Annual Report 2022



Annual Report 2022



Contents

Part	•	Introd	luction
I UI U	•		action

2022 Review: The Economy and Financial Markets	4
In Brief	5
Core Strengths	6
Key Operational & Financial Indicators	7
Milestones	8
Shareholders	9
Chairman's Message	10
CEO's Message	11
Functional Organization Chart	12
Board of Directors	13
Officers	14
Investment Process	16
Risk Management, Legislation and Compliance	18
Products and Services	20
Marketing and Sales Management	26
Internal Control	28
Internal Audit	29
Technology	30
Human Resources	31
Community Involvement	32
Business Partners	32
Fund Performance	33
Directory	35
Part II: Financial Statements	

Financial Statements and Independent Auditor's Report of 31 December 2022 36
--

Part I Introduction

2022 Review: The Economy and Financial Markets

After having closed the year 2021 with a CPI figure of 36.1%, we have seen much higher figures throughout 2022. Indeed, the climax above 80% was hit in the autumn months, whereas the year-end 2022 figure recorded at a milder 64.3%. In addition, the downward move of inflation continued during the first months of 2023. We have also seen a more sustainable GDP growth rate of 5.5% in 2022, following two digit rates of 2021 stemming from the base effect of the pandemic era. Excluding this two digit figure of 2021, the 5.5% GDP growth of last year was the highest figure recorded since 2017.

Looking at the world markets, we receive mixed signals coming from three main engines of the world economy; the US, the EU and Asia-China region. FED policy was the main agenda item throghout the year. After starting the year with a target FFR rate of 0-0.25%, the FED increased its discount rate by 25 bps and 50 bps consecutively. Later, we have seen an unprecedented four consecutive hikes of 75 bps, which brought the discount rate to 4%. Finally, 50 bps and 25 bps hikes shifted the discount rate to 4.75% during the first months of 2023. Notwithstanding this unprecedented policy move, we should also take the almost two digit inflation rates into account. Indeed, the headline US inflation hit the 9% level during the year. The main reason was skyrocketing energy prices and freight following the crisis in Ukraine. Although the headline figure declined to 6% and the core PCE below 5% towards the year-end, the service inflation is still above 7%. Although it is hard to solve this kind of inflation with monetary tools, it should be taken into account anyway. We should also note that, FED also tries to shrink its balance sheet besides levying the pricing with higher discount rates. Indeed, the size of the balance sheet declined from 9 trln USD to 8.35 trln USD. In addition, FED officials try to direct the markets with verbal messages to prevent expectations about a looser monetary policy.

In Brief

Yapı Kredi Asset Management issued 32 new investments and hedge funds in 2022 as well as a venture capital fund and presented different strategic funds to investors.

In 2022, the company issued sustainability funds and developed its product range and established new mutual funds that invest in different themes. The company, which established three new funds with the theme of BIST Sustainability Equity Index, electric vehicles and climate change solutions, increased its sensitivity towards directing investments to sustainable financial products.

YKAM is a leading asset management company in Turkey with a diverse and comprehensive range of products and services including mutual funds, pension funds, discretionary portfolios, investment advisory. On the other hand, it develops sustainable financial products in order to provide social benefit and protect our world, and supports the transfer of individual investments to these resources. With the funds offered to individual investors, as of 30 December 2022, 0.55% of the total assets under management consists of funds within the scope of sustainability.

YKAM is a member of Yapı Kredi Group;, which is part of Koç Group (27.02%) and Koç Financial Services, whose 40.95% shares are 100% owned by Koç Group and the remaining share (32.03%) is publicly traded in Borsa Istanbul.

As of the end of 2022, YKAM manages a total of 33 mutual funds, 44 Hedge Funds, 1 venture capital fund and 18 pension funds of 3 different pension companies that comprise an extensive range of investment management products further enhanced by best-of-breed discretionary portfolios currently under management.

YKAM manages portfolios on a collaborative basis, with dedicated teams composed of professionals who are specialized in each asset class. Applying proprietary research and analysis derived from international resources with precise benchmarking and diligent risk management, YKAM produces tailor-made solutions for each client according to the guidelines and objectives of each portfolio.

As of 31 December 2022, YKAM manages assets totaling TL 135.8 bn (US\$ 7.3 bn) with 12% market share in mutual funds (including hedge funds) and 11% in pension funds.

Core Strengths

Adding products with different strategies to its investment portfolio, the company continued to increase the number of investors in all its main fields of activity.

Strong Awards Portfolio

Yapı Kredi Asset Management won a total of 4 awards in 2022. It was deemed worthy of the "Best Asset Management Company -Turkey 2022" and "Best Investment Advisory Company - Turkey 2022" awards from Finance Derivative, Global Brands Banking & Finance and Global Business Review Magazine.

