



# Group annual integrated report

## UMG Groupe VYV

2022 FINANCIAL YEAR

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## Introduction

This report is a compilation of the following French reports:

- Body of the report: **annual report on the combined financial statements of the UMG Groupe VYV – 2022 financial year**
- Appendix 1: financial statements of the UMG Groupe VYV - extract from the **financial report of the UMG Groupe VYV - 2022 financial year**
- Appendix 2: extract from the **Groupe VYV Solvency and Financial Condition Report – 2022 financial year**



# 1. Management report

## 1.1 Principles of the UMG Groupe VYV

The UMG Groupe VYV is governed by Book I of the French mutual insurance code (*Code de la Mutualité*). It has a strategic and prudential purpose. Its core activity involves:

- acquiring and managing holdings as defined in Article L. 310-3-10 of the French Insurance Code (*Code des Assurances*), in the companies mentioned in Articles L. 310-1 or L. 310-1-1 of the French Insurance Code, or in insurance or reinsurance companies whose head office is located outside France;
- establishing and managing strong and lasting financial relations with insurance companies without share capital, regardless of their institutional nature.

The following mutual insurance companies are affiliated to the UMG Groupe VYV:

- |                                |                    |
|--------------------------------|--------------------|
| • Harmonie Mutuelle            | • MGEN Filia       |
| • Mutuelle Mare Gaillard       | • MGEN Vie         |
| • MGEFI (exited at 31/12/2022) | • MNT              |
| • MGEN                         | • SMACL Assurances |

### 1.1.1 Object of the UMG Groupe VYV

It currently groups together 7 mutual benefit insurance companies and a mutual insurance company, via an affiliation agreement, the purpose of which is to:

- Establish strong and sustainable financial relations between the affiliated members and the UMG in the framework of the financial solidarity mechanism provided for in the Agreement;
- Specify statutory provisions, in particular concerning exercising a dominant influence;
- Define the reciprocal obligations and commitments of the Parties;
- Define the principles and methods of functioning and sharing costs between the UMG and the affiliated members.

The affiliated members have agreed in particular to grant the UMG responsibility for seeking, implementing and coordinating common projects for development and cooperation.

### 1.1.2 Commitment by the UMG towards the affiliates

The UMG promises the affiliated members that it will:

- Investigate and organise the implementation of strategic coordination, cooperation and the sharing of resources decided on by the Board of Directors of the UMG in the interest of the UMG and the affiliated members;
- Put in place the key functions (risk management, internal audit, compliance, actuarial function) within the UMG and, in consultation with the affiliated members, an appropriate system for running and coordinating these functions with the similar functions within each affiliated member;
- Work out group policies and ensure that these policies are in accord with the policies of each affiliated member;
- Investigate, propose and implement the financial solidarity mechanism in the interest of the UMG and the affiliated members;
- Take the steps required to ensure that the affiliated members comply with the commitments for implementing financial solidarity made under the Agreement;
- Analyse any requests by an affiliated member that are in line with the purpose of the Agreement, or of the UMG, and within this framework, give it the assistance, advice and support it requires.



### 1.1.3 Commitments by the affiliated members

The affiliated members undertake to:

- Bring their articles of association into compliance with those of the UMG and with the Affiliation Agreement;
- Make payments to the initial capital and the solidarity fund, if necessary subscribe for financial securities, pay a statutory contribution to finance the operating costs of the Union, and finance the Union's investments;
- Sign the combination agreement.

### 1.1.4 Accounts' combination

The UMG Groupe VYV is defined as the combining entity of the group. As such, it prepares the combined financial statements presented below.



## 1.2 Financial market environment

### 1.2.1 Macroeconomic environment

In continuation of the pressures already making themselves felt in 2021, 2022 brought a soar in inflation. The annual variation in the consumer price index rose to 5.9% in France, a level not seen for almost 40 years, mainly as a result of supply chain disruptions linked to China's 'zero Covid' policy as well as the consequences of Russia's military offensive against Ukraine on prices of energy and raw materials. Although these prices gradually fell to more "normal" levels at the end of the year, the shock was large enough to generate more structural and lasting effects.

In order to contain this frenzied increase and avoid an uncontrollable spiral of inflation, the central banks decided to take a very aggressive stance, regardless of the consequences in terms of employment and economic growth. The United States Federal Reserve (FED) thus increased its key interest rates by 4.25% and the ECB by 2.5%, an unprecedented rise.

This brutal monetary squeeze had significant negative effects on the performance of the bond markets. In effect, the 10-year State borrowing rates for France rose 292 base points to 3.12%, while those for 10-year corporate bonds for European companies without a good credit rating rose on average 334 base points to 4.18%. Again, these increases were unprecedented.

Finally, the equity markets were also affected. Concerns about a possible recession and China's lockdown policy sent global markets into freefall. The American S&P index experienced its worst year since the 2008 crisis, losing 19% (i.e. a historical loss in value of close to \$8,600 billion), while the NASDAQ fell 33% (i.e. a loss in value of \$8,800 billion). The European stock markets sustained smaller but nevertheless significant losses: 9% for the CAC 40 and 12% for the Euro Stoxx 50.

### 1.2.2 Impact on the portfolios

The insurance entities that make up Groupe VYV represented a net book value of €14.5 billion in financial investments as of 31 December 2022. These investments chiefly comprise bonds (56% of the portfolio), return-producing assets / UCITS (30%) and real estate (6%).

Given the rise in interest rates in 2022, the market depreciated, resulting in a fall in unrealised capital gains of €3.1 billion, chiefly in the bond portfolio, which stood at €0.9 billion at 31/12/2022.



## 1.3 Highlights

### 1.3.1 Concerning the Group's business

#### 1.3.1.1 Fitch Ratings

On 13 December 2022, Fitch Ratings confirmed the A+ financial soundness rating of Groupe VYV. Its rating outlook is Stable. The A+ rating concerns the following entities:

- Harmonie Mutuelle
- MGEN
- Mutex
- MNT

Fitch emphasised some of the strengths of Groupe VYV in its assessment:

- Leading position in health insurance in France,
- Very strong financial soundness,
- Expected profits for 2022,
- Moderate asset risk.
- A diversification of non-insurance activities

The senior debt issued in July 2019 was still assigned an "A-" rating.

#### 1.3.1.2 SMACL Assurances

On 14/12/2022, SMACL Assurances increased its capital by €140 million, subscribed in full by the MAIF (outside the group). Following this operation, the group's percentage stake in the group fell from 29.41% to 13.58%.

SMACL Assurances was there deconsolidated at 31/12/2022. Given, however, the date of this operation at the end of the year, the share of profits attributable to SMACL Assurances has been retained at 29.41% for the 2022 financial year.

#### 1.3.1.3 Rise in discount rates

The context of rising interest rates had the following principal effects:

- On technical provisions — non-life: rise in the discount rate from 0% to 0.15% (impact of +€37.2 million on the technical margin);
- On provisions for retirement benefits: rise in the discount rate from 0.87% to 3.16% (estimated impact of +€30 million);
- On marketable securities: impairment of €14 million on the VYV 3 perimeter.

### 1.3.2 Concerning the perimeter

The main changes in the perimeter in the financial year were as follows (presented in greater detail in the "Notes to the Annual Financial Statements"):

#### 1.3.2.1 Disaffiliation of MGEFI

On 27 January 2022, the Board of Directors of MGEFI decided to launch a process of disaffiliation from UMG Groupe VYV. This decision was ratified at an Extraordinary General Meeting of MGEFI on 10 March 2022.

The disaffiliation of MGEFI took effect on 31 December 2022.





A memorandum of understanding has been signed by UMG Groupe VYV and MGEFI setting out, among other things, the financial terms and conditions of the disaffiliation and in particular:

- Payment by MGEFI of the 2022 contribution set out in the budget (€3,405,000)
- Payment in 2022 of an early disaffiliation indemnity (€3,000,000)

These transactions, posted by the parties involved (UMG Groupe VYV / MGEFI), are cancelled in the consolidated accounts.

Concerning the impact on the consolidated financial statements:

- The contribution to the profits of MGEFI has been taking into account for 2022: (+€0.6 million);
- The balance sheet data have been excluded: reduction in own funds (-€176 million)

### 1.3.2.2 Within the VYV 3 division

Entry of 2 unions into the perimeter:

- Mutualité Française Normandie
- Mutualité Française Limousine

These 2 unions entered VYV 3 in 2021 which, in theory, should have resulted in their inclusion in the combination perimeter. However, given scheduling incompatibilities, these 2 entities were unable to comply with the requirements of the Group's calendar and were not combined.

They were combined for the first time in 2022. Below are the figures for these 2 Unions.

In €m	Mutualité Française Limousine	Mutualité Française Normandie	Subtotal	% of the combined balance sheet	Combined financial statements at 31/12/2022
<b><u>Profit and loss account data</u></b>					
Revenue	65.1	125.5	190.6	1.9%	10,087.3
Operating result	1.6	1.7	3.3	1.2%	272.4
Net income	1.0	-1.7	-0.7	-0.6%	112.8
<b><u>Balance sheet data</u></b>					
Financial investments	0.0	22.9	22.9	0.2%	15,240.1
Balance sheet total	67.0	126.3	193.2	0.9%	21,923.3
Own funds	31.1	88.1	119.1	2.3%	5,248.9
Financial debts	18.0	11.4	29.4	2.8%	1,070.5

### 1.3.2.3 SAFM subgroup

- Acquisitions of 3 new entities, generating €2.4 million in goodwill (Services Funéraires des Remparts, Vallis Clausa, Service Funéraire 7/7);
- Merging of 8 entities within SAFM during the financial year.

The SAFM subgroup therefore comprised 15 entities at the end of 2022 (compared to 20 in 2021).



#### 1.3.2.4 HDS subgroup

- Acquisitions by HMS of 2 entities at the end of 2021 which were subject to a merger with effect from 01/01/2022 (Domicile and Cas Médical);
- Acquisition by Harmonie Ambulance of one entity (Société de la Maison Bugeat), which was subject to a universal transfer of assets and liabilities as of 31/12/2022.

#### 1.3.2.5 VYV Invest

VYV Invest transferred its shares in Mes Docteurs in exchange for a stage in CEGEDIM Santé (not consolidated). The consolidated capital loss thus generated stands at -€858,000.

#### 1.3.2.6 EGAMO - Complementary acquisition

MGEN bought back 16% of the capital of EGAMO from Ofivalmo, bring the group's holding to 80% (64% held by VYV Invest/ 16% held by MGEN)

### 1.3.3 Liquidation of VYV Coopération

The liquidation of the VYV Coopération Group mutualist union was announced on 14 December 2022. The liquidation surplus was paid back to the members. The impact is a decrease in own funds of €6.1 million in the consolidated financial statements.



## 1.4 Profit and loss account

The consolidated net result for financial year 2022 was a profit of €112.8 million compared with a profit of €79.8 million in 2021.

In €m	Insurance	Healthcare and Related Services	Other	31 December 2022	31 December 2021	Variation	%
Premiums earned	7,577.4			7,577.4	7,710.7	-133.3	-1.7%
Insurance benefit expenses	-6,388.7			-6,388.7	-6,619.7	231.0	-3.5%
Net charges for or income from reinsurance cessions	3.1			3.1	-43.4	46.6	-107.2%
<b>Technical margin (excluding expenses)</b>	<b>1,191.8</b>			<b>1,191.8</b>	<b>1,047.6</b>	<b>144.3</b>	<b>13.8%</b>
<i>Claims ratio</i>	<i>84.3%</i>			<i>84.3%</i>	<i>86.4%</i>		
Revenue or income from other businesses	29.1	2,424.5	56.3	2,509.9	2,213.1	296.8	13.4%
Other operating income	292.9	335.6	2.7	631.3	594.1	37.1	6.2%
Expenses for other businesses	-358.3	-2,716.4	84.5	-3,159.2	-2,850.0	-309.2	10.8%
Management expenses	-1,176.6			-1,176.6	-1,234.6	57.9	-4.7%
Other non-technical net income	-109.0			-109.0	-87.8	-21.2	24.2%
Intersegment	-2.7	-22.8	25.4	0.0	0.0	0.0	
<b>Net operating costs</b>	<b>-1,324.6</b>	<b>20.9</b>	<b>0.0</b>	<b>-1,303.7</b>	<b>-1,365.1</b>	<b>61.5</b>	<b>-4.5%</b>
<i>% management costs</i>	<i>17.5%</i>			<i>17.2%</i>	<i>17.7%</i>		
<b>OPERATING RESULT</b>	<b>-132.8</b>	<b>20.9</b>	<b>0.0</b>	<b>-111.8</b>	<b>-317.5</b>	<b>205.7</b>	<b>-64.8%</b>
<i>Combined ratio</i>	<i>101.8%</i>			<i>101.5%</i>	<i>104.1%</i>		
Amort./prov. for goodwill	0.0	-1.8	-0.7	-2.5	-10.4	7.9	-75.8%
Financial result	298.7	-17.4	-0.2	281.2	368.6	-87.4	-23.7%
Extraordinary profit or loss	9.4	20.8	-4.3	25.9	24.5	1.4	5.9%
<b>EARNINGS BEFORE TAX</b>	<b>175.4</b>	<b>22.5</b>	<b>-5.1</b>	<b>192.8</b>	<b>65.2</b>	<b>127.6</b>	<b>195.8%</b>
Corporate income tax	-27.7	-4.2	-1.4	-33.3	20.3	-53.7	-264.0%
Share of profits of companies accounted for using the equity method	-39.7	0.0	-1.2	-40.9	-0.3	-40.6	13580.9%
Minority interests	-3.7	-1.1	-0.9	-5.7	-5.4	-0.3	6.0%
<b>NET RESULT (Group's share)</b>	<b>104.3</b>	<b>17.2</b>	<b>-8.7</b>	<b>112.8</b>	<b>79.8</b>	<b>33.0</b>	<b>41.3%</b>

### 1.4.1 General comments on business

- Net income from the “**Insurance**” business at 31/12/2022 amounted to €104.3 million. The main contributors were:
  - MGEN (including Vie, Filia, SCI Philgen and SCI Marcel Rivière): +€87.0m
  - Mutex: +€43.7m
  - MNT: +€16.9m
  - MGEFI: +€0.6m
  - Sphéria Vie: +€0.3m
  - Harmonie Mutuelle (including HM Foncière et Lieux de Vie): -€1.3m
  - Mutuelle Mare-Gaillard: -€3.1m
  - SMACL: -€40.4m

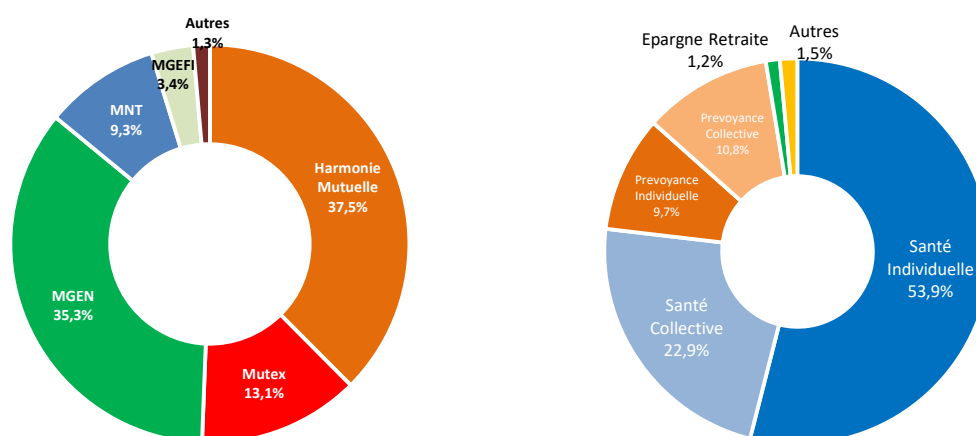
The net income of Groupe VYV was primarily marked by a rise in technical rates from 0% to 0.15% (+€37.2 million in the technical margin), as well as by non-recurring effects (gain of €25 million linked to the exit of Ofivalmo; liquidation surplus of €17 million linked to the provision for ACPR sanctions in 2021; SMACL SA exceptional loss of €41 million).



- The “**Healthcare and Related Services**” business posted a profit of €17.2 million, reflecting the positive impact of support measures by the supervisory authorities. It should be noted that improvements in net income are visible across all VYV 3, SAFM, HGO, HDS and Hospitalia perimeters.
- The “**Other**” business showed a loss of €8.7 million mainly due to the losses of the Chorum Conseil and KRG holdings.

### 1.4.2 Premiums earned: €7,577m

Gross earned premiums in 2022 totalled €7,577 million with the following breakdown:



Compared with 2021 there was a decrease of €133 million mainly due to:

- Transfer of the activities of SMACL Assurances to SMACL SA (-€386 million)
- An increase in the other entities (on a like-for-like basis) of €253 million, i.e. an increase of 3.5%, mainly linked to indexing effects.

The breakdown by business remains more or less identical to 2021.

### 1.4.3 Gross insurance benefits expenses: €6,389m

Gross insurance benefits expenses in €m)	2022 amount	% of the total	2021 amount	% of the total	Variation 2022/2021	Variation (%)
Benefits and Management fees	6,509.1	101.9%	6,665.4	100.7%	-156.4	-2.3%
Mathematical provisions	-182.5	-2.9%	-142.9	-2.2%	-39.6	27.7%
Costs of provisions for claims	-74.6	-1.2%	-56.3	-0.9%	-18.3	32.6%
Variation in the equalisation provision	-63.0	-1.0%	-22.8	-0.3%	-40.2	176.5%
Expenses for other technical provisions	104.3	1.6%	92.0	1.4%	12.3	13.3%
Profit-sharing	95.5	1.5%	84.2	1.3%	11.3	13.4%
<b>TOTAL</b>	<b>6,388.7</b>	<b>100.0%</b>	<b>6,619.7</b>	<b>100.0%</b>	<b>-231.0</b>	<b>-3.5%</b>

Gross benefits expenses decreased by €231 million. This change is due to the combined effects of:

- Transfer of the activities of SMACL Assurances to SMACL SA (-€320 million)
- Increase in benefits in the other entities (on a like-for-like basis) of €89 million (1.4%)

The claims ratio was down by 2.1 points, from 86.4% to 84.3%.

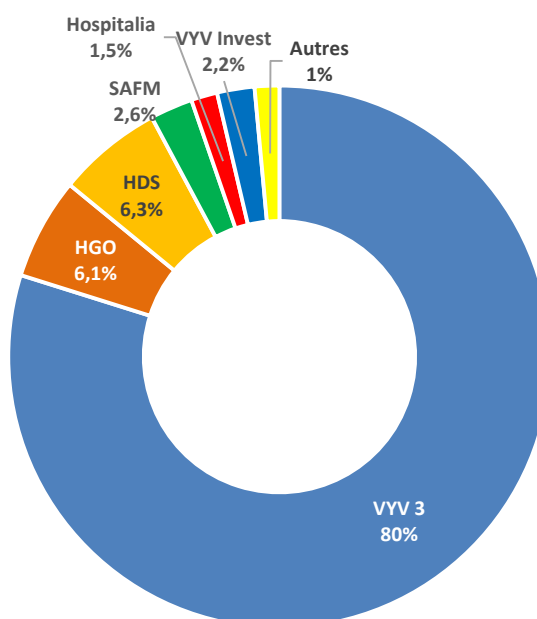


#### 1.4.4 Ceded reinsurance result: €3m

Reinsurance income (in €m)	2022 amount	2021 amount	Variation 2022/2021	Variation (%)
Reinsured premiums	-461.7	-625.2	163.5	-26.1%
Reinsured benefits	422.3	505.7	-83.4	-16.5%
Reinsurance commission	42.6	76.1	-33.5	-44.0%
<b>TOTAL</b>	<b>3.1</b>	<b>-43.4</b>	<b>46.6</b>	<b>-107.2%</b>

The main contributors to the reinsurance income are Harmonie Mutuelle and MNT.

#### 1.4.5 Revenue - other businesses: €2,510m



Revenue from other businesses includes:

- Revenue from Healthcare and Related Services totalling €2,425 million, i.e. +€300 million (+14%) compared with 2021. This figure includes the mutual businesses (VYV 3: clinical sectors, convalescence centres, dental care, eyewear, hearing aids, pharmacy, child care and assisted living facilities) as well as the capital-intensive businesses (HGO, HDS, SAFM, Hospitalia). The increase in revenue is mainly due to:
  - The entry into the perimeter of Mutualité Française Normandie and Mutualité Française Limousine (+€191 million)
  - Growth in the “Products and Services” businesses (particularly Hearing Aids and Eyewear).
  - Financial measures by the supervisory authorities.
- Revenue of the businesses of the VYV Invest subsidiaries for €56 million.
- Revenue of the “Insurance property investment partnerships (SCI)” and of HM Foncière et Lieux de Vie totalling €29 million.



#### 1.4.6 Other operating income: €631m

Other operating income increased by €37 million, linked to the rise in revenue. This item comprises:

- For the Insurance sector: re invoiced allowances linked to intermediation (distribution or management allowances etc.);
- For the other sectors, re invoicing of charges outside the group (rent, supply, provision of services etc.).

