group's position as a product provider could have an adverse impact on the Group's business, financial condition, results of operations and prospects, or otherwise harm its reputation.

4.3 Litigation, disputes and regulatory investigations may adversely affect Prudential's business, financial condition, cash flows, results of operations and prospects.

Prudential is, and may in the future be, subject to legal actions, disputes and regulatory investigations in various contexts, including in the ordinary course of its insurance, investment management and other business operations. These legal actions, disputes and investigations may relate to aspects of Prudential's businesses and operations that are specific to Prudential, or that are common to companies that operate in Prudential's markets. Legal actions and disputes may arise under contracts, regulations or from a course of conduct taken by Prudential, including class action litigation. Although Prudential believes that it has adequately provided in all material respects for the costs of litigation and regulatory matters, no assurance can be provided that such provisions are sufficient. Given the large or indeterminate amounts of damages sometimes sought, other sanctions that might be imposed and the inherent unpredictability of litigation and disputes, it is possible that an adverse outcome could have an adverse effect on Prudential's business, financial condition, cash flows, results of operations and prospects.

4.4 Changes in tax legislation may result in adverse tax consequences for the Group's business, financial condition, results of operations and prospects.

Tax rules, including those relating to the insurance industry, and their interpretation may change, possibly with retrospective effect in any of the jurisdictions in which Prudential operates. Significant tax disputes with tax authorities, and any change in the tax status of any member of the Group or in taxation legislation or its scope or interpretation could affect Prudential's business, financial condition, results of operations and prospects.

The Organisation for Economic Co-operation and Development ('OECD') is currently undertaking a project intended to modernise the global international tax system, commonly referred to as Base Erosion and Profit-Shifting 2.0. The project has two pillars. The first pillar is focused on the allocation of taxing rights between jurisdictions for in-scope multinational enterprises that sell cross-border goods and services into countries with little or no local physical presence. The second pillar is focused on developing a global minimum tax rate of 15 per cent applicable to in-scope multinational enterprises.

On 8 October 2021 the OECD issued a statement setting out the high level principles which have been agreed by over 130 jurisdictions involved in the project. Based on the 8 October 2021 OECD statement, Prudential does not expect to be affected by proposals under the first pillar given they include an exemption for regulated financial services companies.

On 20 December 2021 the OECD published detailed model rules for the second pillar, with implementation of the rules initially envisaged by 2023. These rules will apply to Prudential when implemented into the national law of jurisdictions where it has entities within the scope of the rules. On 14 March 2022 the OECD issued detailed guidance to assist with interpreting the model rules. On 20 December 2022 the OECD issued additional documents including proposals for safe harbours and a consultation on the proposed information return. On 2 February 2023 the OECD also issued its first tranche of agreed administrative guidance which is intended to ensure that the model rules are implemented and applied in a co-ordinated manner. It is expected that a revised version of the guidance (which was issued in March 2022) will be released later this year. Furthermore, the OECD is expected to publish further agreed administrative guidance on an ongoing basis.

On 17 November 2022 the UK government confirmed its intention to implement rules into UK legislation for the second pillar through inclusion in the Spring Finance Bill 2023 with the rules applying to accounting periods beginning on or after 31 December 2023. On 23 December 2022, the parliament of the Republic of Korea approved the budget bill for 2023 which includes the enactment of rules for the second pillar. This enactment of the rules in the Republic of Korea is not, in isolation, expected to have any impact for Prudential.

A number of jurisdictions in which Prudential has operations have indicated that consideration is being given to introducing a domestic minimum tax for in-scope multinationals alongside introducing the model rules. As Prudential operates in a number of jurisdictions where the effective tax rate can be less than 15 per cent, the implementation of the model rules and/or equivalent domestic minimum tax rules may have an adverse impact on the Group. Until all expected OECD documents are published and details of implementing domestic legislation in relevant jurisdictions are available, the full extent of the long-term impact on Prudential's business, tax liabilities and profits remain uncertain.