A Broad Product Range

Yapı Kredi Asset Management, one of Turkey's leading portfolio management companies, utilizes a wide range of products that address different risk profiles in various asset classes in order to meet the changing needs of investors with different risk profiles. The company continued to develop different investment in all fields of activity in the portfolios it managed in 2022 and implemented new funds, primarily Hedge Funds and 3 new mutual funds on the theme of sustainability to provide social benefits. On the other hand, it always aims to contribute to its customers with its innovative perspective and new products designed to add value to the investor, both as mutual&hedge funds and private pension funds and as discreationary portfolio management and investment advisory services.

Strength in Investment Management

All investment decision-making and portfolio management processes are implemented by relevant committees using wellestablished procedures and benchmark-driven strategies at YKAM. All investment cases are evaluated at the Investment Committee and Asset Allocation Committee before they are finalized. On the other hand independent research companies' reports are followed by the investment committee. On the other hand, the company, which develops innovative methods on algorithms, aims to offer different perspectives to managed portfolios with algorithmic models, by constantly following the developments in this field.

Proven Internal Control Systems

YKAM is very much aware of the fact that prudent risk management policies lie at the heart of longevity in asset management. Therefore, a disciplined approach is taken towards risk management with well implemented monitoring and reporting processes. Independent internal control and audit functions provide the necessary oversight functions. Mutual funds and pension funds reports are delivered daily with composites available for discretionary portfolios and tailor-made reporting services available for institutional mandates.

Robust Technological Resources

YKAM utilizes proprietary software as its asset management system, which is designed in-house with third party support to optimally wield YKAM's know-how with numerous analytical modules. The quality of fund administration processes including non-standard transactions like OTC options is fully supported by the Company's well-developed IT framework. On the other hand the operational risks are minimized by integrated systems. While the importance of IT is increasing day by day especially with the rising of digitalization, YKAM aims to adapt rapidly to technological developments by increasing the headcount of IT speacialists.

A Consistent and Solid Track Record in Performance

YKAM aims to provide its clients with long-term competitive risk-adjusted returns. YKAM funds have consistently delivered superior risk adjustment vis-à-vis the benchmarks utilized with optimally low volatility due to prudent risk management policies.

Well-established Client Management Services and Sales Support Functions

With a strong and well-established client service tradition, YKAM makes a difference to investors looking for premium value for their assets. The marketing, sales and customer relations functions are overseen by its dedicated and highly competitive capital markets professionals who have a keen focus on customer needs. The teams continuously come up with innovative product solutions to serve clients better and offer a full range of services for institutional and HNW clients.

Advanced Product Management Expertise

YKAM has extensive product management expertise gained through years of in-depth experience, highly educated and skilled risk managers as well as fund managers. YKAM creates new products and strategies responsive to investors' changing needs by intensively following the fund market trends all around the world. YKAM product management functions are well supported by a dedicated and competent in-house team that conducts cutting edge research and quantitative analysis. New product meetings are held annually and due to market conditions and expectations those new ideas are launched throughout the year.

Key Operational Indicators

	2022		2021		2020		2019		2018	
	Asset Size (US\$ Million)	Market Share (%)								
Mutual Funds	4.383	12,0%	3.407	16,5%	2.815	15,7%	2.284	13,2%	1.433	16,5%
Pension Funds	2.547	11,0%	2.566	14,0%	3.089	13,3%	2.723	12,7%	2.070	11,8%
All Funds	6.930	11,61%	5.973	15,35%	5.903	14,35%	5.006	12,93%	3.503	13,32%
	2022		2021		2020		2019		2018	
	Asset Size (US\$ Million)	Number of Clients								
Discretionary Portfolio Management	311	6119	52	423	130	469	145	498	188	655
Investment Advisory	358	119	273	122	298	81	306	84	239	60
Assets Under Management*	7.2	:60	6.0	61	6.0	50	5.190		3.701	
# of Mutual& Hedge Funds Managed	7	7	4	6	3	5	3	6	3	0
# of Pension Funds Managed	1	8	2	0	2	6	2	8	2	5

* Mutual Funds, Pension Funds and DPM (excluding funds) size are considered. DPM size includes the models managed with mutual funds. Source: Yapi Kredi Asset Management as of December 31st, 2022

Key Financial Indicators

Net Revenues (US\$ Million)	Net Profit (US\$ Million)	Shareholder (US\$ Million)		
202229,5202120,4202023,6201916,3201814,9	202217,8202112,2202014,120198,020186,9	202221,8202118,5202019,6201914,4201812,9		