#### 1.4.7 Expenses for other businesses: €3,159m

Expenses for other businesses (in €m)	2022 amount	% of the total	2021 amount	% of the total	Variation 2022/2021	Variation (%)
External purchases and expenses	1,200.1	38.0%	1,080.5	37.9%	119.6	11.1%
Taxes and duties	150.2	4.8%	140.0	4.9%	10.2	7.3%
Payroll expense	1,510.3	47.8%	1,363.2	47.8%	147.1	10.8%
Other operating charges	111.0	3.5%	92.9	3.3%	18.0	19.4%
Depreciation and provisions	187.7	5.9%	173.5	6.1%	14.2	8.2%
<b>TOTAL</b>	<b>3,159.2</b>	<b>100.0%</b>	<b>2,850.0</b>	<b>100.0%</b>	<b>309.2</b>	<b>10.8%</b>

This item mainly comprises purchases consumed, general expenses, expenses relating to employees (including external employees included under “External purchases and expenses”) as well as the related taxes and duties. The rise in expenses is linked to the increases posted in “Revenue or Income from Other Businesses” and “Other Operating Income”.

#### 1.4.8 Management expenses: €1,177m

management costs (in €m)	2022 amount	% of the total	2021 amount	% of the total	Variation 2022/2021	Variation (%)
Acquisition costs	310.5	26.4%	317.0	25.7%	-6.4	-2.0%
Administrative expenses	313.2	26.6%	324.1	26.3%	-10.9	-3.4%
Other technical expenses	552.9	47.0%	593.5	48.1%	-40.6	-6.8%
<b>TOTAL</b>	<b>1,176.6</b>	<b>100.0%</b>	<b>1,234.6</b>	<b>100.0%</b>	<b>-57.9</b>	<b>-4.7%</b>

The rate of management costs (including the “intersegment” line) fell by 0.7%, from 16.2% to 15.5%. This item comprises:

- Acquisition expenses which include in particular the costs of the departments responsible for development and drawing up coverage and application forms;
- Administrative expenses which mainly include management and collection fees, the expenses of the departments responsible for portfolio management and monitoring, of reinsurance accepted and ceded, and the cost of disputes relating to premiums;
- Other technical expenses which cannot be allocated either directly, or by an allocation key, to one of the uses defined in the chart of accounts.



#### 1.4.9 Miscellaneous revenue net of non-technical charges: -€109m

This is the difference between miscellaneous revenue and other non-technical charges of the insurance companies. The main contributors to this item are Harmonie Mutuelle, MGEN, Mutex and MNT.

#### 1.4.10 Amortisation and impairment of goodwill: -€2m

Goodwill was valued based on the difference between the purchase value and the restated shareholders' equity of the acquired company on the acquisition date. The main allowances concern:

- Groupe HGO: -€0.3m
- Groupe HDS: -€1.5m
- Chorum Conseil: -€0.7m

#### 1.4.11 Financial result: +€281m

This item comprises:

- the share of the financial result allocated to the technical result, for the insurance entities: +€275m
- the share of the financial result allocated to the non-technical result, for the insurance entities: +€24m
- the financial result of non-insurance entities: -€18m

The main contributors were:

- Mutex: +€216m
- MGEN: +€51m
- Harmonie Mutuelle: +€33m
- MNT: +€12m
- UMG Groupe VYV: -€14m
- Healthcare and Related Services sector: €17m

The financial result fell by €87 million compared to 2021, given less recourse to financial products in an unfavourable financial context.

#### 1.4.12 Extraordinary profit or loss: +€26m

The main significant items were:

- Reversal of negative goodwill for Mutex (amortised over 15 years): +€18m
- Other (Gains from sales of assets, grant amortisation): +€9m

#### 1.4.13 Corporate income tax: -€33m

Corporate income tax comprises:

- Income tax expense due totalling -€20 million (entered in the individual financial statements of the organisations subject to corporate tax).
- A deferred tax expense totalling -13 million (mainly a decrease in deferrable deficits capitalised by Mutex and Harmonie Mutuelle)



#### 1.4.14 Share of profits of companies accounted for using the equity method: -€41m

The main companies that contributed to this item were:

- SMACL S.A. : -€40.8m
- Parnasse Garanties and Viamedis: +€1.4m
- Energie Perspective ("EP"), Technosens and Yvon Assurances: -€1.5m

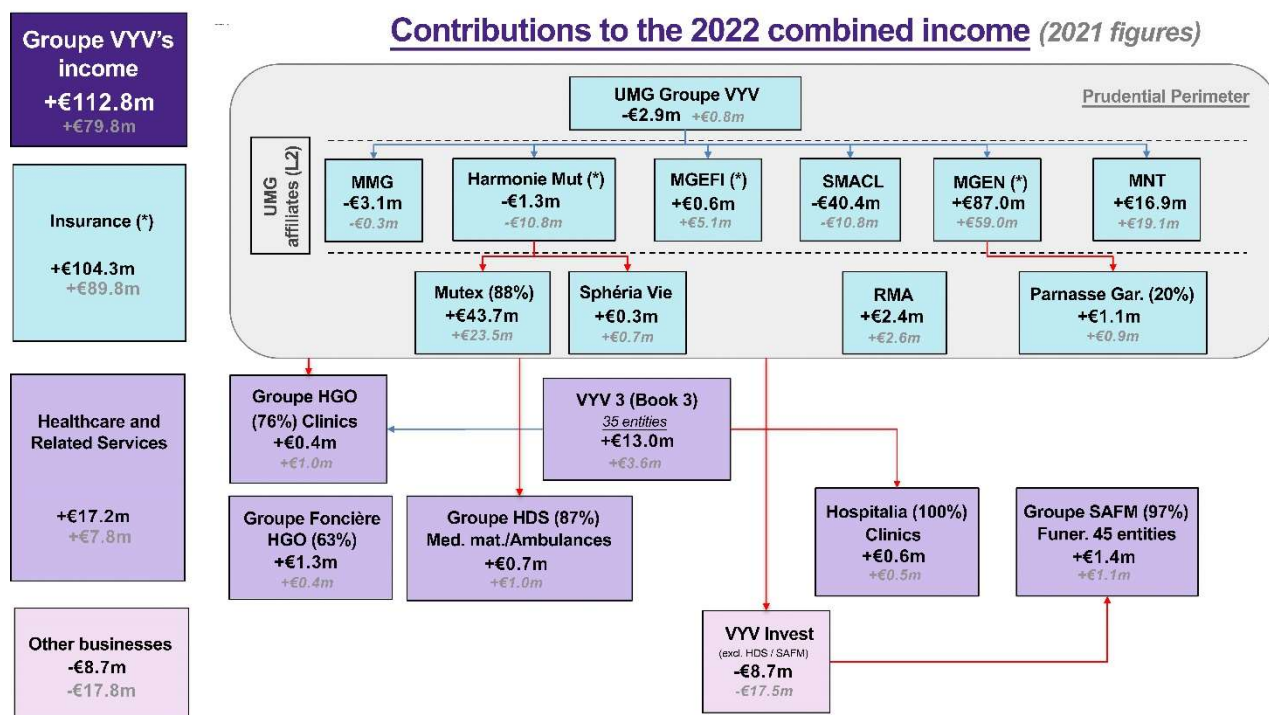
#### 1.4.15 Minority interests: -€6m

This amount corresponds to the share of profits due to minority interests:

- Mutex: -€3.5m
- VYV Invest perimeter: -€0.9m
- Groupe HGO/ Foncière HGO: -€1.0m

#### 1.4.16 Income per entity/sub-group

The net income of +€112.8 million is shown in the organisation chart below:







## 1.5 Balance sheet

### 1.5.1 Assets (in €m)

	31 December 2022	31 December 2021	Variation
Net goodwill	114.4	110.5	3.9
Other intangible assets	102.6	112.0	-9.4
Investments by insurance companies	14,551.2	14,629.5	-78.3
Investments by other companies	688.9	588.2	100.7
Equity method investments	30.3	107.8	-77.5
Share of assignees and retrocessionaires in technical provisions	1,766.3	1,764.3	2.0
Receivables	2,612.0	2,884.6	-272.6
Share of guarantors in the commitments in substitution	0.0	0.0	0.0
Other assets	1,349.7	1,254.7	95.0
Accruals	707.9	656.4	51.5
<b>Total assets</b>	<b>21,923.3</b>	<b>22,107.9</b>	<b>-184.7</b>

### 1.5.2 Liabilities (in €m)

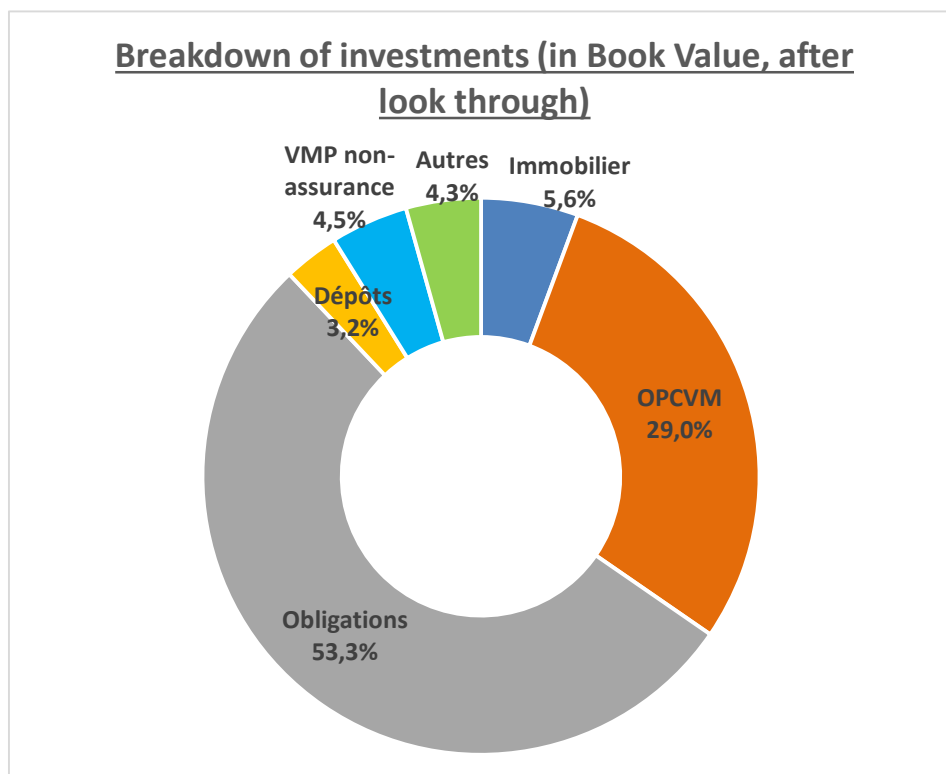
	31 December 2022	31 December 2021	Variation
Own funds	5,248.9	5,100.7	148.2
Minority interests	166.7	170.2	-3.5
Subordinated liabilities	37.4	43.9	-6.5
Gross technical provisions	11,153.3	11,241.8	-88.5
Provisions for liabilities and charges	299.8	352.6	-52.8
Dedicated funds	75.4	69.0	6.4
Other debts	4,764.1	4,851.3	-87.2
Accruals	177.6	278.3	-100.7
<b>Total liabilities</b>	<b>21,923.3</b>	<b>22,107.9</b>	<b>-184.7</b>

The balance sheet total amounts to €21,923 million compared with €22,108 million at 31/12/2021. The decrease of €185 million is mainly linked to the exit of MGEFI (-€284 million). The other effects (Entries of Mutualité Française Normandie and Mutualité Française Limousine; organic growth) were more limited (+€99 million).



### 1.5.3 Financial investments €15,240m

Financial investments (in net book value), break down as follows:



### 1.5.4 Equity method investments: €30m

Equity method investments mainly concern:

- Parnasse Garanties for €26 million
- Holdings, subsidiaries of VYV Invest for €4 million

### 1.5.5 Own funds: €5,249m

The increase of €148 million was mainly due to:

- |   |        |
|---|--------|
| • The profit for the 2022 financial year:                       | +€113m |
| • The reclassification of investment grants as own funds:       | +€107m |
| • The exit of MGEFI:  | -€176m |
| • The integration of Mutualité Française Normandie / Limousine: | +€119m |
| • Other:  | -€14m  |



### 1.5.6 Minority interests: €167m

Minority interests break down as follows:

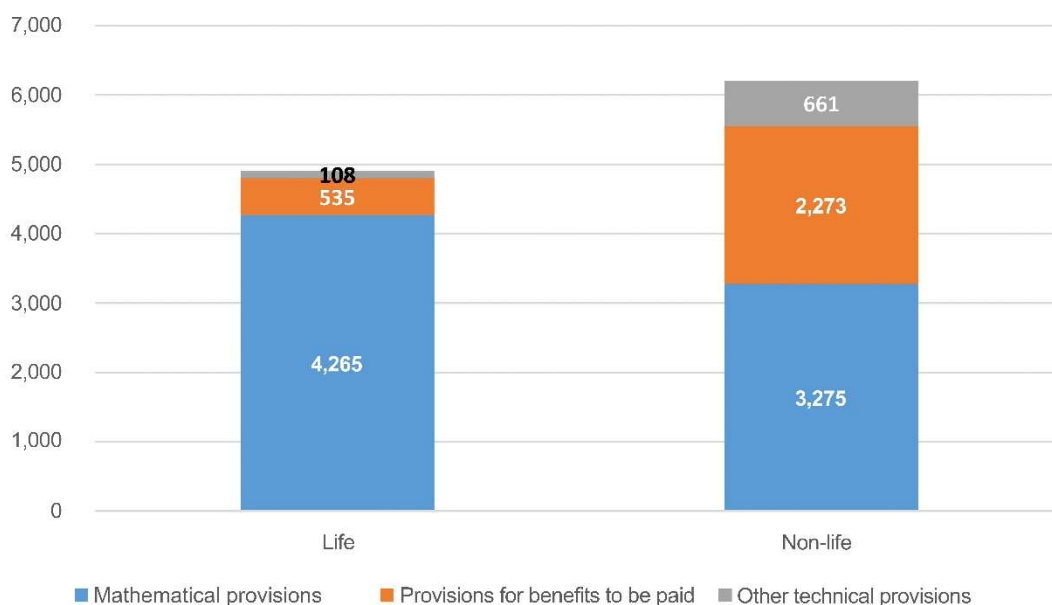
- Mutex: €102m
- Foncière HGO: €41m
- VYV Invest perimeter: €11m
- Groupe HDS: €4m
- Medi France: €3m
- Groupe HGO: €3m
- Groupe SAFM: €2m

### 1.5.7 Technical provisions: €11,153m

Technical provisions gross of reinsurance break down between:

- For the life business: mathematical provisions, provisions for claims payable and provisions for participation in profits.
- For the non-life business: mainly mathematical provisions, provisions for claims payable, contractual/transerable equalisation provisions and other technical provisions;

The following graphs show the breakdown of the technical provisions (excluding unit-linked provisions), according to the business (life / non-life) and the nature of the commitments.





## **1.6 Post-balance sheet events**

None

## **1.7 Future developments**

None

## **1.8 Corporate Social Responsibility (CSR)**

In accordance with Article R. 225-105-1 of the French Commercial Code concerning the social and environmental transparency obligations of companies, the organisations concerned present a Declaration of Non-Financial Performance (“DPEF”) for financial year 2022.

UMG Groupe VYV is not subject to this obligation. However, Groupe VYV voluntarily publishes a DPEF. This covers the obligations of the organisations concerned.



## 2. Combined financial statements

### 2.1 Balance sheet - Assets

In € thousands	31 December 2022	31 December 2021
<b>Intangible assets</b>	<b>216,924</b>	<b>222,466</b>
- of which goodwill	114,355	110,487
<b>Investments by insurance companies</b>	<b>14,514,627</b>	<b>14,581,069</b>
- land and buildings	859,792	882,102
- investments in related undertakings	477,274	309,203
- other investments	13,010,671	13,231,141
- deposits to cedants	166,891	158,624
<b>Investments representing UL obligations</b>	<b>36,568</b>	<b>48,412</b>
<b>Investments by other companies</b>	<b>688,907</b>	<b>588,169</b>
<b>Equity method investments</b>	<b>30,327</b>	<b>107,802</b>
<b>Share of assignees and retrocessionaires in the technical provisions</b>	<b>1,766,348</b>	<b>1,764,338</b>
- share of assignees in provisions - (life)	283,130	271,544
- share of assignees - (non-life)	1,483,218	1,492,795
<b>Receivables</b>	<b>2,611,955</b>	<b>2,884,575</b>
- Receivables from insurance or reinsurance operations or cessions in substitution	939,091	1,063,433
- Receivables from customers of banking sector companies		
- Receivables from banking sector companies	758,428	884,632
- Non-trade receivables	914,435	936,510
<b>Share of guarantors in the commitments in substitution</b>		
<b>Other assets</b>	<b>1,349,740</b>	<b>1,254,729</b>
- other property, plant and equipment	1,288,635	1,202,624
- other	61,105	52,106
<b>Prepayments and accrued income</b>	<b>707,864</b>	<b>656,370</b>
<b>Translation loss</b>		
<b>Total assets</b>	<b>21,923,261</b>	<b>22,107,930</b>



## 2.2 Balance sheet - Liabilities

In € thousands	31 December 2022	31 December 2021
<b>Own funds</b>	<b>5,248,854</b>	<b>5,100,666</b>
- endowment fund without rights to recovery or capital	2,139,293	2,254,224
- capital reserves arising on consolidation and income	3,005,399	2,853,190
- Other mutual funds	104,161	-6,749
<b>Minority interests</b>	<b>166,740</b>	<b>170,194</b>
<b>SHAREHOLDERS' EQUITY</b>	<b>5,415,594</b>	<b>5,270,860</b>
<b>Subordinated liabilities</b>	<b>37,426</b>	<b>43,938</b>
<b>Gross technical provisions</b>	<b>11,116,711</b>	<b>11,186,852</b>
- life insurance provisions	4,907,813	4,887,699
- non-life insurance provisions	6,208,899	6,299,153
<b>Technical provisions - unit-linked</b>	<b>36,583</b>	<b>48,520</b>
<b>Technical commitments on transactions ceded in substitution</b>		<b>6,447</b>
<b>Provisions for liabilities and charges</b>	<b>299,777</b>	<b>352,618</b>
<b>Dedicated funds</b>	<b>75,444</b>	<b>69,043</b>
<b>Other debts</b>	<b>4,764,110</b>	<b>4,851,311</b>
- debts relating to insurance and reinsurance operations	1,569,729	1,610,694
- debts to banking sector companies	570,486	584,439
- debts to customers of banking sector companies		
- debts evidenced by securities	500,001	500,001
- Other debts	2,123,894	2,156,177
<b>Accruals and deferred income</b>	<b>177,615</b>	<b>278,339</b>
<b>Translation gain</b>		
<b>Total liabilities</b>	<b>21,923,261</b>	<b>22,107,930</b>



## 2.3 Profit and loss account

In € thousands	Non-life business	Life business	Other mutual businesses (Books 1 and 3)	Other businesses (property investment partnerships (SCI), limited companies (SA), simplified joint stock companies (SAS), Economic Interest Groupings (EIG), associations)	Intersegment	Total 31/12/2022	Total 31/12/2021
Written premiums	7,047,193	617,442			-78,296	7,586,339	7,712,589
Variation in unearned premiums	-8,988	0			15	-8,974	-1,886
<b>Premiums earned</b>	<b>7,038,205</b>	<b>617,442</b>	<b>0</b>	<b>0</b>	<b>-78,282</b>	<b>7,577,366</b>	<b>7,710,702</b>
Banking operating income						0	0
Revenue or income from other businesses	0	0	2,013,158	530,304	-33,519	2,509,943	2,213,098
Other operating income	256,285	59,226	589,834	125,384	-399,474	631,255	594,147
Financial income net of charges	122,385	154,756			-1,913	275,229	260,681
<b>Total current operating income</b>	<b>378,670</b>	<b>213,982</b>	<b>2,602,992</b>	<b>655,688</b>	<b>-434,905</b>	<b>3,416,426</b>	<b>3,067,925</b>
Insurance benefit expenses	-5,917,392	-552,729			81,454	-6,388,668	-6,619,672
Net charges for or income from reinsurance cessions	9,317	5,847			-12,019	3,145	-43,445
Banking operating expenses						0	0
Expenses for other businesses			-2,583,468	-634,262	58,537	-3,159,193	-2,850,035
Management expenses	-1,389,088	-168,751	0	0	381,191	-1,176,648	-1,234,565
<b>Total current operating expenses</b>	<b>-7,297,163</b>	<b>-715,633</b>	<b>-2,583,468</b>	<b>-634,262</b>	<b>509,162</b>	<b>-10,721,363</b>	<b>-10,747,716</b>
Intersegment transfers	0	0	0	0	-5	-5	8
<b>OPERATING INCOME before amortisation and impairment of goodwill</b>	<b>119,712</b>	<b>115,791</b>	<b>19,524</b>	<b>21,426</b>	<b>-4,030</b>	<b>272,423</b>	<b>30,919</b>
Amortisation of goodwill						-2,518	-10,386
Other non-technical net income						-103,041	20,170
<b>OPERATING INCOME after amortisation and impairment of goodwill</b>						<b>166,865</b>	<b>40,704</b>
Extraordinary profit or loss						25,909	24,474
Income tax						-33,331	20,327
<b>NET INCOME FROM CONSOLIDATED ENTITIES</b>						<b>159,442</b>	<b>85,504</b>
Share of profits of companies accounted for using the equity method						-40,913	-299
<b>NET INCOME OF THE CONSOLIDATED GROUP</b>						<b>118,529</b>	<b>85,205</b>
Minority interests						-5,723	-5,397
<b>NET RESULT (Group's share)</b>						<b>112,806</b>	<b>79,808</b>



## 2.4 Off-balance sheet

### 2.4.1 Commitments of insurance companies

In € thousands	31 December 2022	31 December 2021
<b>COMMITMENTS RECEIVED</b>		
Contractual commitments	463,010	454,434
Other commitments received	13,456	23
<b>COMMITMENTS GIVEN</b>		
Endorsements, security, and credit guarantees	65,871	59,450
Other commitments given	311,720	217,171

### 2.4.2 Commitments of other companies

In € thousands	31 December 2022	31 December 2021
<b>COMMITMENTS RECEIVED</b>		
Contractual commitments	60,852	66,661
Other commitments received	8,620	16,461
<b>COMMITMENTS GIVEN</b>		
Security, collateral, mortgage etc.	195,047	168,692
Other commitments given	69,213	65,094





## 3. Notes to the annual financial statements

### 3.1 Highlights

#### 3.1.1 Concerning the Group's business

##### 3.1.1.1 Fitch Ratings

On 13 December 2022, Fitch Ratings confirmed the A+ financial soundness rating of Groupe VYV. Its rating outlook is Stable. The A+ rating concerns the following entities:

- Harmonie Mutuelle
- MGEN
- Mutex
- MNT

Fitch emphasised some of the strengths of Groupe VYV in its assessment:

- Leading position in health insurance in France,
- Very strong financial soundness,
- Expected profits for 2022,
- Moderate asset risk.
- A diversification of non-insurance activities

The senior debt issued in July 2019 was still assigned an "A-" rating.