A

Acquisition costs or expenses

Acquisition costs or expenses include the initial expenses and commissions incurred in writing new business. Typically, under IFRS, an element of acquisition costs is deferred ie not expensed in the year incurred, and instead amortised in the income statement in line with the emergence of surpluses on the related contracts.

Actual exchange rates (AER)

Actual historical exchange rates for the specific accounting period, being the average rates over the year for the income statement and the closing rates at the balance sheet date for the statement of financial position.

Administration expenses

Administration expenses are expenses and renewal commissions incurred in managing existing business.

Alternative performance measures (APMs)

APMs are non-GAAP measures used by the Prudential Group within its annual reports to supplement disclosures prepared in accordance with widely accepted guideline and principles established by accounting standard setters, such as International Financial Reporting Standards. These measures provide useful information to enhance the understanding of the Group's financial performance.

American Depositary Receipts (ADRs)

The stocks of most foreign companies that trade in the US markets are traded as ADRs. US depository banks issue these stocks. Each ADR represents one or more shares of foreign stock or a fraction of a share. The price of an ADR corresponds to the price of the foreign stock in its home market, adjusted to the ratio of the ADRs to foreign company shares.

Annual premium equivalent (APE)

A measure of new business sales, which is a key metric for the Group's management of the development and growth of the business. APE is calculated as the aggregate of annualised regular premiums from new business and one-tenth of single premiums on new business written during the period for all insurance products, including premiums for contracts designated as investment contracts under IFRS 4.

Assets under management

Assets under management represent all assets managed by or on behalf of the Group, including those assets managed by third parties. Assets under management include managed assets that are included within the Group's statement of financial position and those assets belonging to external clients outside the Prudential Group, which are therefore not included in the Group's statement of financial position. These are also referred to as funds under management.

Available for sale (AFS)

Securities that have been acquired neither for short-term sale nor to be held to maturity. AFS securities are measured at fair value on the statement of financial position with unrealised gains and losses being booked in other comprehensive income instead of the income statement.

B

Bancassurance

An agreement with a bank to offer insurance and investment products to the bank's customers.

Bonuses

Bonuses refer to the non-guaranteed benefit added to participating life insurance policies and are the way in which policyholders receive their share of the profits of the policies. These include regular bonus and final bonus and the rates may vary from period to period.

C

Cash remittances

Amounts paid by our business units to the Group comprising dividends and other transfers net of capital injections, which are reflective of emerging earnings and capital generation.

Cash surrender value

The amount of cash available to a policy holder on the surrender of or withdrawal from a life insurance policy or annuity contract.

China Risk-Oriented Solvency System (C-ROSS)

A regulatory framework that governs the insurance industry in China effective from 1 March 2021. The second phase of the C-ROSS (or C-ROSS II) became effective in the first quarter of 2022.

Collective investment schemes (CIS)

CIS is an open-ended investment fund of pooled assets in which an investor can buy and sell units that are issued in the form of shares.

Constant exchange rates (CER)

Prudential plc reports its results at both AER to reflect actual results and also CER to eliminate the impact from exchange translation. CER results are calculated by translating prior year results using current year foreign currency exchange rates, ie current year average rates for the income statements and current year closing rate for the statement of financial position.

Core structural borrowings

Borrowings which Prudential considers forming part of its core capital structure and excludes operational borrowings.

Credit risk

The risk of loss if another party fails to meet its obligations or fails to do so in a timely fashion.

Currency risk

The risk that asset or liability values, cash flows, income or expenses will be affected by changes in exchange rates. Also referred to as foreign exchange risk.

D

Discretionary participation features (DPF)

These represent a contractual right to receive, as a supplement to guaranteed benefits, additional benefits that are likely to be a significant portion of the total contractual benefits. The amount or timing of the benefits is contractually at the discretion of the issuer and the benefits are contractually based on asset, fund, company or other entity performance.

E

Endowment product

An ordinary individual life insurance product that provides the insured party with various guaranteed benefits if it survives specific maturity dates or periods stated in the policy. Upon the death of the insured party within the coverage period, a designated beneficiary receives the face value of the policy.