Milestones

2002		2015	
2002	Mutual funds management has been taken over.	2015	Yapı Kredi Asset Management has been selected as Best of Turkey by 7
•	Aegean Funds started to get investment advisory service from		prestigious finance magazine in 2015.
	YKĂM	•	YKAM's "Highest Standards (tur)" rating, which is the highest grade in
			Fitch's scale of asset management rating, has been reconfirmed by
2003	Accord Funds started to get investment advisory service from	•	Fitch Ratings. Only rated asset manager company in Turkey, Yapı Kredi Asset
•	Aegean Funds started to get investment advisory service from YKAM	•	Management's 4 Mutual Funds' ratings have been reaffirmed, 3
•	Koç Allianz Pension Funds Management		Pension Funds have been rated at "Good".
•	Pre-trade Compliance System	•	Founder ship transference with Yapı Kredi Bank has been completed.
•	Establishment of Risk Management		The process of orientation to TEFAS has been completed.
• 2004	Launch of Private Banking Funds for HNWIs	2016	YKAM has been awarded by EMEA Finance Magazine, Global Brands
•	Building 3rd party distribution with two other banks.	•	Magazine and Turkish Capital Markets Association.
•	Initiation and support for distribution of foreign funds in Turkey.	•	YKAM's Highest Standards (tur) grade has been reaffirmed and
•	Introduction of "Pusula", a saving system based on mutual funds		withdrawn by Fitch Ratings.
2005	and risk profile questionnaire developed by the Company.	•	YKAM's 4 mutual funds2 and 3 pension funds' grades has been
2005	Portfolio advisory started to run in order to serve for HNWIs.	•	confirmed and withdrawn by Fitch Ratings First foreign currency denominated fund and 2 new hedge funds have
•	Managing mutual funds of a third party.		been launched.
2006		2017	
•	International rating company Fitch Ratings rated YKAM at M2	•	YKAM awarded by Global Banking and Finance Review Magazine and
•	(tur). Margar of Kas and YKAM (market leader in mutual funds)	•	Finance Digest Magazine with 4 awards
2007	Merger of Koç and YKAM (market leader in mutual funds)	•	YKAM won "Pension Fund Management - 2016 Highest Return" award of Turkish Capital Markets Association for the second time in a row
•	International rating company Fitch Ratings reaffirmed YKAM's	•	Launched first fund of funds, reached to TL 651mn
	rating at M2 (tur).	2018	
•	'Fund of World Funds' (1st Fund of Funds investing in foreign	_	C prostinious glabal magazine avanded V//ANA
•	funds in Turkey). Merger process of mutual funds established by both Koçbank	•	6 prestigious global magazine awarded YKAM YKAM won "Pension Fund Management - 2017 Highest Return" award
	and Yapı Kredi Bank completed.		of Turkish Capital Markets Association for the third time in a row.
2008		•	Started to work with 6 different pension companies.
•	International rating company Fitch Ratings rated YKAM's rating		
•	at M2+ (tur) which stand for "strong". Portfolio advisory service to a foreign fund introduced.	2019	The first redeeming foreign currency mutual fund issued in the sector
•	Turkey's 1st capital guaranteed funds.	•	Awarded by 9 different prize by distinguished international magazines
2009	, , ,		which also includes World Finance.
•	Yapı Kredi Istanbul Hedge Fund.	2020	
•	A new business line for the low risk category clients launched in	•	Launch of the first fund of funds which is managed by the help of an
2010	Discretionary Portfolio Management.	•	algo-model. YKAM has won "Pension Funds Management - 2019 Highest Return"
•	A new business line for the medium risk category clients		award of Turkish Capital Markets for the fourth time in a row.
	launched in Discretionary Portfolio Management.	•	YKAM has been awarded by Global Brands Magazine and 3 different
•	International credit rating company Fitch Ratings reaffirmed		companies by "Best Asset Management Company, Turkey" and "Best
2011	YKAM's rating at M2+ (tur).	2021	Pension Funds Management, Turkey" awards.
•	Yapı Kredi issued Turkey's largest capital guaranteed funds so far		 YKAM, rose to mutual & hedge funds market leader in 2021*
	with a volume of TL280 million.		In order to provide social benefits and protect our world, YKAM
•	International Credit rating company Fitch Ratings reaffirmed		develops sustainable financial products and supports the transfer of
2012	YKAM's rating at M2+ (tur).		individual investments to these resources. Clean Energy Variable Fund has launched on September 27, 2021.
•	3 new equity funds, 5 fixed income funds and 6 capital		YKAM has been awarded by International Business Magazine and 2
	guaranteed funds were presented to Yapı Kredi clients in 2012.		different companies prestigious by, "Best Pension Funds Management
•	Turkey's 1st private sector focused and ISE Dividend Index Funds.		Company, Turkey 2021" and "Best Asset Management Company, Turkey 2021" in the category of was awarded with 5 awards.
•	Fitch Ratings reaffirmed YKAM's asset manager rating at M2+ (tur)	2022	Turkey 2021 In the category of was awarded with 5 awards.
2013	N== 1	•	By establishing 25 new hedge funds, the number of investors in hedge
•	YKAM honored as "The Best Asset Management Company in		funds increased by 276 percent.
	Turkey" in 2013 by EMEA Finance Magazine.	•	Discreationary Portfolio Management increased its total (exc. Mutual
•	Fitch Ratings rated Yapı Kredi Asset Management at 'Highest Standards(tur)' the highest National Scale	•	Funds) size by 738 percent with new products. YKAM was awarded "Turkey's Best Portfolio Management Company"
•	First asset management company with rated funds in Turkey	•	by two different magazines, Global Brands and Global
•	Yapı Kredi SICAV has been launched		Banking&Finance, and "The Most Distinguished Investment Advisory
2014	Ven Kredi Accet Management has been selected to Child		Company - 2022" by Finance Derivative Magazine.
•	Yapı Kredi Asset Management has been selected by Global Banking and Finance Review Magazine, EMEA Finance Magazine,		
	World Finance Magazine and International Finance Magazine as		
	the "Best Asset Manager in Turkey" in 2014.		1.12.2021, the securities and mutual funds managed are calculated according to the total the funds, using the data of TEFAS Fund Information Platform.
•	YKAM's "Highest Standards (tur)" rating, has been reconfirmed		
-	by Fitch Ratings.		
•	YKAM maintained both its position as the first asset management company with rated funds in Turkey and its high		
	quality rating on its funds.		