##### 3.1.1.2 SMACL Assurances

On 14/12/2022, SMACL Assurances increased its capital by €140 million, subscribed in full by the MAIF (outside the group). Following this operation, the group's percentage stake in the group fell from 29.41% to 13.58%.

SMACL Assurances was there deconsolidated at 31/12/2022. Given, however, the date of this operation at the end of the year, the share of profits attributable to SMACL Assurances has been retained at 29.41% for the 2022 financial year.

##### 3.1.1.3 Rise in discount rates

The context of rising interest rates had the following principal effects:

- On technical provisions — non-life: rise in the discount rate from 0% to 0.15% (impact of +€37.2 million on the technical margin);
- On provisions for retirement benefits: rise in the discount rate from 0.87% to 3.16% (estimated impact of +€30 million);
- On marketable securities: impairment of €14 million on the VYV 3 perimeter.



### 3.1.2 Concerning the perimeter

The main changes in the perimeter in the financial year were as follows (presented in greater detail in the “Notes to the annual financial statements”):

#### 3.1.2.1 Disaffiliation of MGEFI

On 27 January 2022, the Board of Directors of MGEFI decided to launch a process of disaffiliation from UMG Groupe VYV. This decision was ratified at an Extraordinary General Meeting of MGEFI on 10 March 2022.

The disaffiliation of MGEFI took effect on 31 December 2022.

A memorandum of understanding has been signed by UMG Groupe VYV and MGEFI setting out, among other things, the financial terms and conditions of the disaffiliation and in particular:

- Payment by MGEFI of the 2022 contribution set out in the budget (€3,405,000)
- Payment in 2022 of an early disaffiliation indemnity (€3,000,000)

These transactions, posted by the parties involved (UMG Groupe VYV / MGEFI), are cancelled in the consolidated accounts.

Concerning the impact on the consolidated financial statements:

- The contribution to the profits of MGEFI has been taking into account for 2022: (+€0.6 million);
- The balance sheet data have been excluded: reduction in own funds (-€176 million)

#### 3.1.2.2 Within the VYV 3 division

Entry of 2 unions into the perimeter:

- Mutualité Française Normandie
- Mutualité Française Limousine

These 2 unions entered VYV 3 in 2021 which, in theory, should have resulted in their inclusion in the combination perimeter. However, given scheduling incompatibilities, these 2 entities were unable to comply with the requirements of the Group’s calendar and were not combined.

They were combined for the first time in 2022. Below are the figures for these 2 Unions.

In €m	Mutualité Française Limousine	Mutualité Française Normandie	Subtotal	% of the combined balance sheet	Combined financial statements at 31/12/2022
<b><i>Profit and loss account data</i></b>					
Revenue	65.1	125.5	190.6	1.9%	10,087.3
Operating result	1.6	1.7	3.3	1.2%	272.4
Net income	1.0	-1.7	-0.7	-0.6%	112.8
<b><i>Balance sheet data</i></b>					
Financial investments	0.0	22.9	22.9	0.2%	15,240.1
Balance sheet total	67.0	126.3	193.2	0.9%	21,923.3
Own funds	31.1	88.1	119.1	2.3%	5,248.9
Financial debts	18.0	11.4	29.4	2.8%	1,070.5



### 3.1.2.3 SAFM subgroup

- Acquisitions of 3 new entities, generating €2.4 million in goodwill (Services Funéraires des Remparts, Vallis Clausa, Service Funéraire 7/7);
- Merging of 8 entities within SAFM during the financial year.

The SAFM subgroup therefore comprised 15 entities at the end of 2022 (compared to 20 in 2021).

### 3.1.2.4 HDS subgroup

- Acquisitions by HMS of 2 entities at the end of 2021 which were subject to a merger with effect from 01/01/2022 (Domicile and Cas Médical);
- Acquisition by Harmonie Ambulance of one entity (Société de la Maison Bugeat), which was subject to a universal transfer of assets and liabilities as of 31/12/2022.

### 3.1.2.5 VYV Invest

VYV Invest transferred its shares in Mes Docteurs in exchange for a stage in CEGEDIM Santé (not consolidated). The consolidated capital loss thus generated stands at -€858,000.

### 3.1.2.6 EGAMO - Complementary acquisition

MGEN bought back 16% of the capital of EGAMO from Ofivalmo, bring the group's holding to 80% (64% held by VYV Invest/ 16% held by MGEN)

## 3.1.3 Liquidation of VYV Coopération

The liquidation of the VYV Coopération Group mutualist union was announced on 14 December 2022. The liquidation surplus was paid back to the members. The impact is a decrease in own funds of €6.1 million in the consolidated financial statements.



## 3.2 Combination perimeter

### 3.2.1 Principles for determining the combination perimeter

The combination perimeter of the UMG Groupe VYV was defined by listing all of the organisations that gravitate directly or indirectly around the UMG and its members.

Type of organisation	Control/holding	% interest	Impact on the perimeter
Mutual (Combined)	Analysis of Governance	Actual governance by the group	included if thresholds exceeded
		No governance	excluded
Capital-intensive (Consolidated)	Capital held by the group	> 20%	included if thresholds exceeded
		< 20%	excluded

This census made it possible to identify close to 300 organisations (mutual insurance companies, unions, limited companies, simplified joint stock companies, EIGs, property investment partnerships, associations) including 227 controlled by the group (either capital-intensive organisations in which the group has more than a 20% interest, or other organisations that meet the combination criteria).

To make the combined financial statements of the UMG Groupe VYV more meaningful, it was deemed appropriate to define financial thresholds for the following items: own funds, net tangible assets and external financial debts, in order to only include in the combined financial statements, organisations that are significant from an economic point of view.

The following thresholds are applied:

- Own funds > €20m or Own funds < -€3m
- Net tangible assets > €20m
- Financial debts > €20m

These thresholds apply to entities or groups of entities. They are included as soon as one of the thresholds is crossed. Exceptions were made to keep a coherent view of the intermediate levels (HDS, HGO, VYV 3, VYV INVEST and SAFM).

Furthermore, certain exclusions apply, for the following reasons:

- Public housing companies: specific regulations (Opinion 2001-E of 4 July 2001 of the French National Accounting Council - CNC).
- EIG (Economic Interest Grouping): own funds and income valued at zero. However, the assets and liabilities may be subject to consolidation adjustments.

It should be noted that there is a tax consolidation perimeter made up of the entities within the MGEN Family, comprising:

- MGEN,
- MGEN Vie,
- MGEN Filia,
- MGEN Union,
- MGEN Centres de Santé
- MGEN Action Sanitaire et Sociale
- SAS MGEN Solutions
- SAS Vivoptim Solutions
- MGEN Partenaire
- ClinicSport
- SCI MGET

This intermediate level is maintained, and therefore combined financial statements were prepared.



The combination/consolidation perimeter was defined in accordance with the following statutory criteria:

- **For the combination:** the organisations are linked to the UMG Groupe VYV or its affiliated members by common interests and decision-making centres. They reflect a group approach and are part of the overall strategy of the UMG Groupe VYV. The combination therefore includes the mutual insurance companies and unions that have an insurance business (Book II of the French mutual insurance code - *Code de la Mutualité*), mutual insurance companies and unions that provide healthcare and related services (Book III of the French mutual insurance code), unions governed by Book I of the French mutual insurance code, and associations.

A combination agreement exists between the UMG Groupe VYV and all of the mutual organisations.

- **For the consolidation:** the organisations are linked to the UMG Groupe VYV or its affiliated members through capital links. They include all of the simplified joint stock companies, limited companies and property investment partnerships in which the UMG Groupe VYV or its founder members have acquired an interest. Percentages of control and interest are determined according to the group's equity investments and methods of holding (direct or indirect). Different consolidation methods are applied for all of these organisations, depending on the level of control, i.e. full consolidation, proportional consolidation or equity method.

The 2022 UMG Groupe VYV consolidation perimeter comprises 113 entities.

### 3.2.2 List of entities within the perimeter at 31 December 2022

The following table lists the 113 entities combined at 31 December 2022. Entities that have merged are listed under the acquiring company.

- The percentage of control (% of voting rights) shows the control chain, and therefore determines the combination perimeter. The combination perimeter is determined solely according to the level of policy control, not financial control. The percentage of control also makes it possible to determine the consolidation method.
- The equity percentage is the share of entitlement to profits (or losses), which generally takes the form of a dividend distribution, and where appropriate, the surplus (loss) on liquidation of the company. It reflects the group's "financial" or "pecuniary" entitlements in its subsidiaries and holdings.



Legal form	Organisation	Consolidation method	% Control	% Interest	Change/Comments
<b>Combined unions governed by Book 1 of the French mutual insurance code (Code de la Mutualité)</b>					
Book 1	UMG Groupe VYV	Full consolidation	100.00%	100.00%	Combining entity
Book 1	MGEN Union	Full consolidation	100.00%	100.00%	
<b>Unions / Mutuelles / structures capitalistiques assurance combinées</b>					
Book 2	Harmonie Mutuelle	Full consolidation	100.00%	100.00%	Member of the UMG
Book 2	MGEN	Full consolidation	100.00%	100.00%	Member of the UMG
Book 2	MGEN Filia	Full consolidation	100.00%	100.00%	Member of the UMG
Book 2	MGEN Vie	Full consolidation	100.00%	100.00%	Member of the UMG
Book 2	MGEFI	Full consolidation	100.00%	100.00%	Disaffiliation at 31/12/2022: 2022 profits taken into account / balance sheet data excluded
Book 2	MNT	Full consolidation	100.00%	100.00%	Member of the UMG
Book 2	Mutuelle Mare-Gaillard	Full consolidation	100.00%	100.00%	Member of the UMG
Mutual insurance company	SMACL Assurances	Full consolidation	100.00%	100.00%	Member of the UMG
Mutual insurance company	SMACL SA	Equity method	29.41%	29.41%	Deconsolidation at 31/12/2022: 2022 profits taken into account
Book 2	Ressources Mutuelles Assistance	Full consolidation	100.00%	100.00%	
Limited company (SA)	Sphéria Vie	Full consolidation	100.00%	100.00%	
Limited company (SA)	MUTEX SA	Full consolidation	87.70%	87.70%	
Limited company (SA)	Parnasse Garanties	Equity method	20.00%	20.00%	
<b>Unions / Mutuelles/ Autres structures entrant dans le sous palier VYV 3</b>					
Book 3	VYV 3	Full consolidation	100.00%	100.00%	
Association	APSA	Full consolidation	100.00%	100.00%	
Simplified joint stock company (SAS)	Medi France Europe	Full consolidation	86.60%	86.60%	
Book 3	VYV3 Bretagne Biens Médicaux	Full consolidation	100.00%	100.00%	
Book 3	VYV3 Bretagne Sanitaire et Social	Full consolidation	100.00%	100.00%	
Book 3	VYV3 Bretagne (Faïtière)	Full consolidation	100.00%	100.00%	
Book 3	Mutualité Française de la Vienne	Full consolidation	100.00%	100.00%	
Book 3	MGEN Action Sanitaire et Sociale	Full consolidation	100.00%	100.00%	
Book 3	MGEN Centres de Soins	Full consolidation	100.00%	100.00%	
Book 3	VYV3 Bretagne Retraite	Full consolidation	100.00%	100.00%	
Book 3	VYV3 Bretagne Seniors	Full consolidation	100.00%	100.00%	
Book 3	VYV3 Bretagne Domicile	Full consolidation	100.00%	100.00%	
Book 3	VYV3 Bretagne Santé Services	Full consolidation	100.00%	100.00%	
Book 3	VYV3 Bretagne Santé Social	Full consolidation	100.00%	100.00%	
Book 3	VYV3 Bretagne Travail Adapté	Full consolidation	100.00%	100.00%	
Book 3	Pavillon de la Mutualité	Full consolidation	100.00%	100.00%	
Association	SCAPA	Full consolidation	100.00%	100.00%	
Property investment partnership (SCI)	SCI Clinique Mutualiste du Medoc	Full consolidation	99.98%	86.58%	
Property investment partnership (SCI)	SCI Pessac	Full consolidation	100.00%	86.60%	
Book 3	Union de Gestion Clinique Mutualiste de l'Estuaire	Full consolidation	100.00%	100.00%	
Book 3	Union de Gestion Clinique Mutualiste Jules Verne	Full consolidation	100.00%	100.00%	
Book 3	Union de Gestion Clinique Mutualiste de la Porte de l'Orient	Full consolidation	100.00%	100.00%	
Book 3	Union de gestion Clinique de la Sagesse	Full consolidation	100.00%	100.00%	
Book 3	Union de Gestion Clinique Villa Notre Dame	Full consolidation	100.00%	100.00%	
Book 3	Union Thiernoise des Mutuelles	Full consolidation	100.00%	100.00%	
Book 3	Union Territoriale Mutualiste Lorraine	Full consolidation	100.00%	100.00%	
Book 3	VYV3 Centre Val de Loire	Full consolidation	100.00%	100.00%	
Book 3	VYV 3 Ile-de-France	Full consolidation	100.00%	100.00%	
Book 3	VYV3 Pays de Loire	Full consolidation	100.00%	100.00%	



Book 3	VYV3 Pays de Loire Pole Accompagnement et Soins	Full consolidation	100.00%	100.00%	
Book 3	VYV3 Pays de la Loire Pole Personnes Agées	Full consolidation	100.00%	100.00%	
Book 3	VYV3 Pays de Loire Pole Services et Biens Médicaux	Full consolidation	100.00%	100.00%	
Book 3	MUTUALITE FRANCAISE LIMOUSINE	Full consolidation	100.00%	100.00%	Inclusion in the perimeter
Book 3	MUTUALITE FRANCAISE NORMANDE SSAM	Full consolidation	100.00%	100.00%	Inclusion in the perimeter
Book 3	VYV 3 Sud Est	Full consolidation	100.00%	100.00%	
Book 3	VYV3 TERRES D'OC	Full consolidation	100.00%	100.00%	Change of name
Book 3	VYV3 BOURGOGNE	Full consolidation	100.00%	100.00%	Change of name

Legal form	Organisation	Consolidation method	% Control	% Interest	Change/Comments
<b>Organisations within the HDS sub-group</b>					
Simplified joint stock company (SAS)	Harmonie Développement Services	Full consolidation	88.40%	88.40%	
Simplified joint stock company (SAS)	Harmonie Médical Service	Full consolidation	100.00%	88.40%	
Simplified joint stock company (SAS)	Harmonie Ambulance	Full consolidation	100.00%	88.40%	
Simplified joint stock company (SAS)	Taxis Saint Christophe	Full consolidation	100.00%	88.40%	
<b>Structures entrant dans le sous palier HGO</b>					
Simplified joint stock company (SAS)	Hospi Grand Ouest	Full consolidation	76.01%	76.01%	
Simplified joint stock company (SAS)	Hopital privé des Côtes d'Armor	Full consolidation	100.00%	76.01%	
Simplified joint stock company (SAS)	Clinique Jules Verne	Full consolidation	87.11%	66.22%	
Simplified joint stock company (SAS)	Polyclinique du Trégor	Full consolidation	100.00%	76.01%	
Simplified joint stock company (SAS)	Clinique Mutualiste Bretagne Occidentale	Full consolidation	100.00%	76.01%	
Simplified joint stock company (SAS)	Clinique Sud Vendée	Full consolidation	94.47%	71.81%	
Property investment partnership (SCI)	SCI François Rabelais	Full consolidation	99.98%	71.79%	
Property investment partnership (SCI)	SCI Kerjestin	Full consolidation	100.00%	76.01%	



Property investment partnership (SCI)	SCI Moulin du Duc	Full consolidation	100.00%	76.01%	
Property investment partnership (SCI)	SCI SCHO	Full consolidation	100.00%	76.01%	
<b>Structures entrant dans le sous palier SAFM</b>					
Simplified joint stock company (SAS)	La Maison des Obsèques - SAFM	Full consolidation	96.67%	96.67%	Absorption of 8 subsidiaries
Simplified joint stock company (SAS)	Arnaud Dominique Pompes Funèbres Marbrerie	Full consolidation	100.00%	96.67%	
Simplified joint stock company (SAS)	Arnaud d'Anjou	Full consolidation	100.00%	96.67%	
Simplified joint stock company (SAS)	Arras Funéraire	Full consolidation	100.00%	96.67%	
Simplified joint stock company (SAS)	Caritas Obsèques	Full consolidation	100.00%	96.67%	
Simplified joint stock company (SAS)	Crématorium Sud Loire	Full consolidation	100.00%	96.67%	
Simplified joint stock company (SAS)	Pompes Funèbres Devauchelle	Full consolidation	100.00%	96.67%	
Simplified joint stock company (SAS)	Pompes Funèbres Le Marchand	Full consolidation	100.00%	96.67%	
Simplified joint stock company (SAS)	Macon Funéraire	Full consolidation	100.00%	96.67%	
Simplified joint stock company (SAS)	Pompes Funèbres Dauger	Full consolidation	100.00%	96.67%	
Property investment partnership (SCI)	SCI Boussin	Full consolidation	100.00%	96.67%	
Simplified joint stock company (SAS)	Serris	Full consolidation	100.00%	96.67%	
Simplified joint stock company (SAS)	Société Funéraire 77	Full consolidation	100.00%	96.67%	Inclusion in the perimeter





Simplified joint stock company (SAS)	Société Funéraire des REMPARTS	Full consolidation	100.00%	96.67%	Inclusion in the perimeter
Simplified joint stock company (SAS)	Vallis Clausa SAS	Full consolidation	100.00%	96.67%	Inclusion in the perimeter
<b>Structures entrant dans le sous palier HOSPITALIA</b>					
Simplified joint stock company (SAS)	Hospitalia	Full consolidation	99.90%	99.90%	
Simplified joint stock company (SAS)	Clinique Benigne Joly	Full consolidation	100.00%	99.90%	
Property investment partnership (SCI)	Talent Roger Renard	Full consolidation	100.00%	99.91%	
<b>Structures entrant dans le Sous Groupe Foncière HGO</b>					
Simplified joint stock company (SAS)	Foncière HGO	Full consolidation	63.60%	63.12%	
Property investment partnership (SCI)	SCI Kerlic	Full consolidation	100.00%	63.12%	
Property investment partnership (SCI)	SCI Nantes Est	Full consolidation	100.00%	63.12%	
Property investment partnership (SCI)	SCI Plérin Santé	Full consolidation	100.00%	63.12%	
Property investment partnership (SCI)	SCI Sud Loire	Full consolidation	100.00%	63.12%	
SCIA	SCIA HGO Kerlic	Full consolidation	81.41%	51.38%	
<b>Autres entités entités rattachées aux sociétés d'assurance</b>					
Property investment partnership (SCI)	SCI Groupe MGEFI	Full consolidation	55.00%	55.00%	Exit at 31/12/2022: 2022 profits taken into account / balance sheet data excluded
Property investment partnership (SCI)	SCI Marcel Rivière	Full consolidation	100.00%	100.00%	
Property investment partnership (SCI)	SCI Philgen	Full consolidation	100.00%	100.00%	
Simplified joint stock company (SAS)	Harmonie Mutuelle Foncière et Lieux de Vie	Full consolidation	100.00%	100.00%	
Simplified joint stock company (SAS)	Chorum Conseil	Full consolidation	100.00%	100.00%	