Environmental, Social and Governance (ESG)

ESG refers to the three central factors in measuring the sustainability and societal impact of an investment in a company or business, which is qualitative and non-financial and not readily quantifiable in monetary terms. The key features of Prudential ESG framework are its three strategic pillars: 1) making health and financial security accessible; 2) stewarding the human impacts of climate change; and 3) building social capital.

European Embedded Value (EEV)

Financial results that are prepared on a supplementary basis to the Group's consolidated IFRS results and which are prepared in accordance with a set of Principles issued by the CFO Forum of European Insurance Companies in 2016. Embedded value is a way of measuring the current value to shareholders of the future profits from life business written based on a set of assumptions.

F**Funds under management**

See 'assets under management' above.

G**Group free surplus**

Free surplus is the metric we use to measure the internal cash generation of our business operations and broadly reflects the amount of money available to our operational businesses for investing in new business, strengthening our capacity and capabilities to grow the business, and potentially paying returns to the Group. For our insurance businesses it largely represents the Group's available regulatory capital resources after allowing for the prescribed required regulatory capital held to support the policies in issue, with a number of adjustments so that the free surplus better reflects resources potentially available for distribution to the Group. For our asset management businesses, Group holding companies and other non-insurance companies, the measure is based on IFRS net assets with certain adjustments, including to exclude accounting goodwill and to align the treatment of capital with our regulatory basis. Operating free surplus generation represents amounts emerging from the in-force business during the year, net of amounts reinvested in writing new business. For asset management businesses, it equates to post-tax adjusted operating profit for the year.

Group-wide Supervision (GWS) Framework

Regulatory framework developed by the Hong Kong Insurance Authority (see below) for multinational insurance groups under its supervision. The GWS Framework is based on a principle-based and outcome-focused approach and allows the Hong Kong Insurance Authority to exercise direct regulatory powers over the designated holding companies of multinational insurance groups. The GWS framework sets out a measure of capital for the Group as a whole, by aggregating the capital measures of individual insurance businesses and other regulated businesses, as well as the capital resources held by Group holding companies.

H**Health and protection (H&P) products or accident and health (A&H) products**

These comprise health and personal accident insurance products, which provide morbidity or sickness benefits and include health, disability, critical illness and accident coverage. H&P products are sold both as standalone policies and as riders (see below) that can be attached to life insurance products. H&P riders are presented together with ordinary individual life insurance products for the purposes of disclosure of financial information.

Hong Kong Insurance Authority (IA)

The Hong Kong IA is an insurance regulatory body responsible for the regulation and supervision of the Hong Kong insurance industry.

I**In-force**

An insurance policy or contract reflected on records that has not expired, matured or otherwise been surrendered or terminated.

International Association of Insurance Supervisors (IAIS)

The IAIS is a voluntary membership organisation of insurance supervisors and regulators. It is the international standard-setting body responsible for developing and assisting in the implementation of principles, standards and other supporting material for the supervision of the insurance sector.

International Financial Reporting Standards (IFRS Standards)

Accounting standards and practices that are developed and issued by the IFRS Foundation and the International Accounting Standards Board (IASB).

Investment grade

Investments rated BBB- or above for S&P and Baa3 or above for Moody's. Generally, they are bonds that are judged by the rating agency as likely enough to meet payment obligations that banks are allowed to invest in them.

Investment-linked products or contracts

Insurance products where the surrender value of the policy is linked to the value of underlying investments (such as collective investment schemes, internal investment pools or other property) or fluctuations in the value of underlying investment or indices. Investment risk associated with the product is usually borne by the policyholder. Insurance coverage, investment and administration services are provided for which the charges are deducted from the investment fund assets. Benefits payable will depend on the price of the units prevailing at the time of surrender, death or the maturity of the product, subject to surrender charges. These are also referred to as unit-linked products or unit-linked contracts.

K**Key performance indicators (KPIs)**

These are measures by which the development, performance or position of the business can be measured effectively. The Group Board reviews the KPIs annually and updates them where appropriate.