Shareholders

Other	4.053,78	2.70	
Yapı Kredi Yatırım Menkul Değerler A.Ş. Yapı Kredi Bankası A.Ş.	13.088.529,80 1.897.416,42	87.32 12.65	
Yapı Kredi Bankası A.Ş.			
UniCredit			
Koç Holding			
Shareholder Name	Number of Shares (TL)		

Koç Group

Koç Holding has managed to distinguish itself from its competitors by taking responsibility for many breakthroughs from 1926 to the present, from Turkey's industrialization to globalization, and has always been the pioneer of firsts. It realized many firsts such as the establishment of the first joint stock company in Turkey, the first industrial venture, the first international partnership, and the first public offering.

In addition to its turnover and exports, Koç Group is Turkey's largest conglomerate with its share in Borsa Istanbul, the taxes it pays and the employment it creates. It is the driving force of the Turkish economy with its combined turnover, which corresponds to approximately 8% of the national income, and its share of approximately 7% in Turkey's exports.

Increasing its consolidated net profit by an average of 34% in TL terms over the last five years, Koç Holding is the only Turkish company in the Fortune Global 500 list. It has leading positions with strong competitive advantages in the energy, automotive, consumer durables and finance sectors, which offer high growth potential in the long term.

Koç Group carries out its activities at international standards with an understanding of corporate governance, customer satisfaction, sustainability and social responsibility. Today, as Turkey's largest group of companies, it will continue to create value for all its stakeholders in the future.

Yapı Kredi

Yapı Kredi has a strong partnership structure that supports sustainable and profitable growth. 27.02% of the Bank's shares are owned by Koç Holding A.Ş., 40.95% of its shares are owned by Koç Financial Services (KFS), 100% of which are owned by Koç Group. The 32.03% share is open to the public. The Bank's publicly traded shares are traded on Borsa Istanbul. Koç Group, whose roots date back to 1926, is Turkey's largest group of companies with its combined revenues, exports and close to 115,000 employees. While Koç Group's combined revenues correspond to 8% of Turkey's national income, its exports constitute approximately 7% of Turkey's exports. On 09 November 2021, Koç Holding made a statement regarding the purchase of UniCredit S.p.A. shares corresponding to 18% of Yapı Kredi's capital. Since the total of the direct and indirect shares of Koç Holding in Yapı Kredi capital will exceed the 50% threshold determined in the CMB's Communiqué on Takeover Offers, Koç Holding has an obligation to offer a takeover offer to other shareholders of Yapı Kredi. In this context, Koç Holding applied to the CMB to make a mandatory takeover offer. UniCredit S.P.A. He informed the Bank that he had sold 2% of his Yapı Kredi shares with nominal value on Borsa Istanbul as of 19 November 2021. As a result of this sale, the share of UniCredit S.p.A. in the Bank decreased from 20% to 18%. The share of "Other Partners" increased from 30.03% to 32.03%. On April 1, 2022, 18% share transfer transactions were completed, and Koç Holding's direct share in Yapı Kredi's capital increased from 9.02% to 27.02%. UniCredit S.p.A. has no shares in the Bank.

Chairman's Message

Dear Stakeholders,

In 2022, after the Covid 19 pandemic, inflationary pressures and concerns increased all over the world. Meanwhile the growth of asset management industry continued in Turkey and reached the size of TL 1.6 trillion. Yapı Kredi Asset Management also continued to grow in 2022 and ended the year with a total asset size of TL 135.8 billion.

Last year was a year in which we expanded our investment universe with new investment strategies in mutual&hedge funds. We have established a total of 33 new funds with different strategies from sustainability to new technologies and foreign fixed-income debt instruments. As Yapı Kredi Asset Management, we increased the number of our investors by 200 percent with the strategies we determined to reach a much wider range of investors in hedge funds. We continued to be a strong player in the mutual & hedge funds market and reached a size of TL 82 billion.