Legal form	Organisation	Consolidation method	% Control	% Interest	Change/Comments
<b>Organisations within the VYVINVEST sub-group</b>					
Simplified joint stock company (SAS)	VYV Invest	Full consolidation	100.00%	100.00%	
Limited company (SA)	EGAMO SA	Full consolidation	80.00%	80.00%	
Simplified joint stock company (SAS)	EGAS	Full consolidation	100.00%	100.00%	
Simplified joint stock company (SAS)	Energie Perspective	Equity method	24.98%	24.98%	
Simplified joint stock company (SAS)	Equasanté	Full consolidation	100.00%	100.00%	
Limited company (SA)	Europamut	Full consolidation	66.53%	66.53%	
Simplified joint stock company (SAS)	HM VYV Innovation	Full consolidation	100.00%	100.00%	
Simplified joint stock company (SAS)	Kalixia	Full consolidation	50.00%	50.00%	
Simplified joint stock company (SAS)	KRG	Full consolidation	100.00%	100.00%	
Simplified joint stock company (SAS)	Novaxes	Full consolidation	100.00%	100.00%	
Simplified joint stock company (SAS)	Technosens	Equity method	30.00%	30.00%	
Simplified joint stock company (SAS)	Viamedis	Equity method	20.00%	20.00%	
Simplified joint stock company (SAS)	VYV Conseil	Full consolidation	100.00%	100.00%	
Simplified joint stock company (SAS)	VYV IA	Full consolidation	52.00%	52.00%	
Simplified joint stock company (SAS)	VYV IB	Full consolidation	85.00%	85.00%	



Simplified joint stock company (SAS)	VYV Protection Avenir	Full consolidation	63.16%	63.16%	
Simplified joint stock company (SAS)	VYV Services	Full consolidation	100.00%	100.00%	
Simplified joint stock company (SAS)	YVON Assurances	Equity method	30.00%	30.00%	

### 3.2.3 Organisation of the businesses

#### 3.2.3.1 Insurance business

This business comprises the mutual and capital-intensive organisations that carry out an insurance business. It includes the seven mutual societies and a mutual insurance company affiliated to the UMG Groupe VYV, as well as the following entities:

- Capital-intensive companies: Mutex, Sphéria Vie, SMACL SA and Parnasse Garanties.
- Unions governed by Book II of the French mutual insurance code: Ressources Mutuelles Assistance and Union Harmonie Mutualité.
- The most significant operating property investment partnerships held by the mutual insurance companies: Philgen, Marcel Rivière, Groupe MGEFI, Harmonie Mutuelle Foncière Lieux de Vie.
- UMG Groupe VYV
- MGEN Union

#### 3.2.3.2 Healthcare and Related Services business

This business comprises the following groups (intermediate levels):

- VYV 3: all Book III unions and associations linked directly or indirectly to VYV 3,
- Groupe HDS: health transport and distribution of medical devices businesses,
- Groupe SAFM: funeral businesses,
- Groupe Hospi Grand Ouest: clinic businesses in capital-intensive form,
- Groupe Hospitalia: clinic businesses in capital-intensive form.
- Groupe Foncière HGO: Foncière HGO holding company owns four property investment partnerships (which own the clinic property)

#### 3.2.3.3 Other businesses

The subgroup VYV Invest (holding company that makes equity investments in strategic fields for the group), excluding holdings related to the Insurance sector (Mutex) and Healthcare and Related Services sector (SAFM, HDS).



### 3.2.4 Exclusions from the perimeter

#### 3.2.4.1 Groupe Arcade

Certain organisations that exceed the financial thresholds are excluded from the perimeter for statutory reasons, such as Groupe Arcade (via the holding company Groupe Arcade VYV).

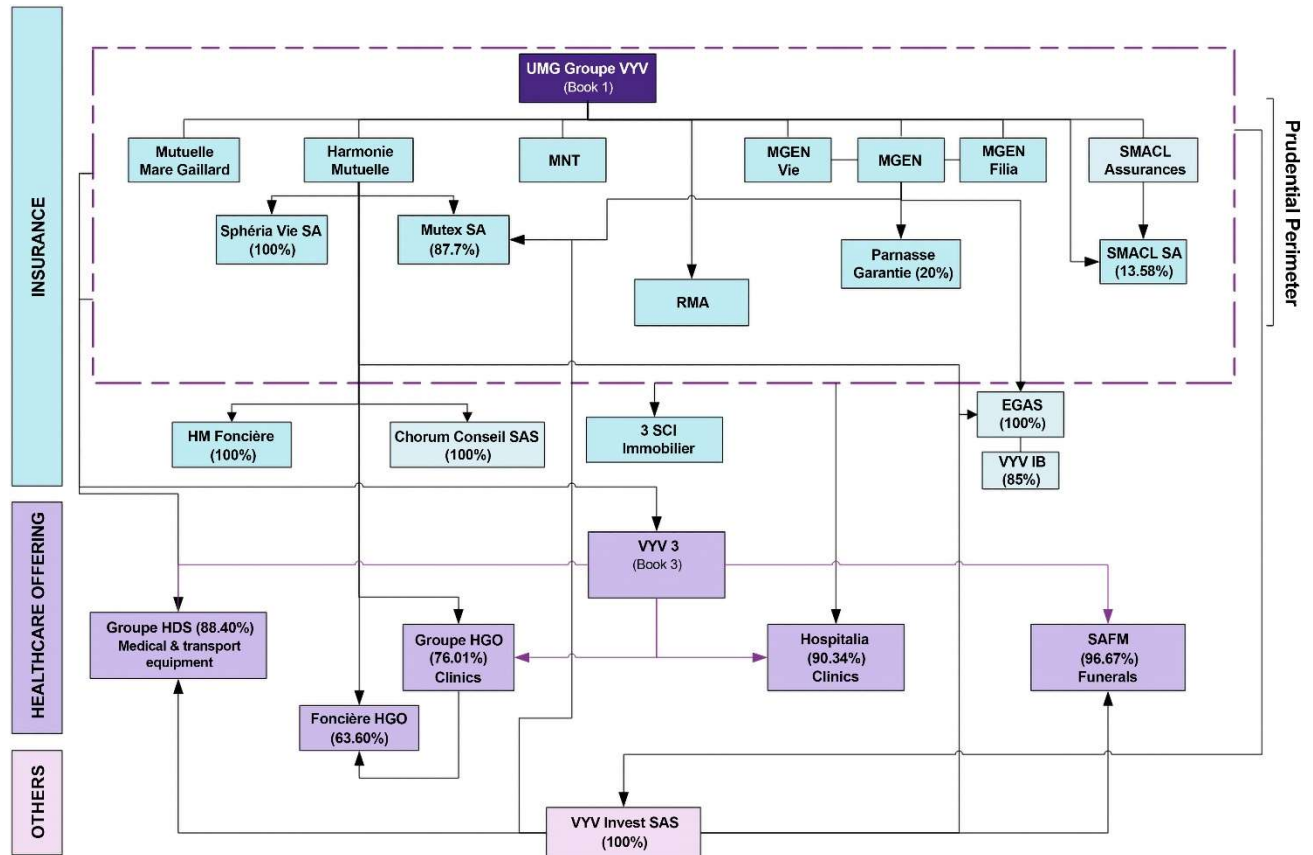
VYV Invest has a 52.04% interest in Groupe Arcade VYV, and controls the two divisions of the Arcade group:

- Coopérer Pour Habiter social housing
- SCCI Arcade property development

These entities are governed by specific regulations for public housing companies (Coopérer Pour Habiter) and by cooperative articles of association (SCCI Arcade). Since the assets and dividends cannot be transferred to non-public housing groups, these entities cannot be consolidated in non-public housing groups (Emergency Committee Opinion No. 2001-E of 4 July 2001 of the French Accounting Regulatory Committee - CNC). Groupe Arcade is therefore excluded from the consolidation perimeter.

### 3.2.5 General perimeter

The organisation of these businesses is summarised below:





## 3.3 Accounting principles and valuation methods

### 3.3.1 Accounting and statutory standards

The combined financial statements were prepared in accordance with generally accepted accounting principles applicable in France to insurance companies and in particular regulation No. 2020-01 of the French Accounting Standards Authority (“ANC”).

These requirements are sufficient to provide a true and fair view of the assets, financial situation and combined income of Groupe VYV.

The individual financial statements used to draw up the combined consolidated balance sheet and profit and loss account were prepared in accordance with the going concern, accruals and prudence principles.

The balance-sheet assets and liabilities and the charges and revenue on the profit and loss account are entered without offsetting.

Any risks and losses incurred during the financial year or a previous financial year are taken into account, even if they were known between the end of the financial year and the date on which the financial statements were prepared.

### 3.3.2 Duration of financial years - reporting date

The financial year of entities within the consolidation perimeter lasts for 12 months.

The reporting date of all companies within the combination and consolidation perimeter is the same as that of the combining entity, i.e. 31 December 2022. The consolidated financial statements of the UMG Groupe VYV were prepared on 31/12/2022.

### 3.3.3 Valuation methods

#### 3.3.3.1 Consolidation methods

The UMG Groupe VYV applies the combination and consolidation principles.

The organisations that fall within the combination perimeter are those that do not have capital links, but have common interests and decision-making centres. They reflect a group approach and are part of the group’s overall strategy. They include mutual insurance companies and unions that carry out insurance activities (Book II of the French mutual insurance code - *Code de la Mutualité*), mutual insurance companies and unions that provide healthcare and related services (Book III of the French mutual insurance code), unions governed by Book I of the French mutual insurance code, and associations.

The organisations that fall within the consolidation perimeter are all linked to the combining entity by significant capital ties. They comprise all of the simplified joint stock companies, limited companies and property investment partnerships in which the UMG Groupe VYV or its founding members have acquired an interest. We have different consolidation methods for all of these organisations, depending on the level of control, i.e. full consolidation, proportional consolidation and equity method.

The consolidation methods applied to prepare the UMG Groupe VYV’s consolidated financial statements involve:



- For the combination:
  - Including in the financial statements of the combining entity, data from the individual financial statements of the combined organisations, possibly restated;
  - Eliminating intra-group transactions between the combined organisation and the other consolidated or combined organisations of the group.
  
- For full consolidation:
  - Including in the financial statements of the consolidating entity, data from the individual financial statements of the consolidated companies, possibly restated;
  - Dividing the shareholders' equity and income between the interests of the consolidating company and those of the other shareholders or partners, i.e. the so-called "minority interests";
  - Eliminating intra-group transactions between the fully-consolidated company and the other consolidated or combined companies of the group.
  
- For proportional consolidation:
  - Including in the financial statements of the consolidating organisation, the percentage of its interests in the financial statements of the consolidated company, possibly restated. Under this method, no minority interests are therefore generally recognised;
  - Eliminating intra-group transactions between the proportionally-consolidated company and the other consolidated or combined organisations of the group.
  
- For the equity method: replacing the book value of the securities held by the share of the restated shareholders' equity, in accordance with the consolidation rules.

### 3.3.3.2 Goodwill

Goodwill is valued based on the difference between the acquisition cost of the securities (price agreed and incidental expenses) and the share of restated shareholders' equity of the company acquired (fair value of the assets and liabilities identified) on the acquisition date.

In accordance with regulation ANC 2015-07 applicable from 01/01/2016, goodwill is no longer systematically amortised, but is subject to impairment tests. On the other hand, for companies acquired before 2016 the amortisation schedules are maintained. The following amortisation periods apply:

Insurance sector	15 years
Medical device sector	10 years
Health transport sector	10 years
Hospital sector	10 years

If the recoverable amount of goodwill falls below its net book value, an impairment is recognised.

Once goodwill has been calculated and recognised, it can be adjusted during the so-called "allocation period", i.e. until 31 December of the following year.

Negative goodwill is recognised under "Provisions for liabilities and charges" and reversed under "Exceptional income".



### 3.3.3.3 Real estate investments

Real estate investments comprise land, business premises and investment property, and units and shares in unlisted real estate companies that are not within the consolidation perimeter, if they do not meet the materiality thresholds.

Buildings are capitalised at their acquisition or construction cost, increased by the cost of improvement work, and are broken down into the following components: building shell (structures and frames), roofing and siding (façade and roof), technical work packages (lifts, air treatment) and finishings (interior fittings etc.).

Buildings and building work are depreciated on a straight-line basis according to their useful life determined according to the nature of the components, the expected replacement rate and the technical service life. The depreciation period may vary for the same component depending on the category of the building (freestone building, more lightweight construction, investment property or business premises etc.) and common practice in the region (Paris, provincial town etc.).

The depreciation periods applied in the individual financial statements were retained in the consolidated financial statements (no restatement for the purpose of consistency). No significant differences were identified for the same type of building in the same region.

Category	Depreciation period
Building shell	10 to 50 years straight line
Roofing and siding	12 to 40 years straight line
Technical work packages	10 to 25 years straight line
Finishing work	3 to 25 years straight line

The gross value of the capital assets corresponds to the entry value of the assets in the property. These items are not revalued.

It should be emphasised that the real estate assets of the property investment partnerships are mostly recognised as long-term investments under “Land and buildings”.

If there is an indicator of loss in value, a provision for impairment is recognised if the asset is not held by the group on a long-term basis (sale planned in the short or medium term).

Significant leasing contracts were identified and restated:

- In Pavillon de la Mutualité for the temporary transfer of ownership of medical devices (MRI, scanner) in the clinics;
- In VYV 3 Ile-de-France for the temporary transfer of ownership of the Centre de réadaptation Sainte Marie based in Paris.

These contracts were restated as fixed assets and loans.

### 3.3.3.4 Investments in securities

Investments in securities comprise listed and unlisted securities (in particular, equity securities held in companies that are not within the consolidation perimeter, if they do not meet the materiality thresholds), unit trusts and units in mutual funds, listed and unlisted bonds, loans granted and advances and deposits.

The capitalisation value corresponds to their acquisition cost or par value. Disposals of marketable securities are recognised using the first-in, first-out (FIFO) method.



Their realisable value is determined as follows:

- Listed securities: last price quoted on the inventory date,
- Unlisted securities: market value if known or estimate according to the last known net assets,
- Unit trusts and units in mutual funds: last redemption price published on the inventory date,
- Other investments: book value, possibly written down.

Regarding loans, advances and deposits, impairment is assessed if it is considered that the debtor will be unable to meet its commitments: payment of interest or repayment of principal.

It should be noted that for non-insurance entities, subject to the French General Chart of Accounts, impairments are recognised as from the 1<sup>st</sup> euro of unrealised capital loss.

### 3.3.3.5 Provision for permanent decline in value

This is intended to cover unrealised capital losses on investments in securities and real estate, if they are of a permanent nature. This provision only concerns entities subject to the French General Chart of Accounts.

The rule applied at group level to assess the permanent nature of the loss in value complies with the recommendations of the French National Accounting Council (CNC) in its opinion of 18/12/2002, and opinion No. 2006-07 of 30/06/2006: a provision is made in the accounts if a fund or share has lost at least 20% of its value over a period of six consecutive months, compared with its book value.

The methods of reserving are consistent and comply with the group's rules.

**NB:** if no provision is made, this does not mean it is not necessary to determine whether or not the capital is guaranteed, for securities held that show an unrealised loss.

### 3.3.3.6 Tangible and intangible assets

These assets are entered at their acquisition cost which provides the basis for calculating depreciation and amortisation. If there is an indicator of loss in value, a provision for impairment is recognised. The main depreciation and amortisation periods are shown below:

Intangible assets	Amortisation periods
Right to lease	The term of the lease (generally 9 years)
Computer software packages	3 to 7 years straight line
Business assets	Unamortised/eliminated if recognised following a merger

Tangible assets	Depreciation period
Fixtures & fittings	3 to 25 years straight line
Machinery and equipment	2 to 25 years straight line
Medical devices	5 to 20 years straight line
Furniture	3 to 20 years straight line
Transport equipment	3 to 5 years straight line
Other property, plant and equipment	3 to 15 years straight line





### 3.3.3.7 Stocks

Stocks are valued at their purchase price on the reporting date using the “FIFO” method. Provisions for impairment are made if the recoverable amount falls below the book value.

### 3.3.3.8 Receivables and liabilities

Receivables and liabilities were valued at their nominal value and do not require specific comment. Provisions were recorded to reflect any difficulties in recovering debts.

### 3.3.3.9 Valuation of the main technical provisions

- Valuation of provisions for benefits to be paid

This provision represents an estimate of the cost of all of the losses that have occurred and not been settled at the end of the financial year, regardless of whether they have been declared. It includes an additional charge for management fees determined according to the rate of the actual expenses observed.

- Valuation of equalisation provisions

This provision is intended to cover fluctuations in the number of claims for collective transactions covering risks of personal injury (risk of death, disablement and disability), risk of attack and climate risk. They are cancelled in the consolidated financial statements if they are not contractual.

- Valuation of mathematical provisions

These represent the difference between the current value of the commitments made by the insurance company on the one hand, and by the policyholders on the other hand, taking into account the likelihood that the commitments will be implemented. They are posted as balance sheet liabilities and are represented by regulatory assets.

In the individual financial statements, the rate used must be at most equal to that applied when determining prices.

In the consolidated accounts, the rate used is a conservative estimate of the projected rate of return of the assets (benchmark treatment).

The group has decided to apply the benchmark treatment whereby “life insurance provisions must be made based on a discount rate at most equal to a conservative estimate of the projected rates of return of the assets that represent them”.

In the consolidated financial statements, it is necessary to record an entry for the difference between the two methods of calculation. However, the provision in the consolidated financial statements must not be less than the redemption price, i.e. in general the mathematical provision in the individual financial statements. Consequently, if the conservative estimate of the rate of return of the asset is higher than the technical rate, a restatement is not required.

At 31/12/2022, the technical provisions — non-life were valued in the consolidated balance sheet at a technical rate equivalent to 0.15%.



- Valuation of overall management provisions

This provision is intended to cover future management expenses for contracts not covered elsewhere.

The group's rule for calculating the overall management provision applies to homogeneous groups of contracts ("types of contracts") using conservative estimates of the projected rate of return of the investments (unlike the regulatory rate used in the individual financial statements).

- Valuation of provisions for profit participation

Profit participation is calculated for all life insurance coverage apart from collective death insurance policies. The regulatory calculation of the profit participation is shown below:

Minimum amount of profit participation =

+ 90% of the life technical account,

+ 85% of the life financial account,

+100% of the reinsurance balance ceded.

The mutual insurance or insurance company can decide to distribute more than the minimum amount.

Where appropriate, certain consolidation adjustments also result in adjustments to profit participation. The profit participation rate is the three-year average rate calculated as follows:

*(Profit Participation Expense paid as technical interest in the Mathematical Provisions + Profit Participation Expense recognised in participations in profits) / Net financial income for the financial year*

- Valuation of (non-life) acquisition expenses

The aim is to make sure that the calculation of acquisition expenses carried forward under non-life business is carried out on a consistent basis with that used to carry forward unearned premiums. These expenses are amortised over the residual term of the policies concerned. If this is the case, the acquisition expenses carried forward are not restated.

- Valuation of acquisition expenses (life)

The following restatements are made:

- Cancellation of acquisition expenses carried forward and provisions for acquisition expenses carried forward,
- Posting in the consolidated financial statements of acquisition charges to be spread.

In fact, the acquisition costs of new production are not always covered by the revenue for the year (mainly deductions from premiums). If the commission is discounted, the revenue for the year concerned is insufficient to cover these costs, which are covered by the future margins on the contracts concerned.

The accounting principle applied in the consolidated accounts involves estimating the projected earnings from the contract excluding acquisition expenses, and then apportioning the acquisition expenses in proportion to the ratio between annual earnings and total earnings. If future earnings do not cover the acquisition expenses, the loss calculated in this way must be immediately funded.

Acquisition expenses carried forward or provisions for acquisition expenses carried forward are not recognised in the individual financial statements of the combined entities.



### 3.3.3.10 Valuation of provisions for liabilities and charges

In addition to the usual measures in this regard, provisions are made for contingencies linked to the group's business.

- Social security obligations

Social security obligations are included under "Provisions for liabilities and charges".

For some of the entities included in the combination perimeter, an off-balance sheet liability is recognised for them in the individual financial statements. These obligations are therefore recognised in the consolidated financial statements, in accordance with the regulations.

It should be noted that some entities have wholly or partly outsourced their obligations to a fund. The obligations provisioned in the combined financial statements do not include the valuation of these outsourced funds.

The provision was calculated taking into account the following parameters:

- Prospective method;
- Discount rate of 3.16 % (IBOXX Corporate AA10+ index at 30 November 2022);
- Retirement age applied according to the legal table (aged between 60 and 62);
- Mortality table, the main ones used being: INSEE TD-TV 17-19. Use of other tables does not have a material impact on the calculation of provisions. Differences in the choice of parameters are due to local characteristics;
- Turnover rate, based on specific parameters for each organisation;
- Annual salary adjustment rate: specific to each organisation;
- Rate of social security charges specific to each organisation.