L**Liquidity coverage ratio (LCR)**

Prudential calculates this as assets and resources available to us that are readily convertible to cash to cover corporate obligations in a prescribed stress scenario. We calculate this ratio over a range of time horizons extending to twelve months.

Liquidity premium

This comprises the premium that is required to compensate for the lower liquidity of corporate bonds relative to swaps and the mark-to-market risk premium that is required to compensate for the potential volatility in corporate bond spreads (and hence market values) at the time of sale.

M**Million Dollar Round Table (MDRT)**

MDRT is a global, independent association of life insurance and financial services professionals that recognises professional knowledge, strict ethical conduct and outstanding client service. MDRT membership is recognised internationally as the standard of excellence in the life insurance and financial services business.

Money Market Fund (MMF)

An MMF is a type of mutual fund that has relatively low risks compared to other mutual funds and most other investments and historically has had lower returns. MMF invests in high quality, short-term debt securities and pays dividends that generally reflect short-term interest rates. The purpose of an MMF is to provide investors with a safe place to store cash or as an alternative to investing in the stock market.

Morbidity rate

Rate of sickness, varying by such parameters as age, gender and health, used in pricing and computing liabilities for future policyholders of health products, which contain morbidity risks.

Mortality rate

Rate of death, varying by such parameters as age, gender and health, used in pricing and computing liabilities for future policyholders of life and annuity products, which contain mortality risks.

N

Net premiums

Life insurance premiums net of reinsurance ceded to third-party reinsurers.

Net worth

Net assets for EEV reporting purposes that reflect the regulatory basis position, sometimes with adjustments to achieve consistency with the IFRS treatment of certain items.

New business margin

New business margin is expressed as the value of new business profit as a percentage of APE and the present value of new business premiums (see below) expected to be received on an EEV basis.

New business profit (NBP)

The profits, calculated in accordance with EEV Principles, from business sold in the financial reporting period under consideration. NBP is how we measure the amount of profit we estimate we will make from any new policies we sell, for as long as those policies are active. To estimate these future profits, we make a number of assumptions. For example, we estimate the average length of a typical policy and the premiums that will be payable, plus the amount we expect to pay to the customer over the life of the policy. We also estimate how much it costs to service a policyholder, including any income that might be gained on investments we make in relation to that policy. Then we reduce or discount these estimates to recognise that these profits arise over a long period of time.

Non-participating business

A life insurance policy where the policyholder is not entitled to a share of the company's profits and surplus but receives certain guaranteed benefits. Examples include pure risk policies (eg fixed annuities, term insurance, critical illness) and unit-linked insurance contracts.

O

Operational borrowings

Borrowings which arise in the normal course of the business, including all lease liabilities under IFRS 16.

P

Participating funds

Distinct portfolios where the policyholders have a contractual right to receive, at the discretion of the insurer, additional benefits based on factors such as the performance of a pool of assets held within the fund, as a supplement to any guaranteed benefits. The insurer may either have discretion as to the timing of the allocation of those benefits to participating policyholders or may have discretion as to the timing and the amount of the additional benefits.

Participating policies or participating business

Contracts of insurance where the policyholders have a contractual right to receive, at the discretion of the insurer, additional benefits based on factors such as investment performance, as a supplement to any guaranteed benefits. This is also referred to as with-profits business.

Persistency

The percentage of policies remaining in force from period to period.

Present value of new business premiums (PVNBP)

PVNBP is calculated as the aggregate of single premiums and the present value of expected future premiums from regular premium new business, allowing for lapses and other assumptions made in determining the EEV new business contribution.

R

Regular premium product

A life insurance product with regular periodic premium payments.

Renewal or recurring premiums

Renewal or recurring premiums are the subsequent premiums that are paid on regular premium products.

Rider

A supplemental plan that can be attached to a basic insurance policy, typically with payment of additional premiums.