While it is definite that climate problems have been an increasing problem all over the world in recent years, as Yapı Kredi Asset Management, we continued to take steps in 2022 to fulfill our social responsibility by acting with this awareness. After launching the YKAM Clean Energy Variable Fund in 2021, which invests in companies providing services in this direction in global markets, in 2022, we launched three different investment funds. In addition to the fund investing in companies within the scope of the BIST Sustainability Index domestically, we also launched funds investing in companies operating in the fields of electric vehicles and climate change solutions in global markets to our investors. In the coming years, we will continue to act with this responsibility, considering it a duty we must fulfill for our world, both by directing investments to these funds and expanding our investment universe with themes in new sustainability areas.

As Yapı Kredi Asset Management, celebrating our 20th anniversary in 2022, we continue to work with our strength in investment management, our effective internal control and risk management system, our strong technological infrastructure, our innovative approach in investment products and services, and our highly qualified human resources. As one of the biggest stakeholders of the asset management sector, Yapı Kredi Asset Management plays a major role in the development of financial markets in our country and will continue to strengthen and maintain this position in the coming years.

Sincerely,

Barış Savur Chairman

CEO's Message

Dear Stakeholders,

As the year of economic recovery after the pandemic, 2022 was a year when monetary expansion came to an end all over the world and Central Banks of developed countries started to increase interest rates. 2022 was a year, inflation concerns prevailed in global economies as well as Turkey. As Yapı Kredi Asset Management, we accelerated our new product processes in line with the developing market conditions and offered new products to investors in line with their risk/return preferences, increasing our total managed assets by 68 percent to reach 135.8 billion TL.

The interest in the asset management industry, which received great attention from investors during the pandemic, remained captivating for the investors in 2022 as well. Yapı Kredi Asset Management, which reached approximately 82 billion TL with a growth of 82% in mutual funds, ended the year with a market share of 12%. We have always aimed to serve more investors by keeping client satisfaction at the forefront. With this goal, we increased the number of mutual and hedge fund clients and achieved 10 percent growth. We established 25 new funds and reached 80k investors with the widening investment range with different products, especially in hedge funds. On the other hand our company, reached a size of 47.6 billion TL in pension funds.

Businesses and institutions have a vital role in protecting our planet and for a sustainable world. Considering its sphere of influence, the transformative power of the financial sector, in terms of sustainability, is very important. The actions of the finance sector constitute milestones in the global struggle for the transition to low carbon emissions. With the aim of leaving a better world for our offspring, we act responsibly as an intermediary for our clients to invest for a sustainable world. For a healthy and sustainable future, we support our clients to take role in this transformation and guide them in this direction. Accordingly we established 3 new mutual funds with the theme of sustainability in 2022.

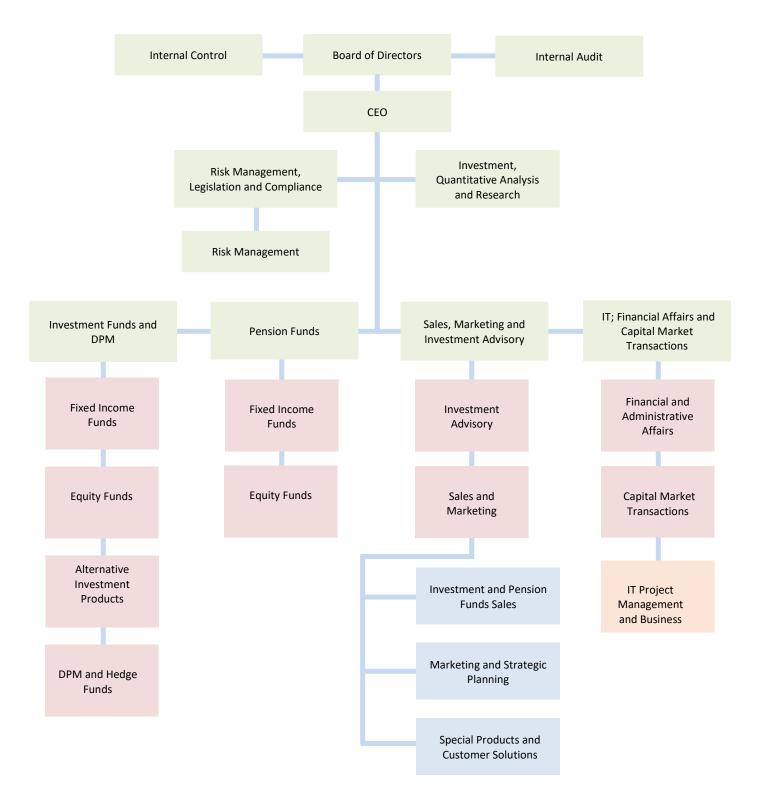
Celebrating our 20th anniversary in 2022, our company has developed itself since its establishment and aimed to provide the best service with an innovative management style that keeps up with trends in order to offer the most efficient investment alternatives to our clients. In all market conditions, we claim the satisfaction of our customers as the priority, and will continue to work on this goal in 2023 by determining our strategies in this direction.