Pension obligations linked to defined benefit plans (Article 39 of the French General Tax Code) are also recognised. The provision was assessed according to the following parameters: retirement age 62 to 65, mortality table TGH05 – TGF05, discount rate 3.65%, salary adjustment rate 1%.

Groupe VYV has decided not to exercise the option offered by the November 2021 revision of recommendation 2013-02. The ANC authorises an alternative depreciation and amortisation method, which results in a decrease in obligations with regard to retirement benefits.

- Provisions for major work

Only the provisions for maintenance and adaptation programmes planned for the next five years were included in the consolidated balance sheet.

### 3.3.3.11 Costs by purpose

Management costs and fees linked to the insurance business are classified according to purpose, by applying allocation keys, according to the structure and organisation of each of the insurance entities.

Charges are classified under the following six purposes:

- Acquisition costs,
- Administrative costs,
- Claims settlement costs,
- Investment charges,
- Other technical charges,
- Non-technical charges.



### 3.3.3.12 Deferred taxes

Corporate income tax comprises all taxes on earnings, whether payable or deferred.

When a tax is due or receivable and payment is not subject to the completion of future transactions, it is defined as payable, even if the payment is spread over several financial years. It is posted either as a balance sheet asset or liability, depending on the case.

The transactions carried out by the group can lead to positive or negative tax consequences other than those taken into account when calculating the tax liability. This results in tax assets or liabilities which are defined as deferred.

All deferred tax liabilities must be taken into account; on the other hand, prudence requires that deferred tax assets are only capitalised if they are very likely to be recovered in the medium term, due to the expected taxable income.

The deferred tax rates applied are 25% or 25.83% (for entities subject to the additional contribution).

### 3.3.3.13 Net investment income

Net investment income must cover the technical provisions and the capitalised shareholders' equity. It is allocated according to the allocation of balance sheet liabilities (Own funds, Technical provisions — Life, Technical provisions — Non-Life).

### 3.3.3.14 Health benefits paid for by supplementary insurance companies

In the framework of the “SESAM-Vitale direct settlement system” and the electronic transfers introduced, the payment and recognition of entitlements relating to certain benefits in kind linked to illness are made on a declaratory basis, in accordance with the laws and regulations (in particular Articles L.161-33 and R.161-43 of the French Social Security Code - *Code de la sécurité sociale*) without the insured person/subscriber expressly recognising the reality of the benefit received.

### 3.3.3.15 Debt issuing charges

Groupe VYV does not apply the benchmark treatment for spreading the issuing charges linked to the debenture loan (they are therefore recognised immediately in the profit and loss account).

## 3.3.4 Main consolidation adjustments

### 3.3.4.1 Restatement for the purpose of consistency of the financial statements

The consolidated financial statements of the UMG Groupe VYV are intended to provide a consistent view of the group formed by the companies included in the consolidation perimeter and combination. They take into account the specific characteristics of consolidation and the financial reporting objectives specific to consolidated financial statements (matching revenue against expenditure, elimination of the impact of entries booked solely to apply the tax legislation etc.).



Restatements for the purpose of consistency are only made if they are material. Restatements have therefore been applied with respect to:

- Provisions for pensions and similar liabilities:

Provisions are made for all pensions and similar liabilities and these liabilities are recognised in income for the period of service of employees.

- Revaluation adjustments:

Within the group, certain organisations were revalued in the past (Harmonie Mutuelle and VYV 3 Sud-Est). The most significant amounts of these revaluations are restated and cancelled in the combined consolidated financial statements.

Some property investment partnerships (SCI Philgen) carried out accounting revaluations of their real assets in 2011. These were cancelled in the consolidated financial statements.

Any impairment write-downs specifically recognised in connection with the revaluation were also cancelled in the consolidated financial statements.

- Right to lease:

The rights to lease not amortised in the individual financial statements are amortised in the consolidated accounts.

### 3.3.4.2 Consolidation adjustments

The main types of consolidation adjustments involve:

- Cancelling non-contractual life and non-life equalisation provisions,

These provisions are posted in the individual financial statements, and are intended to cover fluctuations in the number of claims for collective transactions covering risks of personal injury (risk of death, disablement and disability), and the risks of attacks and climatic risk.

- Cancelling the capitalisation reserve (mostly Life business)

This is posted in the individual financial statements of the following organisations: Mutex, SA Sphéria Vie and MGEN Vie. This reserve is intended to cover any loss on the disposal of bond investments classified as “redeemable securities”. Reversals from or allocations to this reserve in the individual financial statements are cancelled in the consolidated results for the financial year. It should be noted that the capitalisation reserve mechanism no longer exists in structures whose business is mainly non-life.

- Cancelling the additional depreciation to benefit from fiscal incentives, recognised in the individual financial statements:

This depreciation is recognised solely to apply the tax legislation. Allocations or reversals for the year are therefore cancelled in the consolidated results for the financial year.

- Restating the finance leases or leasing agreements:

In accordance with the benchmark treatment, the assets are capitalised as property, plant and equipment and a corresponding loan. The depreciation expense and finance charges are entered in the profit and loss account.



### **3.3.4.3 Elimination of intersegment intercompany transactions**

- All internal transactions within the group are eliminated.
- The items on the profit and loss account and the balance sheet are shown before intersegment eliminations.



## 3.4 Changes in accounting rules and methods or presentation

### 3.4.1 Changes in accounting principles

None

### 3.4.2 Changes in valuation rules

None

### 3.4.3 Changes in presentation rules

The consolidated financial statements were prepared in accordance with generally accepted accounting principles applicable in France and in particular regulation No. 2020-01 of the French Accounting Standards Authority ("ANC"). This regulation was applied prospectively for the first time in 2021.

In particular, this regulation provided for the recognition of new investment grants under shareholders' equity. The option existed to leave prior grants under deferred revenue.

In 2021, as an exception to the foregoing, all grants had been recognised under deferred revenue.

In 2022, following clarifications provided by the French National Council of the Order of Accountants, all investment grants (stock prior to 2021 / grants obtained since 1/1/2021) were recognised under shareholders' equity.

This generated a reclassification of €91 million from deferred revenue to shareholders' equity in 2022.



## 3.5 Notes to the balance sheet

### 3.5.1 Intangible assets

In € thousands	2021 gross value	Changes in perimeter	Increase	Decrease	Other changes	2022 gross value	Amortisation/Provisions	2022 net value
Preliminary expenses	1,815	10	16	-4		1,837	-1,715	122
Research and development costs	5,710	-2,834	104			2,979	-2,718	261
Concessions, Trademarks and Software packages	342,442	3,991	52,594	-14,239	-15,236	369,552	-301,895	67,657
Right to lease	22,436	6,060	399	-1,275		27,620	-23,873	3,746
Business assets	37,127	2,239	976	-43	-129	40,169	-32,143	8,026
Other intangible assets	73,202	-616	-9,134	-1,215	-2,227	60,009	-37,253	22,757
Goodwill	186,217	-5,262	6,386			187,342	-72,986	114,355
<b>Intangible assets</b>	<b>668,949</b>	<b>3,587</b>	<b>51,341</b>	<b>-16,776</b>	<b>-17,592</b>	<b>689,508</b>	<b>-472,585</b>	<b>216,924</b>

Net intangible assets mainly comprise goodwill and software packages and concessions with a large proportion linked to the impact of the EIGs MGEN Technologies and SIHM.

The gross variation in software packages and concessions recorded in 2022 of €27 million mainly concerns acquisitions of software for the EIG SIHM.

#### 3.5.1.1 Changes in goodwill

Goodwill is the difference between the acquisition cost of the securities, and the adjusted net assets of the companies acquired.

In € thousands	Balance 31/12/2021	Acquisitions/Allocations	Disposals/reversals	Exit from the perimeter	Balance 31/12/2022
Gross value	186,217	6,386	0	-5,262	187,342
Amortisation and impairment	-75,730	-2,518		5,262	-72,986
<b>Net value</b>	<b>110,487</b>	<b>3,868</b>	<b>0</b>	<b>0</b>	<b>114,355</b>

In 2022, four new entries were posted for goodwill with a total value of €4,797,000:

- One new entry for goodwill for €2,360,000 for the acquisition by MGEN of 16% of the company EGAMO from an entity outside the group;
- 2 new entries for goodwill for €1,589,000 for the acquisition of Harmonie Ambulances and Harmonie Médical Services organisations;
- Three new entries for goodwill for a total amount of €2,437,000 in connection with the purchase of companies by La Maison des Obsèques.

In 2022, the gross value of goodwill fell by €5,262,000 due to the exit of the entity Mes Docteurs from the perimeter.

At 31/12/2022, amortisation and impairment of goodwill had fallen by €2,744,000 and corresponded to:

- amortisation expense of €1,830,000 (goodwill generated before 31/12/2016);
- impairment of goodwill of €688,000 for Chorum Conseil;
- reversal of -€5,262,000 due to the exit of the entity Mes Docteurs from the perimeter.

NB: Negative goodwill exists for Mutex SA. This is recognised under provisions for liabilities and charges and is reversed over a 15-year period, under exceptional income.





### 3.5.1.2 Goodwill per company

Net goodwill amounted to €114,355,000, with the following breakdown:

Company (in € thousands)	Gross goodwill	Accumulated amortisation and impairment	Net goodwill 31/12/2022	Net goodwill 31/12/2021
Chorum Conseil	688	-688	0	0
Egamo	2,361		2,361	
Egas/VYV-IB	21,154		21,154	0
Sphéria Vie	1,765	-1,765	0	0
Groupe HDS	36,475	-21,521	14,954	14,882
Groupe HGO	24,116	-21,230	2,885	3,199
Groupe SAFM	74,465	-8,368	66,097	63,661
Groupe VYV Invest	26,317	-19,414	6,903	28,745
<b>TOTAL</b>	<b>187,341</b>	<b>-72,986</b>	<b>114,355</b>	<b>110,487</b>

\* In 2021, the EGAS/VYV-IB subperimeter was presented in the VYV Invest group

## 3.5.2 Investments by insurance companies

### 3.5.2.1 Land and buildings

In € thousands	2021 gross value	Increase	Decrease	Other changes	2022 gross value	Amortisation/Provisions	2022 net value
Undeveloped land	31				31		31
Shares in real estate companies	111,709	17,384			129,093	-793	128,300
Real assets excluding use of buildings	2,076		-173		1,903	-1,667	236
Shares in unlisted property investment partnerships, Non-operating	29,221		-3	-937	28,282		28,282
Business premises	914,888	61,856	-11,904	-32,350	932,491	-495,706	436,785
Equity securities, property investment partnerships, Operating	1,821	1		-7	1,816		1,816
Land to be developed	271,915		-450	-20,760	250,705		250,705
Buildings under construction - non-operating							
Business premises under development	46,805	7,286	-37,856	-2,599	13,637		13,637
<b>LAND AND BUILDINGS</b>	<b>1,378,468</b>	<b>86,527</b>	<b>-50,386</b>	<b>-56,652</b>	<b>1,357,957</b>	<b>-498,166</b>	<b>859,792</b>

Real estate investments comprise land, business premises and investment property, and units and shares in unlisted real estate companies that are not within the consolidation perimeter, if they do not meet the materiality thresholds. These investments are held by the following consolidated entities:

- Insurance organisations,
- Operating property investment partnerships (Insurance),
- Entities for which more than 50% of their business is equivalent to insurance.

A decrease in net value of €20,511,000 was recorded in 2022, mainly due to:

- the exit of SCI MGEFI for €52,249,000
- the sale of buildings of HM Foncière for €9,696,000
- the acquisition of new parts in real estate investment trusts (SCPI) and professional real estate collective investment undertakings (OPPCI) for €17,384,000 by Harmonie Mutuelle
- significant investments by SCI PHILGEN: +€61,847,000 under building



### 3.5.2.2 Other investments by insurance companies (excluding land and buildings)

The other investments shown below exclude real estate investments:

In € thousands	2022 gross amount	Provisions/impairment	2022 net amount	Prov./ Impair. Alloc. for the year	Prov./ Impair. Rev. for the year
Investments by related undertakings and undertakings linked by virtue of participating interests	487,319	-10,046	<b>477,274</b>	-8,782	10,969
Other investments	13,253,449	-75,887	<b>13,177,562</b>	-1,346	1,886
<b>Total</b>	<b>13,740,768</b>	<b>-85,932</b>	<b>13,654,836</b>	<b>-10,128</b>	<b>12,856</b>

The remaining provisions concern:

- Impairment of unlisted securities – undertakings linked by virtue of participating interests..... €10,046,000
- Impairment of loans ..... €7,903,000
- Impairment of unlisted bonds ..... €42,000,000
- Impairment of listed bonds ..... €10,750,000
- Other ..... €15,234,000

**TOTAL ..... €85,932,000**

### 3.5.2.3 Summary statement of Insurance investments in the OECD (including real estate)

In € thousands	Gross value 31/12/2022	Net value 31/12/2022	Realisable value 31/12/2022	Unrealised capital gain 31/12/2022	Gross value 31/12/2021	Net value 31/12/2021	Realisable value 31/12/2021	Unrealised capital gain 31/12/2021
Real estate investments	1,357,957	<b>859,792</b>	1,700,965	841,173	1,378,468	<b>882,102</b>	1,732,643	850,541
Investments in related undertakings	487,319	<b>477,274</b>	220,399	-256,875	321,436	<b>309,203</b>	647,978	338,775
Shares and other variable income securities	56,361	<b>55,946</b>	72,936	16,990	94,352	<b>94,194</b>	149,599	55,404
Fixed income UCITS	1,716,376	<b>1,715,538</b>	1,656,949	-58,589	2,111,720	<b>2,110,883</b>	2,154,011	43,129
Variable income UCITS	2,705,657	<b>2,697,223</b>	3,149,339	452,117	2,588,522	<b>2,579,557</b>	3,361,030	781,473
Bonds and other fixed interest securities	8,179,642	<b>8,126,892</b>	8,062,216	-64,677	8,068,458	<b>8,014,218</b>	9,926,114	1,911,895
Other loans and similar instruments	53,061	<b>45,158</b>	43,406	-1,752	41,020	<b>31,903</b>	33,144	1,242
Deposits to cedants	166,891	<b>166,891</b>	166,891		158,624	<b>158,624</b>	158,608	-15
Other deposits, sureties and investments	375,460	<b>369,914</b>	371,540	1,626	405,349	<b>400,386</b>	400,090	-297
<b>Investments by insurance companies</b>	<b>15,098,725</b>	<b>14,514,627</b>	<b>15,444,640</b>	<b>930,013</b>	<b>15,167,949</b>	<b>14,581,069</b>	<b>18,563,216</b>	<b>3,982,147</b>
Total listed investments	8,014,031	<b>8,003,281</b>	8,516,084	512,804	N/A	N/A	N/A	N/A
Total unlisted investments	7,084,694	<b>6,511,347</b>	6,928,556	417,209	N/A	N/A	N/A	N/A
Share of Non-Life insurance investments	6,206,827	<b>5,985,535</b>	6,240,922	255,386	N/A	N/A	N/A	N/A
Share of Life insurance investments	8,891,898	<b>8,529,092</b>	9,203,718	674,626	N/A	N/A	N/A	N/A

Investments amounted to a total of €14,514,627,000 at 31/12/2022 in net book value.

Insurance investments represent 95% of the total amount of investments and mainly comprise marketable securities, of which 65% are bonds (€8,126,892,000) and 35% are UCITS (€4,412,761,000).

### 3.5.2.4 Breakdown of investments (in net book value)

In € thousands	31 December 2022	%
Land and buildings	859,792	5.92%
Investments in related undertakings	477,274	3.29%
Other investments (marketable securities)	13,010,671	89.64%
Receivables from cash deposits to cedants	166,891	1.15%
<b>Total</b>	<b>14,514,627</b>	<b>100.00%</b>



### 3.5.2.5 Non-consolidated property investment partnerships (included under “Real estate investments”)

These property investment partnerships are not consolidated because they are immaterial.

Property investment partnership securities held by insurance companies - In € thousands	Bearer organisation	2022 gross value	Provision	2022 net value	% interest	Capital	Shareholders' equity	Income
SCI LA BRIANDERIE	HARMONIE MUTUELLE	1,264		1,264	65.89%	1,708	2,873	2
SCI SVF LA CIGOGNE		7,102		7,102	100.00%	7,102	6,786	-12
SCI LA FORET		2,156		2,156	100.00%		935	2,267
SCI DESIRE COLOMBE		520		520	100.00%		484	620
SCI MUTYON		1,523		1,523	27.00%	1,716	8,111	
UNITS IN SCI MGET UNITS	MGEN	1,000		1,000	99.99%		1,526	497
UNITS IN SCI BEL AIR		4,380		4,380	35.03%	NC	11,193	-924
Other		12,153		12,153				
<b>Total</b>		<b>30,098</b>		<b>30,098</b>				

### 3.5.2.6 Other non-consolidated securities (included under “Investments in related undertakings”)

Investments by related undertakings or undertakings linked by virtue of participating interests In € thousands	Bearer organisation	2022 gross value	Provision	2022 net value	% interest	Capital	Shareholders' equity	Income
SYNERGIE MUTUELLES *	HARMONIE MUTUELLE	500		500	81.00%	617	617	
SAS LA CIGOGNE		2,532		2,532	94.00%	584	-295	-869
FINANCE CONSEIL SYF		5,000		5,000	21.68%	41	2,713	815
VIVOPTIM SOLUTIONS	MGEN	2,000		2,000	100.00%	2,000	6,627	837
CLINICPROSPORT		6,162	-6,162		100.00%	206	-3,109	-299
MGEN SOLUTIONS		1,000		1,000	100.00%	1,000	-613	-1,682
		<b>16,195</b>	<b>-6,162</b>	<b>10,032</b>				

### 3.5.3 Investments by other companies

In € thousands	Gross value 31/12/2021	Changes in perimeter	Increase	Decrease	Other changes	Gross value 31/12/2022	Impairment	Net value 31/12/2022
Investments by other companies	532,109	33,924	80,135	-92,237	61,998	615,928	-27,124	588,804
Equity securities of other companies	64,945	5,599	33,294	-862	369	103,346	-3,243	100,103
<b>Total</b>	<b>597,054</b>	<b>39,523</b>	<b>113,429</b>	<b>-93,099</b>	<b>62,367</b>	<b>719,274</b>	<b>-30,367</b>	<b>688,907</b>



Investments by other companies comprise:

- Marketable securities (bond-based and money-market UCITS, bonds) held by Book III organisations (other mutual organisations);
- Investments in capital-intensive organisations (property investment partnerships (SCI), limited companies (SA), simplified joint stock companies (SAS) and limited liability companies (SARL)). These are non-consolidated securities, of which the main ones are listed below:

Investments by other companies (in € thousands)	Bearer organisation	2022 gross value	Provision	2021 net value	% interest	Capital	Shareholders' equity	Income
ARCADE	VYVINVEST	33,807		33,807	52.04%	219	80,377	352
ARCADE VYV NOVE	VYVINVEST	2,500		2,500	36.87%	6,780	7,555	775
ARCADE VYV NOVE	VYV3 entities	1,950		1,950	36.87%	6,780	7,555	775
GICAL	PAVILLONMUT	77		77	3.95%	1,500	1,500	
LA CIGOGNE	VYV3	16		16	2.79%	584	-34	-631
SA HZI	VYV3	563	-563		92.27%	610	530	-70
SAS CIGOGNE	VYV3CVL	151	-116	35	2.81%	584	-34	-631
SAS LES 5 SENS	MFLIMOUSINE	622		622	100.00%	100	2,091	108
SAS LIMOUSIN HOSPITALIER	MFLIMOUSINE	2,800	-1,680	1,120	65.12%	4,300	2,028	-5
SCI CARTOUX	VYV3SE	2,241		2,241	51.00%	2	508	192
SCI DES PETITES VALLEES	APSA	4,304		4,304	98.99%	4,348	4,252	-58
SCI GROUPE VYV	VYV & VYVINVEST	1,000		1,000	100.00%	1,000	654	-364
SCI LA BRIANDERIE	VYV3PDL-PA	981		981	34.11%	1,708	2,873	2
SCI LA PLAINE MONTJOY	VYV3 entities	7,046		7,046	100.00%	7,046	7,656	28
SCI MAISON DE RETRAITE SCM	MEDIFRANCE	809		809	98.00%	572	1,459	128
SCI MUT'YON	VYV3PDL-SBM	3,681		3,681	73.15%	1,716	8,111	
SCI PAS A PAS	MFLIMOUSINE	1,528		1,528	100.00%	700	1,573	187
SCI QUARTIER DES OLIVIERS	VYV3SE	684		684	100.00%	246	351	28
SCI QUATUOR	VYV3 entities	1,765		1,765	100.00%	1,765	1,825	46
SCI SUD CEVENOLE	VYV3SE	1,398		1,398	100.00%	388	1,754	54
SCIC COWORK HIT	VYV3B-SANIT	780		780	47.55%	N/A	N/A	N/A
VISAUDIO	VYV3 entities	3,616		3,616	43.39%	12,312	28,750	1,420
		<b>72,318</b>	<b>-2,359</b>	<b>69,959</b>				

These investments mainly concern businesses linked to Book III organisations (property investment partnerships, cost-sharing groups, social housing etc.).