Risk-based capital (RBC) framework

RBC is a method of measuring the minimum amount of capital set by regulators as appropriate for a reporting entity to support its overall business operations in consideration of its size and the level of risk it is faced. RBC limits the amount of risk a company can take and act as a cushion to protect a company from insolvency. RBC is intended to be a minimum regulatory capital standard and not necessarily the full amount of capital that an insurer would want to hold to meet its safety and competitive objectives. In addition, RBC is not designed to be used as a stand-alone tool in determining financial solvency of an insurance company; rather it is one of the tools that give regulators legal authority to take control of an insurance company.

S

Single premiums

Single premium policies of insurance are those that require only a single lump sum payment from the policyholder.

Stochastic techniques

Stochastic techniques incorporate results from repeated simulations using key financial parameters which are subject to random variations and are projected into the future.

Subordinated debt

A fixed interest issue or debt that ranks below other debt in order of priority for repayment if the issuer is liquidated. Holders are compensated for the added risk through higher rates of interest.

Surrender

The termination of a life insurance policy or annuity contract at the request of the policyholder after which the policyholder receives the cash surrender value, if any, of the contract.

Surrender charge

The fee charged to a policyholder when a life insurance policy or annuity contract is surrendered for its cash surrender value prior to the end of the surrender charge period.

T

Time value of options and guarantees (TVOG)

The value of financial options and guarantees comprises two parts, the intrinsic value and the time value. The intrinsic value is given by a deterministic valuation on best estimate assumptions. The time value is the additional value arising from the variability of economic outcomes in the future.

U

Unallocated surplus

Unallocated surplus is recorded wholly as a liability and represents the excess of assets over policyholder liabilities for Prudential's with-profits funds. The balance retained in the unallocated surplus represents cumulative income arising on the with-profits business that has not been allocated to policyholders or shareholders.

Unit-linked products or unit-linked contracts

See 'investment-linked products or contracts' above.

Universal life

An insurance product where the customer pays flexible premiums, subject to specified limits, which are accumulated in an account and are credited with interest (at a rate either set by the insurer or reflecting returns on a pool of matching assets). The customer may vary the death benefit and the contract may permit the customer to withdraw the account balance, typically subject to a surrender charge.

V

Value of in-force business (VIF)

The present value of future shareholder cash flows projected to emerge from the assets backing liabilities of the in-force covered business.

W

Whole life contracts

A type of life insurance policy that provides lifetime protection, commonly used for estate planning purposes. Premiums must usually be paid for life, and the sum assured is paid out whenever death occurs.

With-profits contracts

For Prudential, the most significant with-profits contracts are written in Hong Kong, Malaysia and Singapore. See 'participating policies or participating business' above.

With-profits funds

See 'participating funds' above.

Y

Yield

A measure of the rate of return received from an investment in percentage terms by comparing annual income (and any change in capital) to the price paid for the investment.

Yield curve

A line graph that shows the relative yields on debt over a range of maturities typically from three months to 30 years. Investors, analysts and economists use yield curves to evaluate bond markets and interest rate expectations.

Shareholder information

Communication with shareholders

The Group maintains a corporate website containing a wide range of information relevant for private and institutional investors, including the Group's financial calendar: www.prudentialplc.com

Shareholder meetings

The 2023 Annual General Meeting (AGM) will be held in London on Thursday 25 May 2023 at 10.30am. We would encourage all shareholders to participate in the AGM and will again offer an option to link digitally to the meeting as an alternative, which will enable full participation by all shareholders. The 2023 AGM notice will provide more details on meeting arrangements and how to participate.

Prudential will continue its practice of calling a poll on all resolutions and the voting results, including all proxies lodged prior to the meeting, are subsequently published on the Company's website.

Shareholders were able to attend the 2022 AGM in person or digitally, where they were able to view a live video feed, submit voting instructions and ask direct questions to the Board. Details of the 2022 AGM, including the results of shareholders' votes, can be found on the Company's website at www.prudentialplc.com/en/investors/shareholder-information/agm/2022

In accordance with relevant legislation, shareholders holding 5 per cent or more of the fully paid up issued share capital are able to require the Directors to hold a general meeting. Written shareholder requests should be addressed to the Company Secretary at the registered office.