Sincerely,

Müge Peker CEO

Functional Organization Chart

Its streamlined functional organizational structure enables YKAM to provide faster and more flexible service in responding diverse customer needs with 63 employees.



Board of Directors

Barış SAVUR

Chairman of the Board of Directors

Barış Savur, who graduated from Marmara University, Department of Business Management(in English) in 2005, began to his career at KPMG Turkey between 2006-2013 and jafter beginning Yapı Kredi Bank (or one of its successor companies) in 2013. Barış Savur, who worked in the Financial Reporting and Accounting Groups as International Reporting and Consolidation Manager between 2013-2016, and as Financial Reporting Director between 2016-2022; He has been working as Financial Reporting and Accounting Group Director since August 2022.

Ahmet CILOGLU

Vice Chairman of the Board of Directors

Ahmet Çiloğlu, who graduated from Middle East University with a major of Business Administration in 2002, began to his career as an assistant and then worked as an assistant audit manager at PricewaterhouseCoopers between September 2002 and December 2006. After beginning at Yapı Kredi Bank in January 2007, he worked as Budget and Planning Director until December 2016. He continues to work as Planning and Control Group Director in Yapı Kredi Bank from December 2016 onwards.

Nursezil KÜÇÜK KOÇAK

Vice Chairman of the Board Member

Nursezil Küçük Koçak is Group Director of Corporate and Commercial Credit Underwriting Executive Vice President since July, 2020. After graduating from Istanbul University with a major of Economy in English programme(2002), Nursezil Küçük Koçak began her career at private customer representative for HSBC Bank until 2003. Between 2014 and 2020, she has worked as a director at Corporate and Commercial Credit Departments. She joined Yapı Kredi Asset Management or one of its predecessor firms in 2003 as Credit Allocation Specialist.

Müge PEKER

General Manager and Board Member

Müge Peker is CEO and board member since 22 May 2020. She joined Yapı Kredi Asset Management or one of its predecessor firms in 2003. Müge Peker holds an MBA from Yeditepe University, and a BSc. in Environmental Engineering from Marmara University (1994). Müge Peker started her career as a Management Trainee at Alternatif Bank in 1995 and she worked at the proprietary desks. Between 1995-1998 she worked as Assistant Manager in the Treasury Department of Alternatif Yatırım A.Ş. Müge Peker moved to Koç Asset Management as a Senior Portfolio Manager in 2003. Müge Peker has been in the sector since 1995.

Mehmet Güçlü ÇOLAK

Pension Funds Assistant General Manager

Mehmet Güçlü Çolak, Assistant General Manager of Pension Funds, has joined Yapı Kredi Asset Management or one of its predecessor firms in 2003. After graduating from METU Civil Engineering Department in 1996 and Bilkent University MBA Programme in 1998, Mehmet Güçlü Çolak began his career at Inter Asset Management in 1998 as a Portfolio Manager. In 2003, he joined Koç Asset Management. After the merger of Koç Asset Management and YKAM, he started to work as a Senior Portfolio Manager in YKAM.

Okan UZUNOĞLU

Investment Funds and DPM Assistant General Manager

Okan Uzunoğlu is an Asisstant General Manager of Investment Funds and DPM section and he joined Yapı Kredi Asset Management or one of its predecessor firms in 2001. After graduating from Istanbul University with a major in Business Administration (1994), Okan Uzunoğlu began his career at Dow Jones Financial Services Istanbul Branch in 1995. In 2001, he joined Koç Invest as Investment Products Division Manager. He graduated from the UniCredit Young Talents Master Program of Bocconi University in 2004. After the merger of Koç Asset Management and YKAM, he started to work as Senior Fund Manager in YKAM.

Ümit ERSAMUT

Sales, Marketing and Investment Advisory Assistant General Manager

Ümit Ersamut, Assistant General Manager of Sales, Marketing and Investment Advisory, has joined Yapı Kredi Asset Management in March 2015. He graduated from Istanbul University Business Administration faculty, Business in English programme. Then he started to University of Virginia for Finance MA with scholarship by Istanbul University. After graduating, he worked at Citibank, Turkey Corporate Banking Unit in 2000-2001, and then joined Akbank Corporate Banking Credit Department. In 2003-2004 periods, he worked in PriceWaterhouseCoopers as a senior auditor and moved to Koçbank Treasury department in September 2004. After the merger of Koç Asset Management and YKAM, he rotated ALM-fixed income and FX desks respectively in 11 years. Finally in March 2015 he was attended to YKAM as a group head.