### 3.5.4 Equity method investments

Equity method investments correspond to the share of restated own funds of companies accounted for using the equity method. They totalled at €30,327,000 in 2022. This figure was down by €77,474,000, mainly due to the exit of SMACL SA.



### 3.5.5 Share of assignees and retrocessionaires in the technical provisions

In € thousands	Balance 31/12/2021	Allocation	Reversal	Other changes	Balance 31/12/2022
Life insurance provision	86,234	86,004	-97,345		74,893
Provision for claims to be paid (Life)	157,162	169,872	-144,736	-86	182,298
Provision for equalisation	17,454	16,244	-19,384		14,315
Other technical provisions - Life	10,693	11,695	-10,668	-10	11,720
<b>TECHNICAL PROVISIONS - LIFE</b>	<b>271,544</b>	<b>283,815</b>	<b>-272,133</b>	<b>-95</b>	<b>283,226</b>
Provision for unearned premiums & outstanding risks (Non-life)	5,849	-112	-228		5,509
Provision for claims payable (Non-life)	664,223	269,163	-306,711	3,377	630,052
Provision for equalisation	63,608	54,386	-67,433	473	51,034
Other technical provisions - Non-life	759,115	588,288	-553,306	2,525	796,623
<b>TECHNICAL PROVISIONS - NON-LIFE</b>	<b>1,492,795</b>	<b>911,726</b>	<b>-927,678</b>	<b>6,375</b>	<b>1,476,843</b>
Provision for unit-linked contracts					
<b>SHARE OF ASSIGNEES AND RETROCESSIONAIRES IN THE TECHNICAL PROVISIONS</b>	<b>1,764,338</b>	<b>1,195,541</b>	<b>-1,199,811</b>	<b>6,280</b>	<b>1,766,348</b>

The share of assignees and retrocessionaires in the technical provisions amounted to €1,766,348,000 at 31/12/2022. It comprises technical provisions reinsured with external organisations.

### 3.5.6 Receivables

#### 3.5.6.1 Receivables from insurance or reinsurance operations

In € thousands	Gross 31/12/2022	Provisions	Net 31/12/2022	Net 31/12/2021
Earned but unwritten premiums	219,897		219,897	218,462
Receivables from Policyholders	486,341	-57,275	429,067	425,599
Insurance intermediaries	41,769		41,769	20,968
Current accounts of co-insurers	113,540	-2,780	110,759	93,436
Other third parties	16,116		16,116	18,600
<i>Receivables from direct insurance operations</i>	<i>877,663</i>	<i>-60,055</i>	<i>817,608</i>	<i>777,066</i>
Current accounts of assignees and retrocessionaires	18,977		18,977	16,709
Current accounts of cedants and retrocedants	102,506		102,506	269,659
<i>Reinsurance receivables</i>	<i>121,483</i>		<i>121,483</i>	<i>286,368</i>
<b>Receivables from insurance or reinsurance operations</b>	<b>999,146</b>	<b>-60,055</b>	<b>939,091</b>	<b>1,063,433</b>

The decrease in net value of -€124,342,000 in 2022 is mainly linked to the decrease in the current accounts of cedants and retrocedants at Mutex.

#### 3.5.6.2 Receivables from companies in the banking sector

In € thousands	Gross 31/12/2022	Provisions	Net 31/12/2022	Net 31/12/2021
<b>Receivables from companies in the banking sector</b>	<b>758,428</b>		<b>758,428</b>	<b>884,632</b>

This item comprises all bank overdrafts of the group's entities.



### 3.5.6.3 Non-trade receivables

In € thousands	Gross 31/12/2022	Provisions	Net 31/12/2022	Net 31/12/2021
Uncalled subscribed capital	1,750		1,750	3,708
Amounts due to and from employees	12,407	-575	11,833	11,844
Social security and other benefits	15,601		15,601	15,303
State and other public authorities	68,832		68,832	68,049
State - corporate income tax	7,394		7,394	37,979
Current accounts of shareholders, members	116,284	-4,889	111,395	71,945
Sundry debtors	651,629	-35,537	616,092	640,337
Deferred tax assets	81,539		81,539	87,344
<b>Non-trade receivables</b>	<b>955,435</b>	<b>-41,000</b>	<b>914,435</b>	<b>936,510</b>

In 2022, current accounts of shareholders, members, were up by €39,451,000.

### 3.5.6.4 Schedule of gross repayments (excluding deferred taxes)

In € thousands	Less than 1 year	1 to 5 years	More than 5 years	Total 31/12/2022
Earned but unwritten premiums	219,897			219,897
Receivables from Policyholders	485,268	80	993	486,341
Insurance intermediaries	41,769			41,769
Current accounts of co-insurers	114,285	-746		113,540
Other third parties	16,116			16,116
Current accounts of assignees and retrocessionaires	19,740	-763		18,977
Current accounts of cedants and retrocedants	102,825	-318		102,506
Receivables from companies in the banking sector	758,428			758,428
Uncalled subscribed capital		1,750		1,750
Amounts due to and from employees	12,401		7	12,407
Social security and other benefits	15,601			15,601
State and other public authorities	68,832			68,832
State - corporate income tax	7,091	303		7,394
Current accounts of shareholders, members	101,338	14,786	160	116,284
Sundry debtors	648,551	2,574	504	651,629
<b>Total accounts receivable by due date</b>	<b>2,612,142</b>	<b>17,666</b>	<b>1,663</b>	<b>2,631,471</b>

The receivables are mainly current.



### 3.5.7 Other assets

#### 3.5.7.1 Property, plant and equipment

Other assets comprise deposits and security as well as operating tangible assets of non-insurance entities

In € thousands	Gross value 31/12/2021	Change in perimeter	Increase	Decrease	Other changes	Gross value 31/12/2022	Amortisation	Net value 31/12/2022
Deposits	5,070		203	-1,434	604	4,443	-27	4,416
Other property, plant and equipment	2,628,127	157,591	192,592	-160,492	-298	2,817,520	-1,533,301	1,284,219
<b>Tangible assets</b>	<b>2,633,197</b>	<b>157,591</b>	<b>192,795</b>	<b>-161,926</b>	<b>306</b>	<b>2,821,963</b>	<b>-1,533,328</b>	<b>1,288,635</b>

Property, plant & equipment mainly increased in 2022 due to the entry into the consolidation perimeter of Mutualité Française Limousine and Mutualité Française de Normandie.

#### 3.5.7.2 Other

In € thousands	Balance 31/12/2021	Change in perimeter	Variation	Other changes	Balance 31/12/2022
Net stocks	52,106	6,853	1,956	190	61,105
<b>Other assets</b>	<b>52,106</b>	<b>6,853</b>	<b>1,956</b>	<b>190</b>	<b>61,105</b>

Other assets comprise stocks of goods in the healthcare network (Book III) after deducting the associated provisions for impairment, i.e. a net total of €61,105,000 (inventory write-down remained immaterial).

### 3.5.8 Prepayments and accrued income

These accounts reflect adjustments or accruals related to inventory entries, in particular to comply with the accruals principle.

In € thousands	Balance 31/12/2021	Variation	Balance 31/12/2022
Premiums on bonds	3,008	-401	2,607
Interest and rent earned and not due	78,788	-2,836	75,952
Interest accrued but not due - loans to related undertakings	315	416	730
Deferred acquisition costs		6,712	6,712
Prepaid expenses	20,959	-4,024	16,935
Other prepayments and accrued income	25,196	-8,910	16,286
Difference in redemption price	528,105	60,538	588,643
<b>Total prepayments and accrued income</b>	<b>656,370</b>	<b>51,494</b>	<b>707,864</b>



### 3.5.9 Own funds

#### 3.5.9.1 Statement of changes in group own funds

In € thousands	Initial capital	Consolidated reserves	Profit (loss) for the year	Other funds	Group's share	Minority interests	Total
<b>Consolidated own funds 31/12/2020</b>	1,981,549	3,019,383	74,213	-2,542	5,072,604	457,545	5,530,149
Appropriation of income		74,213	-74,213				
Income			79,808		79,808	5,397	85,205
Other changes	272,675	-320,214		-4,207	-51,746	-292,747	-344,494
<b>Consolidated own funds 31/12/2021</b>	2,254,224	2,773,382	79,808	-6,749	5,100,666	170,194	5,270,860
Appropriation of income		79,808	-79,808				
Income			112,806		112,806	5,723	118,529
Other changes	-114,931	39,403		110,910	35,382	-9,178	26,205
<b>Consolidated own funds 31/12/2022</b>	2,139,293	2,892,594	112,806	104,161	5,248,854	166,740	5,415,594

The variation of €148 million in the group's own funds was due to:

- The profit (loss) for the year (+€113 million);
- Other changes (+€35 million), which correspond to variations in the consolidation perimeter (entry of Mutualité Française Limousine and Mutualité Française Normandie (+€119 million), exit of MGEFI (-€176 million)) and grants (+€107 million).

#### 3.5.9.2 Statement of changes in minority interests

In € thousands	Minority interests
<b>Consolidated own funds 31/12/2021</b>	170,194
Appropriation of income	
Income	5,723
Other changes	-9,178
<b>Consolidated own funds 31/12/2022</b>	166,740

The €3.4 million decrease in minority interests was due to variations in the perimeter (exit of SCI MGEFI (-€6.5 million) and the buyout of minority interests in EGAMO (-€1.1 million), minus the share of 2022 profits (€5.7 million).





### 3.5.9.3 Contributions of the organisations to shareholders' equity (Group's share)

Legal form	Organisation	Contribution to group Own Funds in € thousands
<b>Combined unions governed by Book 1 of the French mutual insurance code (<i>Code de la Mutualité</i>)</b>		<b>115,189</b>
Book 1	UMG Groupe VYV	110,612
Book 1	MGEN Union	4,577
<b>Unions/mutual insurance companies/combined capital-intensive insurance organisations</b>		<b>4,387,952</b>
Book 2	MGEN	2,162,127
Book 2	Harmonie Mutuelle	1,635,506
Book 2	MNT	321,310
Limited company (SA)	MUTEX SA	175,703
Book 2	SMACL	92,632
Book 2	MGEN Vie	32,265
Book 2	MGEN Filia	23,293
Book 2	Ressources Mutuelles Assistance (RMA)	22,288
Limited company (SA)	Parnasse Garantie	5,920
Book 2	Mare-Gaillard	1,603
Limited company (SA)	SMACL SA	-55,022
Limited company (SA)	Sphéria Vie	-29,672
<b>Other entities related to the insurance business</b>		<b>-31,405</b>
<b>Unions/mutual insurance companies/other organisations within the VYV3 sub-group</b>		<b>891,538</b>
Book 3	MGEN Action Sanitaire et Sociale (MGENASS)	108,597
Book 3	Mutualité Française Normande	88,535
Book 3	VYV3 Centre Val de Loire (VYV3CVL)	86,765
Book 3	VYV3 Bretagne Sanitaire et Social	67,091
Book 3	VYV3 Bretagne Paus de Loire Services Biens Médicaux (VYV3PDL-SBM)	61,919
	Other	478,631
<b>Organisations within the HDS sub-group</b>		<b>-9,230</b>
<b>Organisations within the HGO sub-group</b>		<b>-25,424</b>
<b>Organisations within the SAFM sub-group</b>		<b>-12,646</b>
<b>Organisations within the Hospitalia sub-group</b>		<b>-14,495</b>
<b>Organisations within the Foncière HGO sub-group</b>		<b>-7,894</b>
<b>Organisations within the VY Invest sub-group</b>		<b>-44,730</b>
<b>TOTAL Combined and consolidated organisations</b>		<b>5,248,854</b>



### 3.5.10 Subordinated liabilities

In € thousands	Balance 31/12/2021	Increase	Decrease	Other changes	Balance 31/12/2022
Participating shares issued	4,888		-56		<b>4,833</b>
Fixed-term subordinated bond issues	14,050	94	-6,550		<b>7,594</b>
Other fixed-term subordinated loans	25,000				<b>25,000</b>
Other perpetual subordinated loans					
<b>Subordinated liabilities</b>	<b>43,938</b>	<b>94</b>	<b>-6,606</b>		<b>37,426</b>

This item decreased by €6.5 million this year following the reimbursement by SMACL SA of subordinated securities.

### 3.5.11 Gross technical provisions

In € thousands	Balance 31/12/2022	Balance 31/12/2021
Life insurance provisions	4,264,769	4,350,311
Provisions for benefits to be paid - life	535,088	438,470
Provisions for participation in profits and rebates - life	40,824	35,715
Equalisation provision (life)	67,111	63,168
Other technical provisions (life)	21	35
<b>Technical provisions - life</b>	<b>4,907,813</b>	<b>4,887,699</b>
Provisions for unearned premiums (non-life)	31,720	23,221
Provisions for benefits to be paid - non-life	2,272,871	2,457,970
Provisions for participation in profits and rebates - non-life	15,868	4,369
Equalisation provisions (non-life)	173,943	238,678
Other technical provisions (non-life)	3,714,497	3,574,915
<b>Technical provisions - non-life</b>	<b>6,208,899</b>	<b>6,299,153</b>
Technical provisions - unit-linked	36,583	48,520
<b>GROSS TECHNICAL PROVISIONS</b>	<b>11,153,295</b>	<b>11,235,372</b>

Technical commitments (life) represented 44% and technical commitments (non-life) 56%.

All provisions for participation in profits and rebates (life and non-life) are transferable.

Liquidation surpluses (losses) totalled €158,933,000

### 3.5.12 Provisions for liabilities and charges

These provisions mainly relate to social security obligations, i.e. retirement benefits, long-service awards and supplementary pensions (Article 39) as well as negative goodwill.

In € thousands	Balance 31/12/2021	Provisions	Reversals	Other changes	Balance 31/12/2022
Disputes	33,264	7,024	-18,994	-163	<b>21,132</b>
Retirement benefits	175,359	10,612	-40,632	2,795	<b>148,134</b>
Tax inspections and tax	18	161			<b>179</b>
Other	49,943	24,723	-19,720	159	<b>55,105</b>
Net goodwill	94,035		-18,807		<b>75,228</b>
<b>Provisions for liabilities &amp; charges</b>	<b>352,618</b>	<b>42,520</b>	<b>-98,152</b>	<b>2,791</b>	<b>299,777</b>



Provisions for liabilities and charges mainly comprise:

- Provisions for litigation amounting to €21,132,000. Miscellaneous risks are funded such as HR disputes, social security contribution collection agency (URSSAF) audits, disputes with suppliers etc.
- Provisions for retirement benefits amounting to €148,134,000.

For some of the companies included in the combination perimeter, social security obligations are the subject of an off-balance sheet commitment in the individual financial statements. These obligations are recognised in the consolidated financial statements, in accordance with the regulations. This provision covers obligations relating to retirement benefits, long-service awards and supplementary pension obligations linked to defined benefit plans (Article 39 of the French General Tax Code).

The decline in this item is mainly due to the increase in the discount rate from 0.87% in 2021 to 3.16% in 2022.

- Other provisions for liabilities and charges amounting to €55,105,000. The biggest balances concern:
  - VYV 3 Pays de la Loire Pôle Personnes Agées totalling €5,787,000
  - VYV 3 Ile de France totalling €5,242,000
  - VYV 3 Bretagne Sanitaire et Social totalling €4,744,000
  - VYV 3 Pays de la Loire Pôle Accompagnements et Soins totalling €3,452,000.
- Provisions for negative goodwill for a total of €75,228,000.

Negative goodwill corresponds to the difference between the value of the securities of Mutex S.A. and the share of its net assets. Negative goodwill is recognised under provisions for liabilities and charges and reversed on a straight-line basis over a 15-year period, hence the decrease in this item from year to year.

### 3.5.13 Other debts

#### 3.5.13.1 Debts from insurance and reinsurance operations

In € thousands	Balance 31/12/2021	Variation	Other changes	Balance 31/12/2022
Debts due to cash deposits	977,576	38,129	-51	1,015,655
Debts to Policyholders	45,537	-4,864	241	40,914
Insurance intermediaries	18,151	-12,004	18	6,166
Current accounts of co-insurers	80,522	-240	283	80,565
Other third parties	65,015	9,490	1,188	75,693
<b>Debts from direct insurance operations</b>	<b>1,186,802</b>	<b>30,512</b>	<b>1,679</b>	<b>1,218,992</b>
CA assignees & retrocessionaires - Other	366,793	-59,266	-185	307,342
CA cedants and retrocedants - Other	56,389	-14,046	261	42,605
Reinsurance brokers & other intermediaries	78	711		789
Reinsurers' share in net earned premiums	632	-623	-9	
<b>Reinsurance payables</b>	<b>423,893</b>	<b>-73,224</b>	<b>68</b>	<b>350,736</b>
<b>Insurance and reinsurance payables</b>	<b>1,610,694</b>	<b>-42,712</b>	<b>1,747</b>	<b>1,569,729</b>

Insurance and reinsurance payables amounted to €1,570 million at 31/12/2022 and mainly comprised debts for cash deposits for which the biggest contributors were MNT (€555 million) and Mutex (€368 million).



### 3.5.13.2 Debts from insurance and reinsurance operations

In € thousands	Less than 1 year	1 to 5 years	More than 5 years	Total 31/12/2022
Debts due to cash deposits	409,679	50,610	555,365	1,015,655
Debts to Policyholders	40,914			40,914
Insurance intermediaries	6,166			6,166
Current accounts of co-insurers	80,565			80,565
Other third parties	75,693			75,693
Debts from direct insurance operations	613,017	50,610	555,365	1,218,992
CA assignees & retrocessionaires - Other	307,342			307,342
CA cedants and retrocedants - Other	42,605			42,605
Reinsurance brokers & other intermediaries	789			789
Reinsurers' share in net earned premiums				
Reinsurance payables	350,736			350,736
<b>Total</b>	<b>963,753</b>	<b>50,610</b>	<b>555,365</b>	<b>1,569,729</b>

### 3.5.13.3 Debts to banking sector companies

In € thousands	Balance 31/12/2021	Variation	Other changes	Balance 31/12/2022
Loans from lending institutions	556,384	-21,310	9,637	544,711
Bank loans	28,055	9,797	-12,077	25,775
<b>Debts to banking sector companies</b>	<b>584,439</b>	<b>-11,513</b>	<b>-2,440</b>	<b>570,486</b>

This item mainly comprises debts to lending institutions (€545 million) and concerns fixed rate loans, variable rate loans and structured loans, mainly to finance real estate (held by property investment partnerships) or fixtures linked to the Book III activities.

The bank loans mainly concern Harmonie Mutuelle and entities in the VYV 3 perimeter.

### 3.5.13.4 Schedule of debts to banking sector companies

In € thousands	Less than 1 year	1 to 5 years	More than 5 years	Total 31/12/2022
Debts to lending institutions	65,978	224,208	254,526	544,711
Bank loans	25,775			25,775
<b>Total</b>	<b>91,752</b>	<b>224,208</b>	<b>254,526</b>	<b>570,486</b>



### 3.5.13.5 Other debts

The other debts amounting to €2,623,895,000 had the following breakdown:

In € thousands	Balance 31/12/2021	Variation	Other changes	Balance 31/12/2022
Senior bond issues	500,001			500,001
Deposits and guarantees received - related entities	12,558	-439	2,826	14,946
Deposits and guarantees received - other	71	8		78
Other loans and similar debts - related entities	780	-212		568
Other loans and similar debts - other	22,130	745	7,259	30,135
<b>Miscellaneous loans and borrowings</b>	<b>535,540</b>	<b>102</b>	<b>10,086</b>	<b>545,728</b>
Amounts due to employees	182,256	15,582	10,271	208,109
Debts to social welfare bodies	271,683	3,220	7,906	282,809
State and other public authorities	178,162	8,891	-8,263	178,790
Current accounts of related entities	74,149	-43,880	-18,581	11,689
Sundry accounts payable	1,229,788	-14,850	1,666	1,216,603
Unbilled trade accounts payable	111,490	-2,547	2,557	111,499
Accrued amounts payable	73,110	6,242	-10,684	68,668
<b>Other debts</b>	<b>2,120,638</b>	<b>-27,342</b>	<b>-15,129</b>	<b>2,078,168</b>
<b>TOTAL OTHER DEBTS</b>	<b>2,656,178</b>	<b>-27,240</b>	<b>-5,043</b>	<b>2,623,895</b>

It should be noted that the senior bond issues totalling €500 million relate to a senior debt issued in 2019 by the UMG Groupe VYV.

“Sundry accounts payable” comprises large amounts linked to repurchase agreement (“REPO”) transactions, as well as debts linked to third-party management activities.