Analysis of shareholder accounts as of 31 December 2022

Balance ranges	Total number of holdings	Percentage of holders	Total number of shares	Percentage of issued capital
1–1,000	27,209	70.76%	6,500,397	0.24%
1,001–5,000	7,918	20.59%	17,434,824	0.63%
5,001–10,000	1,262	3.28%	8,791,251	0.32%
10,001–100,000	1,206	3.14%	36,907,373	1.34%
100,001–500,000	440	1.14%	102,842,323	3.74%
500,001–1,000,000	136	0.35%	97,308,564	3.54%
1,000,001 upwards	282	0.73%	2,479,884,648	90.19%
Totals	38,453		2,749,669,380	

Major shareholders

The table below shows the holdings of major shareholders in the Company's issued ordinary share capital, as of 31 December 2022, as notified and disclosed to the Company in accordance with the Disclosure Guidance and Transparency Rules.

As of 31 December 2022	% of total voting rights
BlackRock, Inc	5.08
Norges Bank	3.10

On 27 January, Norges Bank notified Prudential that its holding had decreased to 3.01 per cent of the company's issued share capital. On 13 March, Norges Bank notified Prudential that its holding had increased to 3.10 per cent of the company's issued share capital.

Whilst no formal notice has been disclosed to the Company in accordance with the Disclosure Guidance and Transparency Rules, we understand that Third Point LLC no longer have a financial interest in the Company's issued ordinary share capital.

Company constitution

Prudential is governed by the Companies Act 2006, other applicable legislation and regulations, and provisions in its Articles of Association (Articles). Any change to the Articles must be approved by special resolution of the shareholders. There were no changes to the constitutional documents during 2022. The current Memorandum and Articles are available on the Company's website.

Issued share capital

The issued share capital as of 31 December 2022 consisted of 2,749,669,380 (2021: 2,746,412,265) ordinary shares of 5 pence each, all fully paid up and listed on the London Stock Exchange and the Hong Kong Stock Exchange. As of 31 December 2022, there were 38,453 (2021: 41,532) accounts on the register. Further information can be found in note C8 on page 335.

Prudential also maintains secondary listings on the New York Stock Exchange (in the form of American Depositary Receipts which are referenced to ordinary shares on the main UK register) and the Singapore Stock Exchange. Prudential has maintained a sufficiency of public float throughout the reporting period as required by the Hong Kong Listing Rules.

Rights and obligations

The rights and obligations attaching to the Company's shares are set out in full in the Articles. There are currently no voting restrictions on the ordinary shares, all of which are fully paid, and each share carries one vote on a poll. If votes are cast on a show of hands, each shareholder present in person or by proxy, or in the case of a corporation, each of its duly authorised corporate representatives, has one vote except that if a proxy is appointed by more than one member, the proxy has one vote for and one vote against if instructed by one or more members to vote for the resolution and by one or more members to vote against the resolution. Where, under an employee share plan, participants are the beneficial owners of the shares but not the registered owners, the voting rights are normally exercisable by the trustee on behalf of the registered owner in accordance with the relevant plan rules. The trustees would not usually vote on any unallocated shares held in trust but they may do so at their discretion provided it would be in the best interests of the beneficiaries of the trust and permitted under the relevant trust deed.

As of 14 March 2023, the trustees held 0.44 per cent of the issued share capital under the various plans in operation. Rights to dividends under the various schemes are set out on pages 228 to 279.

Restrictions on transfer

In accordance with English company law, shares may be transferred by an instrument of transfer or through an electronic system (currently CREST) and any transfer is not restricted except that the Directors may, in certain circumstances, refuse to register transfers of shares but only if such refusal does not prevent dealings in the shares from taking place on an open and proper basis. If the Directors make use of that power, they must send the transferee notice of the refusal within two months. Certain restrictions may be imposed from time to time by applicable laws and regulations (for example, insider trading laws) and pursuant to the Listing Rules of both the Financial Conduct Authority and the Hong Kong Stock Exchange, as well as under the rules of some of the Group's employee share plans.