Onursal YAZAR

Risk Management, Legislation and Compliance Executive Manager

Onursal Yazar is Executive Manager of PF Fixed Income Funds and he joined Yapı Kredi Asset Management or one of its predecessor firms in 2006. After graduating from Boğaziçi University with a major in Civil Engineering in 1999, Onursal Yazar began his career at Osmanlı Bank in 2000. Between 2002 and 2004, he studied in US at Baruch College, City University of New York and has earned MBA degree in Finance. After working at the Treasury Department of Koç Invest between 2005 and 2006 as Senior Dealer, he continued his career as a Portfolio Manager at Koç Portföy (merged with YKAM in 2007). After working at Fixed Income Funds Department for approximately 10 years, he has been heading the Alternative Investment Products Department since April 2015. Onursal Yazar has been awarded the CFA Designation (Chartered Financial Analyst) in 2010.

Fazlı TAŞKENT

PF Equity Funds Executive Manager

After graduating from Bilkent University with a major of Economics (2002), Fazlı Taşkent completed his MBA education at Galatasaray University. He began his career as a "Treasury and Fund Management Assistant Specialist" in Denizbank for a few months (February – August). After his job experience as a senior audit at Deloitte Touche & Tohmatsu between 2006 and 2008, Taşkent begin to work at Yapı Kredi Portfolio as Private Portfolio Management Senior Manager, Private Portfolio Management Group Manager at DPM and Hedge Funds Departments. He has continued to work as Senior Manager at Alternative Investment Products Department since 2019.

Selçuk YILMAZ

PF Equity Funds Executive Manager

Selcuk Yılmaz; he is the PF Equity Funds Executive Manager, he graduated his Master's Degree in Securities and Capital Markets in 2006 after studying Economics in English at Marmara University. He started his career in Anadolubank Treasury Department in 2006 and after that he worked respetively at TSKB, Halk Invest and Vakıfbank Treasury Departments. He started as Private Portfolio Management Manager at Yapı Kredi Portfolio in 2013. He has been managing the Retirement Funds Fixed Income Securities Funds since January 2021.

Mehmet Kerem BAYKAL

IFDPM Equities Funds Executive Manager

Mehmet Kerem Baykal graduated from Robert College in 2003 and from the University of Chicago in 2006 with a major of Economics. He worked as Analyst at JP Morgan Investment Bank between the yeas of 2007 and 2009, and as Trader at JP Morgan Chase Bank between 2009 and 2010. Then by, he worked as Fund Manager and Senior Portfolio Manager at AK Portfolio Management Corp. and at Garanti Portfolio Management Corp. between 2010 and 2013, respectively. In addition to these experiences, he started to work as Stock Funds Assistant Manager at AK Portfolio Management Corp. in 2013 and he worked in this position until 2016. In 2016, he began to work as Investor Relations Manager at Yapı Kredi Bank Corp. and after a year, he started to work as Stock Funds Assistant Manager at YKAM or one of its predecessor firms. He has continued to work as IFDPM Equities Funds Executive Manager at YKAM since 2019.

Officers

Tülin TORA

DPM and Hedge Funds Executive Manager

Tülin Tora is DPM and Hedge Funds Executive Manager since January, 2021. She graduated from Koç University, Department of Economics(2005) and after that, she completed her master's degree at Boğaziçi University, Department of Economics-Finance(2008-2009). While she was studying, simultaneously she started and continued her career as Portfolio Manager at Finance Portfolio INC between 2004-2010. After that, she joined Yapı Kredi Portfolio Management INC. as Alternative Investment Products Portfolio Manager at 2010. At 2014, she got title of Investment Funds and Private Portfolio Management Equity Funds Manager. She has worked as Private Portfolio Management Manager between 2015-2018, and was appointed as Private Portfolio Management Department Manager between 2018-2020.

Ferzan PEYK

Alternative Investment Products Executive Manager

Ferzan Peyk is the Executive Manager of Alternative Investment Products and graduated from Marmara University with a major of Business Administration in 1996 and he holds a Master of Business Administration degree from Saint Mary's University. He started to his career at Koçbank Treasury in 2000. He continued to his career in Treasury division of Yapı Kredi Bank and moved to Yapı Kredi Asset Management in 2016.

Mürvet Gaye VURAL DERAN

MF Fixed Income Funds Executive Manager

Gaye Vural Deran is the Executive Manager of MF Fixed Income Funds was graduated from Istanbul University with a major of Economics in English in 2005 and holds she holds a Financial Engineering degree from Bogazici University. She started her career in Ergo Asset Management in 2003 and moved to Yapı Kredi Asset Management in 2010.

Investment Process

Yapi Kredi Asset Management's traditional, research-driven investment process is implemented in a disciplined and controlled manner.