### 3.5.13.6 Schedule of repayments of other debts

In € thousands	Less than 1 year	1 to 5 years	More than 5 years	Total 31/12/2022
<b>Senior bond issues</b>	<b>1</b>		<b>500,000</b>	<b>500,001</b>
Deposits and guarantees received - related entities	7,741	1,919	5,287	14,946
Deposits and guarantees received - other	55	23		78
<b>Total deposits and guarantees received</b>	<b>7,795</b>	<b>1,942</b>	<b>5,287</b>	<b>15,024</b>
Other loans and similar debts - related entities	-3,322	3,890		568
Other loans and similar debts - other	11,065	8,332	10,738	30,135
<b>Total other loans, deposits and guarantees received</b>	<b>7,743</b>	<b>12,222</b>	<b>10,738</b>	<b>30,703</b>
Amounts due to and from employees	207,376	732		208,109
Social security and other benefits	282,090	719		282,809
State and other public authorities	169,674	1,448		171,123
Deferred tax liabilities	7,667			7,667
Current accounts of related entities & other current accounts	7,288	4,401		11,689
Sundry accounts payable	1,179,607	36,974	22	1,216,603
Unbilled trade accounts payable	109,996	1,503		111,499
Accrued amounts payable	70,791	-2,123		68,668
<b>Total other</b>	<b>2,034,491</b>	<b>43,655</b>	<b>22</b>	<b>2,078,168</b>
<b>Total other debts</b>	<b>2,050,030</b>	<b>57,819</b>	<b>516,046</b>	<b>2,623,895</b>

Other debts are mainly short-term.



### 3.5.14 Accruals and deferred income

These accounts reflect adjustments or accruals related to inventory entries, in particular to comply with the accruals principle.

In € thousands	Balance 31/12/2021	Variation	Other changes	Balance 31/12/2022
Amortisation of differences in the redemption price to be received	107,576		-19,885	87,691
Other accruals	67,819	4,636	-238	72,217
Reciprocal accounts	-736	-12,755	12,798	-693
Deferred revenue	103,681	4,957	-90,237	18,401
<b>Accruals</b>	<b>278,339</b>	<b>-3,162</b>	<b>-97,562</b>	<b>177,615</b>

The accruals and deferred income, which amounted to €178 million at 31/12/2022, comprise:

- Capital grant standardising entries,
- Accruals for companies within the consolidation perimeter (deferred income and premiums).



## 3.6 Notes to the profit and loss account

### 3.6.1 Financial income net of charges

In € thousands	Non-life	Life	31 December 2022	31 December 2021
Investment income		77,977	77,977	85,117
Other investment income		95,136	95,136	49,698
Gains on the realisation of investments		35,561	35,561	15,669
Unit-linked life insurance (ULLI) adjustment (capital gains)		1,458	1,458	6,602
Internal and external management costs of investments and interest	122,385	-4,905	117,480	115,242
Other investment costs		-5,176	-5,176	-8,677
Losses on the realisation of investments		-38,515	-38,515	-2,818
ULLI adjustment (capital losses)		-8,693	-8,693	-151
<b>FINANCIAL INCOME NET OF CHARGES</b>	<b>122,385</b>	<b>152,844</b>	<b>275,229</b>	<b>260,681</b>

This corresponds to the share of the financial result allocated to the technical income.

### 3.6.2 Breakdown of expenses according to the types of “Other Businesses” and “Other Mutual Businesses”

Expenses for other businesses in € thousands	Balance 31/12/2022	% of the total	Balance 31/12/2021	% of the total	Variation 2022/2021	Variation (%)
External purchases and expenses	-1,200,091	38.0%	-1,080,489	37.9%	-119,602	11.1%
Payroll expense	-1,510,287	47.8%	-1,363,174	47.8%	-147,113	10.8%
Taxes and duties	-150,170	4.8%	-139,976	4.9%	-10,194	7.3%
Other operating charges	-109,048	3.5%	-91,481	3.2%	-17,567	19.2%
Depreciation and provisions	-187,670	5.9%	-173,468	6.1%	-14,202	8.2%
Employee profit-sharing for other businesses	-1,928	0.1%	-1,447	0.1%	-482	33.3%
<b>Total</b>	<b>-3,159,193</b>	<b>100.0%</b>	<b>-2,850,035</b>	<b>100.0%</b>	<b>-309,158</b>	<b>10.8%</b>

This item mainly comprises expenses relating to employees (including external employees included under “External purchases and expenses”) as well as the related taxes and duties.

### 3.6.3 Extraordinary profit or loss

In € thousands	Balance 31/12/2022	Balance 31/12/2021
Reversal of provisions for exceptional expenses	67	3,523
Reversal of provisions for exceptional loss in value	7,239	5,398
Other exceptional income	72,839	58,442
<b>Total exceptional income</b>	<b>80,145</b>	<b>67,363</b>
Provisions for exceptional expenses	391	-1,149
Provisions for exceptional loss in value	-10,112	1,849
Other exceptional expenses	-44,515	-43,589
<b>Total extraordinary charges</b>	<b>-54,236</b>	<b>-42,889</b>
<b>Extraordinary profit or loss</b>	<b>25,909</b>	<b>24,474</b>



The extraordinary profit or loss is due to unusual events or operations that are distinct from the business and that are not expected to recur frequently and regularly.

2022 extraordinary profit totalled €25,909,000. The most significant contributions were those of:

- Mutex, with the reversal of negative goodwill totalling €18 million
- MGEN ASS, which ceded land and buildings totalling €11 million.

### 3.6.4 Corporate income tax

In € thousands Income (+)/Expense (-)	Total 2022	Total 2021
Corporate income tax due (in the individual financial statements)	-20,041	-11,474
Deferred tax	-13,290	31,801
- Temporary differences	-4,649	15,949
- Temporary differences - COVID tax	0	-17,762
- Capitalisation and use of loss carryforwards	-6,410	33,700
- Standardising entries	-2,231	-86
<b>Total</b>	<b>-33,331</b>	<b>20,327</b>

Only the loss carryforwards that are likely to be deducted from future taxable income were capitalised. It should be noted that this year, there was more use of loss carryforwards than of capitalisation, notably €22.3 million at Mutex and €8.8 million at Harmonie Mutuelle, generating an €8 million reduction in deferred tax assets. On the other hand, a €10.7 million capitalisation by MGEN generated a €2.8 million increase in deferred tax assets.

The tax losses of entities whose short/medium-term earnings outlook does not make it possible to recover these losses, were not capitalised.

The table below shows the capitalised and non-capitalised tax losses:

Total 31/12/2022 In € thousands	Capitalised losses	Uncapitalised losses
HDS subgroup	901	233
HGO subgroup	0	42,626
SAFM subgroup	7,503	0
VYV3 subgroup	952	32,797
MGEN tax group	97,478	411,690
Hospitalia tax group	0	14,596
Harmonie Mutuelle	64,234	165,190
Sphéria Vie	0	30,872
MNT	0	8,740
Mutuelle Mare Gaillard	0	7,064
SMACL	0	4,900
VYV Invest subgroup	777	37,940
Other	1,648	7,809
<b>Total</b>	<b>173,494</b>	<b>764,456</b>





Proof of tax is provided below:

PROOF OF CONSOLIDATED TAX	31 December 2022	31 December 2021
<b>Net result (Group's share)</b>	<b>112,806</b>	<b>79,808</b>
Income tax expense/benefit	-33,331	20,327
Minority interests	-5,723	-5,397
Income from companies accounted for by the equity method	-40,913	-299
<b>Consolidated earnings before tax</b>	<b>192,773</b>	<b>65,177</b>
Theoretical tax rate	25.00%	26.50%
<b>Theoretical tax expense</b>	<b>-48,193</b>	<b>-17,272</b>
<b>Reconciliation items</b>		
Unions/mutual insurance companies not liable for tax	1,103	-661
Amortisation / reversal of goodwill	4,072	521
Loss carryforwards not capitalised	-46,490	13,207
Permanent differences (reversal (-)/deduction (+))	65,382	2,206
Tax credits	4,705	8,449
Impact of the change in rate on the calculation of deferred taxes	-355	498
Unrecognised deferred taxes on restatements/temporary differences	-11,378	18,874
Impact of change in the corporate tax rate for the €500,000 bracket		-336
Income from property investment partnerships (tax transparency)	1,785	-169
Other, corporate income tax adjustments, other rates	-3,963	-4,991
<b>Income tax expense/benefit recognised</b>	<b>-33,331</b>	<b>20,327</b>

The change in the income tax expense between 2021 and 2022 was mainly due to:

- The absence of capitalisation of the Harmonie Mutuelle loss (-€41 million), whereas last year significant losses were capitalised at MGEN.
- The impact of the standardisation of the technical provision rates (-€11 million)
- Variations of permanent differences linked in particular to the positions of UCITS at Harmonie Mutuelle (+€38 million).

### 3.6.5 Workforce

The group's workforce (consolidated entities) amounted to 43,680 employees in 2022.



### 3.6.6 Segment reporting

#### 3.6.6.1 Profit and loss account by business

In € thousands	Insurance business	Healthcare and Related Services businesses	Other	Consolidated 31/12/2022	Consolidated 31/12/2021
Premiums issued	7,586,339	0	0	7,586,339	7,712,589
Variation in unearned premiums	-8,974	0	0	-8,974	-1,886
<b>Premiums earned</b>	<b>7,577,366</b>	<b>0</b>	<b>0</b>	<b>7,577,366</b>	<b>7,710,702</b>
Banking operating income	0	0	0	0	0
Revenue or income from other businesses	29,130	2,424,486	56,328	2,509,943	2,213,098
Other operating income	292,872	335,644	2,739	631,255	594,147
Financial income net of charges	275,229	0	0	275,229	260,681
<b>Total current operating income</b>	<b>597,231</b>	<b>2,760,130</b>	<b>59,066</b>	<b>3,416,426</b>	<b>3,067,925</b>
Insurance benefit expenses	-6,388,668	0	0	-6,388,668	-6,619,672
Net charges for or income from reinsurance cessions	3,145	0	0	3,145	-43,445
Banking operating expenses	0	0	0	0	0
Expenses for other businesses	-358,298	-2,716,437	-	-3,159,193	-2,850,035
Management expenses	-1,176,648	0	0	-1,176,648	-1,234,565
<b>Total current operating expenses</b>	<b>-7,920,468</b>	<b>-2,716,437</b>	<b>84,458</b>	<b>-10,721,363</b>	<b>-10,747,716</b>
Intersegment transactions	-2,659	-22,784	25,437	-5	8
<b>OPERATING INCOME before amortisation and impairment of goodwill</b>	<b>251,469</b>	<b>20,908</b>	<b>46</b>	<b>272,423</b>	<b>30,919</b>
Amortisation of goodwill	0	-1,830	-688	-2,518	-10,386
Other non-technical net income	-85,488	-17,399	-153	-103,041	20,170
<b>OPERATING INCOME after amortisation and impairment of goodwill</b>	<b>165,981</b>	<b>1,679</b>	<b>-795</b>	<b>166,865</b>	<b>20,533</b>
Extraordinary profit or loss	9,395	20,844	-4,330	25,909	24,474
Corporate income tax	-27,724	-4,185	-1,422	-33,331	20,327
<b>NET INCOME FROM CONSOLIDATED ENTITIES</b>	<b>107,928</b>	<b>18,338</b>	<b>-7,737</b>	<b>118,529</b>	<b>85,504</b>
Share of profits of companies accounted for using the equity method	-39,724	0	-1,189	-40,913	-299
<b>NET INCOME OF THE CONSOLIDATED GROUP</b>	<b>107,928</b>	<b>18,338</b>	<b>-7,737</b>	<b>118,529</b>	<b>85,205</b>
Minority interests	-3,671	-1,118	-935	-5,723	-5,397
<b>NET RESULT (Group's share)</b>	<b>104,258</b>	<b>17,220</b>	<b>-8,672</b>	<b>112,806</b>	<b>79,808</b>

The organisation of the businesses between Insurance, Healthcare and Related Services and Other is described in paragraph 3.2.3.



### 3.6.6.2 Balance sheet (Assets) by business

ASSETS in € thousands	Insurance	Healthcare and Related Services	Other businesses	Consolidated 31/12/2022	Consolidated 31/12/2021
<b>Intangible assets</b>	<b>74,452</b>	<b>108,375</b>	<b>34,097</b>	<b>216,924</b>	<b>222,466</b>
- of which goodwill	0	83,937	30,418	114,355	110,487
<b>Investments in insurance companies</b>	<b>14,901,377</b>	<b>-173,600</b>	<b>-213,149</b>	<b>14,514,627</b>	<b>14,581,069</b>
- Land and buildings	859,792	0	0	859,792	882,102
- Investments in related undertakings and undertakings linked by virtue of participating interests	864,023	-173,600	-213,149	477,274	309,203
- Other investments	13,010,671	0	0	13,010,671	13,231,141
- Receivables/cash deposits to cedant companies	166,891	0	0	166,891	158,624
<b>Investments representing technical provisions pertaining to unit-linked contracts</b>	<b>36,568</b>	<b>0</b>	<b>0</b>	<b>36,568</b>	<b>48,412</b>
<b>Investments by other companies</b>	<b>171,133</b>	<b>362,870</b>	<b>154,905</b>	<b>688,907</b>	<b>588,169</b>
<b>Equity method investments</b>	<b>25,856</b>	<b>0</b>	<b>4,472</b>	<b>30,327</b>	<b>107,802</b>
<b>Share of cessions and retrocessions in the technical provisions</b>	<b>1,766,348</b>	<b>0</b>	<b>0</b>	<b>1,766,348</b>	<b>1,764,338</b>
- Technical provisions - Life	283,130	0	0	283,130	271,544
- Technical provisions - Non-Life	1,483,218	0	0	1,483,218	1,492,795
<b>Receivables</b>	<b>1,653,975</b>	<b>846,540</b>	<b>111,439</b>	<b>2,611,955</b>	<b>2,884,575</b>
- Receivables from insurance or reinsurance operations	939,091	0	0	939,091	1,063,433
- Receivables from customers of banking sector companies	0	0	0	0	0
- Receivables from banking sector companies	263,087	413,760	81,581	758,428	884,632
- Non-trade receivables	451,796	432,780	29,859	914,435	936,510
<b>Shares of guarantors in the commitments in substitution</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Other assets</b>	<b>193,773</b>	<b>1,153,591</b>	<b>2,375</b>	<b>1,349,740</b>	<b>1,254,729</b>
- Property, plant and equipment	193,730	1,092,622	2,283	1,288,635	1,202,624
- Other	43	60,969	93	61,105	52,106
<b>Prepayments and accrued income</b>	<b>697,701</b>	<b>9,322</b>	<b>840</b>	<b>707,864</b>	<b>656,370</b>
<b>Total assets</b>	<b>19,521,184</b>	<b>2,307,098</b>	<b>94,979</b>	<b>21,923,261</b>	<b>22,107,930</b>



### 3.6.6.3 Balance sheet (Liabilities) by business

LIABILITIES in € thousands	Insurance	Healthcare and Related Services	Other businesses	Consolidated 31/12/2022	Consolidated 31/12/2021
<b>Group own funds</b>	<b>4,476,017</b>	<b>821,848</b>	<b>-49,011</b>	<b>5,248,854</b>	<b>5,100,666</b>
- Endowment fund without rights to recovery or capital	1,660,680	225,913	252,700	2,139,293	2,254,224
- Capital reserves arising on consolidation	2,707,209	478,424	-293,039	2,892,594	2,773,382
- income	104,258	17,220	-8,672	112,806	79,808
- Other mutual funds	3,870	100,291		104,161	-6,749
<b>Minority interests</b>	<b>101,953</b>	<b>53,828</b>	<b>10,959</b>	<b>166,740</b>	<b>170,194</b>
- minority interests - share of reserves	98,283	52,710	10,024	161,017	164,798
- minority interests - share of earnings	3,671	1,118	935	5,723	5,397
<b>Subordinated liabilities</b>	<b>32,500</b>	<b>4,926</b>		<b>37,426</b>	<b>43,938</b>
<b>Gross technical provisions</b>	<b>11,116,711</b>			<b>11,116,711</b>	<b>11,186,852</b>
- Technical provisions - Life	4,907,813			4,907,813	4,887,699
- Technical provisions - Non-Life	6,208,899			6,208,899	6,299,153
<b>Technical provisions for unit-linked contracts</b>	<b>36,583</b>			<b>36,583</b>	<b>48,520</b>
<b>Technical commitments on transactions ceded in substitution</b>					<b>6,447</b>
<b>Provisions for liabilities and charges</b>	<b>154,172</b>	<b>141,768</b>	<b>3,837</b>	<b>299,777</b>	<b>352,618</b>
<b>Dedicated funds</b>	<b>277</b>	<b>75,167</b>		<b>75,444</b>	<b>69,043</b>
<b>Other debts</b>	<b>3,680,533</b>	<b>1,031,980</b>	<b>51,597</b>	<b>4,764,110</b>	<b>4,851,311</b>
- debts relating to insurance and reinsurance operations	1,569,729			1,569,729	1,610,694
- debts to banking sector companies	134,300	436,012	173	570,486	584,439
- debts to customers of banking sector companies					
- debts evidenced by securities	500,000	1		500,001	500,001
- Other debts	1,476,505	595,966	51,423	2,123,894	2,156,177
<b>Accruals and deferred income</b>	<b>-77,564</b>	<b>177,582</b>	<b>77,598</b>	<b>177,615</b>	<b>278,339</b>
<b>Total liabilities</b>	<b>19,521,184</b>	<b>2,307,098</b>	<b>94,979</b>	<b>21,923,261</b>	<b>22,107,930</b>



## 3.7 Additional information

### 3.7.1 Post-balance sheet events

None

### 3.7.2 Future developments

None

### 3.7.3 Statutory auditors' fees

The statutory auditors' fees in 2022 amounted to €4,268,000 inclusive of tax for the legal contract to audit the individual financial statements of the consolidated companies and the consolidated financial statements of the UMG Groupe VYV, as well as €331,000 inclusive of tax for services other than certification of the accounts.

These fees include a total of €247,000 invoiced for the audit of the consolidated financial statements and were divided equally between Mazars and Grant Thornton.



## Appendix 1. Financial statements of the UMG Groupe VYV

### Balance sheet

#### Assets (in €)

Item	Gross amount	Amortisation Provisions	31 December 2022	31 December 2021
Uncalled subscribed capital				
<b>INTANGIBLE ASSETS</b>				
Preliminary expenses				
Development expenses				
Concessions, patents and other similar rights	21,683,219	17,614,351	4,068,868	2,219,253
Goodwill	0		0	7,576
Other intangible assets				
Intangible assets in progress	960,172		960,172	2,573,929
<b>PROPERTY, PLANT AND EQUIPMENT</b>				
Land				
Buildings	360,628	164,271	196,356	276,247
Industrial fixtures, fittings, machinery & equipment	0	0	0	175
Other property, plant and equipment	4,665,668	3,193,971	1,471,697	1,845,610
Construction work in progress	12,200		12,200	0
Advances and payments on account				
<b>FINANCIAL ASSETS</b>				
Equity securities				
Other forms of investment	266,171,912	2,646,000	263,525,912	266,171,912
Long-term investments other than portfolio holdings				
Other long-term investments	290,627,041	9,010,847	281,616,194	248,670,116
Loans				
Other financial assets	12,011,210		12,011,210	86,520,481
<b>FIXED ASSETS</b>	<b>596,492,049</b>	<b>32,629,440</b>	<b>563,862,609</b>	<b>608,285,297</b>
<b>STOCKS AND WORK IN PROGRESS</b>				
Raw materials & supplies				
Work in progress for production of goods				
Work in progress for services				
Advances and payments on account on orders			0	0
<b>ACCOUNTS RECEIVABLE</b>				
Trade accounts receivable				
Non-trade receivables	82,402,419	79,381	82,323,038	31,496,620
Subscribed capital - called up and unpaid				
<b>MISCELLANEOUS</b>				
Marketable securities (of which own shares: )				
Cash assets	18,413,025		18,413,025	18,178,798
<b>ACCRUALS</b>				
Prepaid expenses	440,266		440,266	413,624
<b>CURRENT ASSETS</b>	<b>101,255,711</b>	<b>79,381</b>	<b>101,176,330</b>	<b>50,089,041</b>
Debt issuance costs to be spread				
Differences in the redemption prices to be received	177,311		177,311	126,164
Loan redemption premiums	2,606,500		2,606,500	3,007,500
<b>GRAND TOTAL</b>	<b>700,531,571</b>	<b>32,708,821</b>	<b>667,822,750</b>	<b>661,508,003</b>



## Liabilities (in €)

Item	31 December 2022	31 December 2021
Initial capital	114,400,000	114,400,000
Premiums arising from share issues or mergers		
Revaluation adjustments (including equity method adjustment: )		
Legal reserve		
Statutory or contractual reserves		
Regulated reserves (including reserves Prov. Fluctuations in prices)	51,401	51,401
Other reserves (including purchase of original works by artists)	290,043	290,043
Retained earnings/losses brought forward	-4,223,613	-5,617,424
<b>PROFIT (LOSS) FOR THE YEAR</b>	<b>-8,682,596</b>	<b>1,393,811</b>
Investment grants		
Regulated provisions		
<b>OWN FUNDS</b>	<b>101,835,235</b>	<b>110,517,831</b>
Income from issue of participating shares		
Conditional advances		
<b>OTHER OWN FUNDS</b>		
Provision for contingencies	180,000	691,000
Provision for charges	9,300,609	8,906,854
<b>PROVISIONS</b>	<b>9,480,609</b>	<b>9,597,854</b>
<b>FINANCIAL DEBTS</b>		
Convertible debenture loans		
Other debenture loans	500,000,000	500,000,000
Borrowings from lending institutions		
Miscellaneous loans and borrowings	4,061,653	4,062,500
Advances and payments on account received on orders in progress		
<b>ACCOUNTS PAYABLE</b>		
Trade accounts payable	24,173,839	20,698,351
Tax and social security liabilities	19,005,303	15,559,515
<b>MISCELLANEOUS LIABILITIES</b>		
Liabilities in respect of fixed assets	310,877	799,788
Other debts	5,795,309	41,432
<b>ACCRUALS</b>		
Deferred revenue	3,159,924	230,732
<b>DEBTS</b>	<b>556,506,906</b>	<b>541,392,318</b>
Translation gains		
<b>GRAND TOTAL</b>	<b>667,822,750</b>	<b>661,508,003</b>