All Directors are required to hold a minimum number of shares under guidelines approved by the Board, which they would also be expected to retain as described on page 254 of the Directors' Remuneration Report.

Authority to issue shares

The Directors require authority from shareholders in relation to the issue of shares. Whenever shares are issued, these must be offered to existing shareholders pro rata to their holdings unless the Directors have been given authority by shareholders to issue shares without offering them first to existing shareholders. Prudential seeks authority from its shareholders on an annual basis to issue shares up to a maximum amount, of which a defined number may be issued without pre-emption.

Disapplication of statutory pre-emption procedures is also sought for rights issues. The existing authorities to issue shares, and to do so without observing pre-emption rights, are due to expire at the end of this year's AGM. Relevant resolutions to authorise share capital issuances will be put to shareholders at the AGM on 25 May 2023.

Details of shares issued during 2022 and 2021 are given in note C8 on page 335. In accordance with the terms of a waiver granted by the Hong Kong Stock Exchange, Prudential confirms that it complies with the applicable law and regulation in the UK in relation to the holding of shares in treasury and with the conditions of the waiver in connection with the purchase of own shares and any treasury shares it may hold.

Authority to purchase own shares

The Directors also require authority from shareholders in relation to the purchase of the Company's own shares. Prudential seeks authority by special resolution on an annual basis for the buy-back of its own shares in accordance with the relevant provisions of the Companies Act 2006 and other related guidance. This authority has not been used since it was last granted at the AGM in 2022. This existing authority is due to expire at the end of this year's AGM and a special resolution to renew the authority will be put to shareholders at the AGM on 25 May 2023.

Dividend information

	Shareholders registered on the UK register and Hong Kong branch register	Holders of American Depository Receipts	Shareholders with ordinary shares standing to the credit of their CDP securities accounts
2022 second interim dividend			
Ex-dividend date	23 March 2023	–	23 March 2023
Record date	24 March 2023	24 March 2023	24 March 2023
Payment date	15 May 2023	15 May 2023	On or around 22 May 2023

Several dividend waivers are in place in respect of shares issued but not allocated under the Group's employee share plans. These shares are held by the trustees and will, in due course, be used to satisfy requirements under the Group's employee share plans. The dividends waived represent less than 1 per cent of the value of dividends paid during the year.

Dividend mandates

Dividends are paid directly into UK-based shareholders' bank or building society accounts. UK-based shareholders should contact EQ should they have any questions concerning the payment of dividends, or to provide their bank or building society account details. Alternatively, UK-based shareholders may download the form from www.shareview.co.uk

Shareholders on the UK and Hong Kong registers have the option to elect to receive their dividend in US dollars instead of pounds sterling or Hong Kong dollars respectively. More information may be found on www.shareview.co.uk

Cash dividend alternative

The Company operates a Dividend Re-investment Plan (DRIP). UK-based shareholders who have elected for the DRIP will automatically receive shares for all future dividends in respect of which a DRIP alternative is offered. The election may be cancelled at any time by the shareholder. Further details of the DRIP and the timetable are available at www.shareview.co.uk/4/Info/Portfolio/default/en/home/shareholders/Pages/ReinvestDividends.aspx

Electronic communications

Shareholders located in the UK are encouraged to elect to receive shareholder documents electronically by registering with Shareview at www.shareview.co.uk. This will save on printing and distribution costs, and create environmental benefits. Shareholders who have registered will be sent an email notification whenever shareholder documents are available on the Company's website and a link will be provided to that information. When registering, shareholders will need their shareholder reference number which can be found on their share certificate or proxy form. Please contact EQ if you require any assistance or further information.

The option to receive shareholder documents electronically is not available to shareholders holding shares through The Central Depository (Pte) Limited (CDP).

Share dealing services

The Company's UK registrars, EQ, offer a postal dealing facility for buying and selling Prudential plc ordinary shares; please see the EQ address or telephone 0371 384 2248. They also offer a telephone and internet dealing service, Shareview, which provides a simple and convenient way of buying and selling Prudential shares. For telephone sales, call 0345 603 7037 between 8am and 5pm, Monday to Friday, and for internet sales log on to www.shareview.co.uk/dealing

ShareGift

Shareholders who have only a small number of shares, the value of which makes them uneconomic to sell, may wish to consider donating them to ShareGift (Registered Charity: 1052686).

The relevant share transfer form may be downloaded from our website or from EQ at www.shareview.co.uk

Further information about ShareGift may be obtained on +44 (0)20 7930 3737 or from www.ShareGift.org

Shareholder enquiries

For enquiries about shareholdings, including dividends and lost share certificates, please contact the Company's registrars:

Register	By post	By telephone
UK register	Equiniti Limited, Aspect House, Spencer Road, Lancing, West Sussex BN99 6DA, UK.	Tel 0371 384 2035* Textel 0371 384 2255 (for hard of hearing). Lines are open from 8.30am to 5.30 pm (UK), Monday to Friday. *Please use the country code (+44) when calling from outside the UK
Hong Kong register	Computershare Hong Kong Investor Services Limited, 17M Floor, Hopewell Centre, 183 Queen's Road East, Wan Chai, Hong Kong.	Tel +852 2862 8555
Singapore register	Shareholders who have shares standing to the credit of their securities accounts with The Central Depository (Pte) Limited (CDP) in Singapore may refer queries to the CDP at 11 North Buona Vista Drive, # 06-07 The Metropolis Tower 2, Singapore 138589. Enquiries regarding shares held in Depository Agent Sub-accounts should be directed to your Depository Agent or broker.	Operating Hours Monday to Friday: 8.30am to 5.00pm Saturday: 8.30am to 12.00pm Email : asksgx@sgx.com Contact Centre : +65 6535 7511
ADRs	Shareowner Services, P.O. Box 64504, St. Paul, MN 55164-0504, USA.	Tel +1 800 990 1135, or from outside the USA +1 651 453 2128 or log on to www.adr.com

How to contact us

Prudential plc – Registered Office

1 Angel Court
London
EC2R 7AG
UK

Tel +44 (0)20 7220 7588
www.prudentialplc.com

Media enquiries

Simon Kutner
Tel +44 (0)7581 023260
Email: Simon.Kutner@prudentialplc.com

Jennifer Tear
Tel +65 8870 8754

Sonia Tsang
Tel +852 5580 7525

Prudential plc – Hong Kong Office

13th Floor
One International Finance Centre
1 Harbour View Street
Central
Hong Kong

Tel +852 2918 6300

Board

Shriti Vadera

Chair

Independent Non-executive Directors

Philip Remnant

Senior Independent Director

Jeremy Anderson

Arijit Basu

Chua Sock Koong

David Law

Ming Lu

George Sartorel

Claudia Suessmuth Dyckerhoff

Tom Watjen

Jeanette Wong

Amy Yip

Group Executive Committee

Executive Director

Anil Wadhvani

Chief Executive Officer

Solmaz Altin

Managing Director, Strategic Business Group

Jolene Chen

Group Human Resources Director

Avnish Kalra

Group Chief Risk and Compliance Officer

Lilian Ng

Managing Director, Strategic Business Group

Seck Wai-Kwong

Chief Executive Officer, Strategic Business Group

Dennis Tan

Managing Director, Strategic Business Group

James Turner

Group Chief Financial Officer

Shareholder contacts

Institutional analyst and investor enquiries

Tel +44 (0)20 3977 9720
Email: investor.relations@prudentialplc.com

UK Register private shareholder enquiries

Tel 0371 384 2035

International shareholders:

Tel +44 (0)121 415 7026

Hong Kong Branch Register private shareholder enquiries

Operating Hours

Monday to Friday: 9.00am to 6.00pm

Tel +852 2862 8555

US American Depositary

Receipts holder enquiries

Tel +1 800 990 1135

From outside the US:

Tel +1 651 453 2128

The Central Depository (Pte) Limited shareholder enquiries

Operating Hours

Monday to Friday: 8.30am to 5.00pm

Saturday: 8.30am to 12.00pm

Tel +65 6535 7511