## Profit and loss account (in €)

Item	France	Exports	31 December 2022	31 December 2021
Sales of goods				
Sales of goods produced				
Sales of services	124,454,966		124,454,966	121 399 596
<b>NET REVENUE</b>	<b>124,454,966</b>	<b>0</b>	<b>124,454,966</b>	<b>121 399 596</b>
Stored production				
Self-constructed capital assets				
Operating grants				
Reversals of impairment write-downs, provisions (and depreciation), transfers of charges			13,750,198	13,931,253
Miscellaneous revenue			4,216,931	25,957
<b>OPERATING REVENUE</b>			<b>142,422,096</b>	<b>135,356,805</b>
Purchases of goods				
Change in inventory				
Purchases of raw materials and other supplies				
Change in inventory				
Other external purchases and expenses			53,619,853	53,079,079
Taxes and similar levies			7,332,975	7,812,107
Wages and salaries			40,277,623	40,944,451
Social security charges			20,466,806	20,048,082
<b>OPERATING ALLOWANCES</b>				
For fixed assets: depreciation expense			2,392,222	2,126,564
For fixed assets: provisions for impairment				
For current assets: provisions for impairment			0	0
Allocation to provisions			2,164,759	1,210,815
Other charges			12,633,121	6,204,302
<b>OPERATING EXPENSES</b>			<b>138,887,359</b>	<b>131,425,400</b>
		<b>OPERATING RESULT</b>	<b>3,534,736</b>	<b>3,931,405</b>
<b>JOINT VENTURES</b>				
Profit assigned or loss transferred				
Loss incurred or profit transferred				
<b>FINANCIAL INCOME</b>				
Financial income from holdings				
Income from other real property and receivables from fixed assets			6,395,448	5,331,104
Other interest and similar income			124,322	269,978
Reversal of impairment write-downs and provisions, transfers of charges				124,000
Foreign exchange gains			0	
Net proceeds from sales of marketable securities			148,744	896,116
<b>FINANCIAL INCOME</b>			<b>6,668,513</b>	<b>6,621,198</b>
Impairment and provisions for financial assets			10,661,532	753,541
Interest and similar charges			8,155,105	8,144,823
Foreign exchange loss				
Net charges on sales of marketable securities			351,551	36,810
<b>FINANCIAL EXPENSES</b>			<b>19,168,188</b>	<b>8,935,175</b>
		<b>FINANCIAL RESULT</b>	<b>-12,499,674</b>	<b>-2,313,977</b>
		<b>PROFIT BEFORE TAX AND EXTRAORDINARY ITEMS</b>	<b>-8,964,938</b>	<b>1,617,428</b>





Item	France	Exports	31 December 2022	31 December 2021
Exceptional & extraordinary operating profits			0	8,000
Exceptional & extraordinary income from capital transactions			0	2,578
Reversals of impairment write-downs and provisions, transfers of charges				
<b>EXCEPTIONAL INCOME</b>			<b>0</b>	<b>10,578</b>
Exceptional & extraordinary expenses			1,745	521
Exceptional & extraordinary charges on capital transactions			128,648	2,582
Exceptional depreciation, amortisation and provisions				
<b>EXCEPTIONAL EXPENSES</b>			<b>130,393</b>	<b>3,103</b>
		<b>EXTRAORDINARY PROFIT (LOSS)</b>	<b>-130,393</b>	<b>7,475</b>
Employee profit-sharing				
Income tax expense			-412,735	231,092
<b>TOTAL INCOME</b>			<b>149,090,609</b>	<b>141,988,581</b>
<b>TOTAL CHARGES</b>			<b>157,773,205</b>	<b>140,594,770</b>
		<b>PROFIT OR LOSS</b>	<b>-8,682,596</b>	<b>1,393,811</b>



## Appendix 2. Extract from the Groupe VYV Solvency and Financial Condition Report (SFCR)

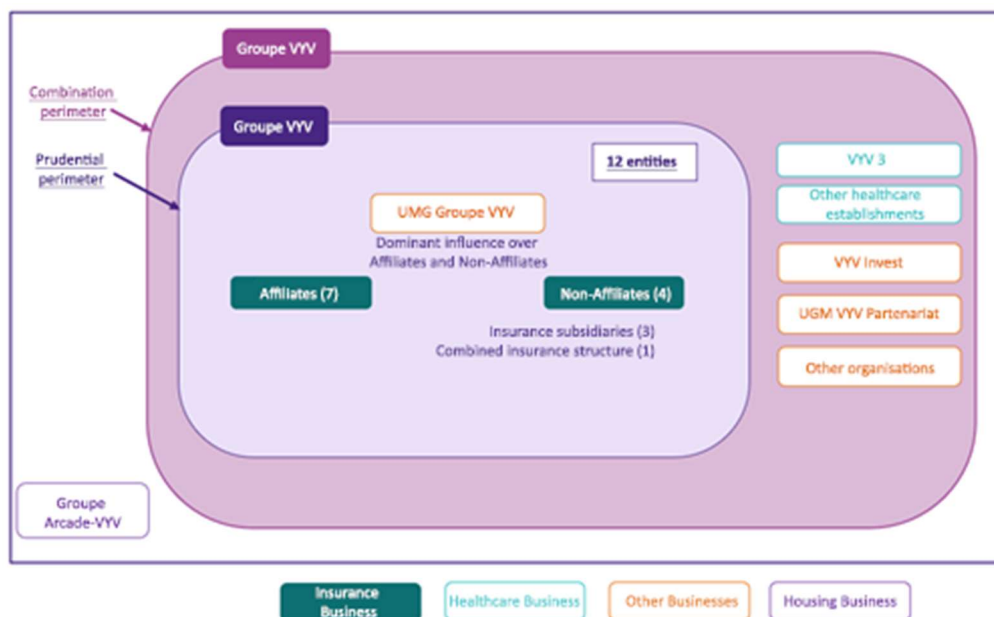
### Perimeter

Groupe VYV was created in September 2017 and is both the leading player in health insurance in France and the leading national private non-profit operator for healthcare and related services. It wants to ensure that everyone has the right to genuine social protection, thereby contributing to the general interest.

The strength of Groupe VYV lies in its approach to integration and increasing solidarity. Its policies revolve around several organisations that coordinate relations between the group and the mutual insurance companies:

- a strategic and prudential group mutualist union (UMG Groupe VYV): the umbrella entity that manages the overall strategy of Groupe VYV, coordinates its implementation and carries out audit missions;
- a healthcare and related services union ("VYV<sup>3</sup>" union) which defines the group's strategy for the health, social and medico-social businesses;
- a Group mutualist union (UGM "VYV Partenariat"), the role of which is to facilitate the development of its member mutual insurance companies, while respecting their autonomy and freedom of administration;
- Groupe Arcade-VYV, the housing pillar of Groupe VYV, combining expertise in housing, health and improved living standards.

In the remainder of the report, unless otherwise indicated, "Groupe VYV" refers to the prudential perimeter of the group as shown in the figure below:



*Simplified structure of Groupe VYV and of its different perimeters at 31 December 2022*



## Summary

This report was drawn up based on financial and regulatory data at 31 December 2022.

Groupe VYV had the following key figures:

<i>In €m</i>	31 December 2022	31 December 2021	31 December 2020
<b>GROUPE VYV's BUSINESS (combination perimeter)</b>			
<b>Groupe VYV's revenue</b>	<b>10.087</b>	<b>9.924</b>	<b>9.721</b>
<i>including Insurance premiums</i>	7.577	7.711	7.657
<b>Groupe VYV's income</b>	<b>113</b>	<b>80</b>	<b>74</b>
<i>including Insurance income</i>	104	90 <sup>1</sup>	97
<b>GROUPE VYV'S SOLVENCY (prudential perimeter <sup>[A]</sup>)</b>			
Solvency Capital Requirement (SCR)	2.701	3.103	2.964
Solvency II own funds	5.008	5.391	5.197
<b>Solvency ratio <sup>[B]</sup></b>	<b>185%</b>	<b>174%</b>	<b>175%</b>
<b>FINANCIAL STRENGTH OF GROUPE VYV</b>			
<b>Rating</b>	<b>On 13 December 2022 Fitch Ratings renewed the rating "A+" assigned to Groupe VYV's main operating entities <sup>[C]</sup>.</b>		

### Additional information

<sup>[A]</sup> The prudential perimeter is organised via a group mutualist union (UMG). The UMG organises substantial and long-term financial solidarity links between its affiliates which are explicitly mentioned in the articles of association and formalised in an affiliation agreement. At 31 December 2022 the prudential perimeter comprised 12 entities: the UMG Groupe VYV, seven affiliated members and four non-affiliated entities that have combination or capital links with the UMG Groupe VYV.

<sup>[B]</sup> The current affiliation agreement between the UMG Groupe VYV and its affiliates introduces a limit to the own funds that are eligible to cover the Groupe VYV's SCR: the affiliates' own funds are not automatically made entirely available under the solidarity mechanism. It should be noted that the affiliation agreement was modified on 31 December 2019, strengthening the solidarity links between affiliates. The solvency ratio takes this limit into account and is calculated in accordance with prudential requirements. A second ratio, called the "aggregated" ratio takes into account all of the own funds held by Groupe VYV without taking into account the limit introduced by the affiliation agreement.

<sup>[C]</sup> The Fitch Ratings financial strength rating of "A+" concerns: Harmonie Mutuelle, MGEN, MNT and Mutex.

<sup>1</sup> Reclassification of MGEN Union and UMG "Groupe VYV" in the insurance perimeter compared to the previous financial year



## A - Business and Performance

Groupe VYV wants to prove the economic and social effectiveness of its non-profit model, and to represent mutualistic performance in tomorrow's world.

With revenue of €10,087m including insurance premiums of €7,577m, Groupe VYV is the leading health insurer in France and the leading national private non-profit operator for healthcare and related services.

At 31 December 2022, Groupe VYV recorded net income of €113m (of which €104m for insurance activities) significantly better than net income for 2021 of €80m thanks to growth in all its activities:

- in the insurance perimeter, the growth in net income can be explained by a favourable variation in the combined ratio (from 103.6% in 2021 to 100.9% in 2022), both in health and protection. This variation reflects improved technical balances, as well as efforts to ensure better cost control.

The rise in inflation, in particular following the gradual reopening of the major economic zones after Covid and the war in Ukraine, led to a highly restrictive about-turn in the monetary policies of central banks, with a sharp rise in interest rates and a fall in equity markets in 2022. In this context of falling financial markets, the improvement in technical income made it possible to make less use of financial products, resulting in lower financial income for the year.

It should be noted that exceptional circumstances affected the insurance business but that the effects were, overall, offset, in particular the share of the exceptional loss of SMACL SA and the capital gain on the sale of OFIVALMO securities;

- in the healthcare and related services perimeter, economic income was also up thanks to elements linked to the present economic climate, including reversals of pension provisions following the rise in interest rates, and the reduction in deficits in the healthcare division offset by a drop in income from the products and services and support divisions.



## **B - System of governance**

The governance of the UMG Groupe VYV is based on:

- The Board of Directors which is responsible for defining the group's strategic guidelines and the methods of implementing them, as well as approving the written policies;
- The effective managers, the Chairman of the Board of Directors and the Operational Manager (Chief Executive Officer), who implement the strategy defined previously and can commit the UMG Groupe VYV towards third parties;
- The four holders of the key functions who take part in the management of the risk management system and supervision of the business, in their respective fields;
- A committee procedure that favours discussion, coordination and complementarity between the different players.

In accordance with the Solvency II Directive, it respects two basic principles:

- Four eyes principle: all important decisions are examined by two people at least (in this case, the Chairman of the Board of Directors and the Operational Manager);
- Prudent person principle: Groupe VYV ensures that the risks taken are measurable and implements an appropriate system for monitoring and controlling them.

The UMG Groupe VYV has a dominant influence over the components of the prudential group. In particular, it ensures compliance with the rights and obligations resulting from the articles of association and affiliation agreements for its affiliates.

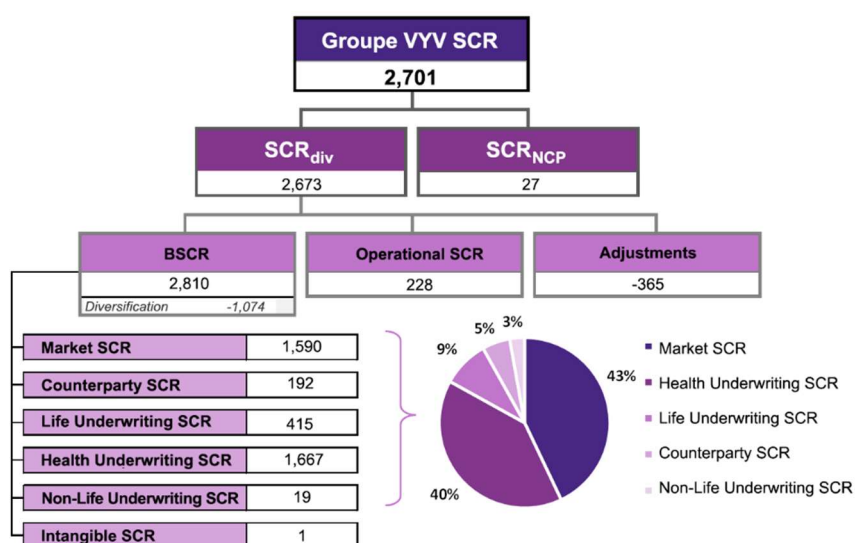


## C - Risk profile

The risks borne by Groupe VYV are inherent in its insurance business. Groupe VYV is thus particularly exposed to the risks linked to adverse variations in the financial markets as well as to the various technical risks linked to commitments towards its subscribers (increase in the number of claims, unsuitable pricing, regulatory changes etc.).

Groupe VYV has organised a centralised risk management system to identify the risks to which it may be exposed and ensure they are brought under control.

The solvency capital requirement (SCR) of Groupe VYV and the associated spread of risks at 31 December 2022 was as follows:



*Breakdown of Groupe VYV's SCR at 31 December 2022*

Groupe VYV's main risks are the market and health underwriting risks:

- the market risk represents the risk relating to investments made representing obligations to insured persons or the own funds of the components of the group and the UMG Groupe VYV;
- the health underwriting risk is characteristic of the group's business, based on coverage of health risks (77% of the earned premiums) and protection (21% of the earned premiums).

It should be noted that following the transfer in 2021 of the portfolio from SMACL SAM to SMACL SA hold jointly with the MAIF, the group continued to reduce its exposure to the PCI<sup>2</sup> business in 2022 with the recapitalisation of the MAIF to absorb the heavy losses recorded by SMACL SA for the 2022 financial year. In effect, this recapitalisation led to a reduction in the share of capital held by Groupe VYV to 14% at the end of 2022.

<sup>2</sup> PCI means Property & Casualty Insurance



## D – Valuation for solvency purposes

The valuations carried out under prudential standards to calculate the solvency ratio comply with the Solvency II Directive, i.e. the amounts applied are those for which the assets and liabilities could be exchanged, transferred or settled under an arm's length transaction between informed and consenting parties.

At 31 December 2022, Groupe VYV's Solvency II balance sheet can be summarised as follows:

<u>In €m</u>	Solvency II value	<u>In €m</u>	Solvency II value
<b>ASSETS</b>		<b>LIABILITIES</b>	
Intangible assets	1	Technical provisions (gross of reinsurance)	9,786
Deferred tax assets	478	Deferred tax liabilities	710
Property, plant & equipment for own use	291	Other liabilities	3,342
Investments	15,159	<b>TOTAL LIABILITIES</b>	<b>13,837</b>
Reinsurance recoverables	1,206	<b>EXCESS OF ASSETS OVER LIABILITIES</b>	<b>5,707</b>
Loans and receivables	2,147		
Other assets	263		
<b>TOTAL ASSETS</b>	<b>19,545</b>		

*Summary of Groupe VYV's Solvency II balance sheet at 31 December 2022*



## E - Capital management

Groupe VYV's capital is managed in a way that ensures that it always meets the solvency requirements of Groupe VYV and of each of its components. To calculate its solvency ratio, Groupe VYV uses the Standard Formula specified by the Solvency II Directive, applying the first method defined by the regulations, called the "consolidation method".

The following table shows the composition of Groupe VYV's own funds at 31 December 2022 and compares them with the same items at 31 December 2021:

<i>In €m</i>		31 December 2022	31 December 2021
<b>Own funds under French standards</b>		<b>4,786</b>	<b>4,843</b>
<i>Differences between French and prudential standards</i>	Revaluation of financial investments	6	2,786
	Revaluation of technical provisions	833	-1,116
	Other impacts due to differences in the standards	109	-351
<b>Available own funds under Solvency II standards</b>		<b>5,734</b>	<b>6,162</b>
<b>Eligible own funds under Solvency II standards</b>		<b>5,008</b>	<b>5,391</b>

### *Difference between own funds under French standards and prudential standards*

At 31 December 2022, own funds according to Solvency II standards were higher than according to French standards, notably due to the revaluation of technical provisions in terms of their economic value (this effect is due mainly to the fact that prudential standards take into account the discounting of liability flows according to the course of EIOPA rates, which rose significantly in 2022 compared to the technical rate used for reserving according to French standards). This revaluation of technical provisions was partly offset by the related tax impacts.

At 31 December 2022, with eligible own funds therefore of €5,008m (of which nearly 99% are classified as Tier 1<sup>3</sup>), for a capital requirement of €2,701m, the solvency ratio amounted to 185%. The own funds eligible to cover the minimum solvency capital amounted to €5,008m for a capital requirement of €908m, i.e. a coverage ratio of 552%

In accordance with the Solvency II Directive, only own funds that can be mobilised under the solidarity mechanism for affiliated members are deemed to be eligible to cover the capital requirement for the purpose of the solvency ratio. However, Groupe VYV has greater financial strength. For instance, taking into account all of the group's own funds, i.e. €5,633m, Groupe VYV had a ratio, called the "aggregated" ratio, of 209% at 31 December 2022.

<sup>3</sup> Tier 1 own funds are the highest quality own funds as defined in the Solvency II Directive





The following table shows Groupe VYV's coverage ratios at 31 December 2022:

<i>In €m</i>	31 December 2022	31 December 2021	Difference
<b>Groupe VYV SCR</b>	<b>2,701</b>	<b>3,103</b>	<b>-402</b>
Solvency II own funds	5,008	5,391	-384
<b>Solvency ratio</b>	<b>185%</b>	<b>174%</b>	<b>12%</b>
"Aggregated"	5,633	6,029	-396
<b>"Aggregated" ratio</b>	<b>209%</b>	<b>194%</b>	<b>14%</b>

*[Solvency and "aggregated" ratios of Groupe VYV at 31 December 2021 and at 31 December 2022](#)*

The solvency ratio of Groupe VYV improved by 12 points between 31 December 2021 and 31 December 2022 thanks to a larger reduction in the capital requirement than the reduction in Solvency II own funds.

In effect:

- group SCR fell by €402m compared to 2021, due to the effect of unfavourable changes in the financial markets (fall in the equity market and increased spreads) and the sharp rise in interest rates, leading to a reduction in the bases at risk, both in terms of assets and liabilities;
- despite the group's improved consolidated income, the Solvency II own funds were down by €384m due to the rise and plateauing of interest rates, which led to a sharper fall in the value of the investment market than in Best Estimate provisions.

There were disparities in the variation of different entities' own funds, which did not present the same sensitivity to the rise and fall in interest rates, for example.

Furthermore, on 13 December 2022 the rating agency Fitch Ratings renewed its initial rating "A+" assigned on 28 January 2019 to Groupe VYV's main operating entities (Harmonie Mutuelle, MGEN, MNT and Mutex), confirming their financial strength. Fitch reaffirmed the "stable" outlook for the group's entities, underlining the negligible impact of the departure of la Mgéfi on the group's credit quality and on the group's highly competitive positioning on the French health and protection market.



 Établissement VYV<sup>3</sup> - Centre VYV Dentaire - Caen. © Jacques Grison.



Groupe VYV, Union Mutualiste de Groupe soumise aux dispositions du Code de la mutualité, immatriculée au répertoire Sirene sous le numéro Siren 532 661 832, numéro LEI 969500E016R1LL14UF62. Siège social : 62-68, rue Jeanne-d'Arc - 75013 Paris.  
DirCom Groupe VYV/Agence interne de communication. 06/23.

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[www.groupe-vyv.fr](http://www.groupe-vyv.fr)