Employing a corporate investment decision-making process based on knowledge and team-work

At YKAM, asset allocation decisions are made weekly by the Investment Committee which is composed of all portfolio managers. Fundamental equity research constitutes the backbone of stock selection decisions. Portfolio managers rely on both in-house and third party researches to determine the fundamental merits of stocks. Company visits and valuation screens are also used for stock picking by YKAM analysts. The Committee encourages free expression of merits and drawbacks of all investment cases by all portfolio managers. After thorough discussion including analysis of the macro economic circumstances, equity valuations and fixed-income possibilities, potential investment ideas are assigned to three categories: under benchmark, market-weight and above benchmark.

Cutting-edge In-house Research

Research and fundamental analysis is the backbone of the asset selection process for YKAM mutual funds. For equity funds, the Unit utilizes both top-down and bottom-up analysis. Utilizing third party research services as well, YKAM also prepares proprietary inhouse research through company visits and analyses on selected companies' business models, financial performance and growth opportunities. The valuation models formed through such researches establish the basis of the portfolio management process.

Strict Risk Management Standards

The Unit keeps a very close watch on variance limits and takes decisive actions on breach of pre-defined stop-loss limits. The in-house risk management software is pivotal to all risk management activities. The Unit also works very closely with the Risk Management, Legislation and Compliance Department.

Active portfolio management strategy

YKAM, actively manages all portfolios and monitors both absolute return funds and relative return funds against various benchmarks on a daily basis. In equity funds, stock selection decisions are reviewed on an ongoing basis by taking into account multiple criteria such as valuation metrics, financial structure, business prospects and market environment of target companies among others.

The top-down analysis approach for asset allocation

In YKAM, top-down analysis is the primary approach in investment decisions. This method is to analyze the market from the big picture all the way down to individual stocks. Accordingly, the evaluation process starts with the analysis of the macroeconomic variables in the world and the Turkish economy. This is followed by sector and company analyses, which identify those sectors/companies that will benefit from the projected macro environment. An example of top-down decision making would be the company's preference for cyclicals and financials during high growth periods and for defensives and utilities during recessionary periods.

The bottom-up analysis approach for asset selection to gain optimum return

YKAM also utilizes extensive bottom-up analysis instruments for stock selection. The bottom-up approach starts with the analysis of the company's present operations and its growth prospects for the future. By relying on company visits and an in-depth analysis of the operations, earning models are prepared to predict future cash flows in target stocks. Through rigorous analysis, YKAM aims to select those stocks and or companies that have strong potential to outperform their peers in the near future. Valuation screens including P/E, P/BV, EV/EBITDA, profit margins and growth rates are compared with averages of both local and international peers to help asset managers select those stocks that will offer optimal portfolio return relative to risk undertaken.

Developing the proper management strategies to match the objectives of the managed portfolios

YKAM utilizes and constantly develops proper management strategies for managed portfolios in order to match the return objectives and risk profiles of clients with diverse risk/return preferences.

Managing assets with disciplined risk management principles

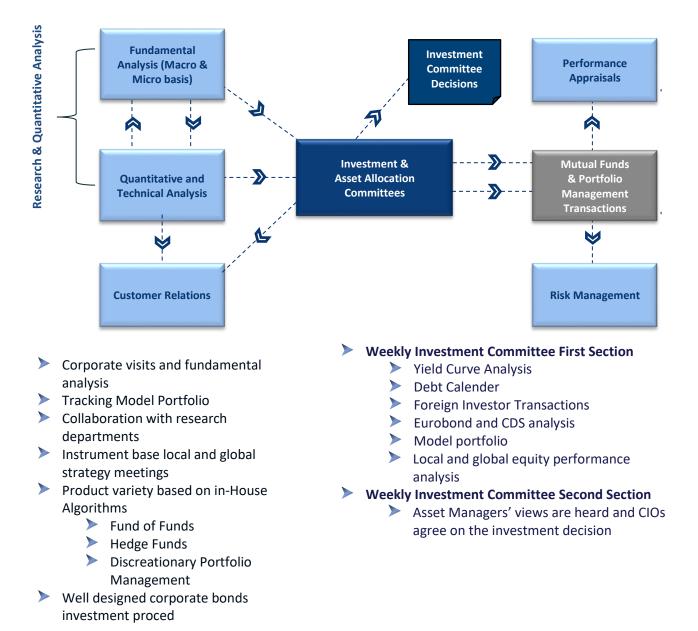
YKAM places great importance on stringent risk management principles above all other criteria in its portfolio management process. The main risks that are managed are liquidity, concentration, credit and market risks. Investment bands are defined for all assets while internationally accepted Value at Risk calculations are conducted and monitored on a daily basis using proprietary software. Stop-loss limits are tracked and if necessary, prompt action is taken by the Risk Management and Compliance departments. Portfolio managers take immediate action when stop-loss limits are reached informing relative departments on the actions undertaken in a timely manner.

Investment Process

Through pre-trade and post-trade checks, compliance with investment restrictions is continuously monitored. Regulatory or clientimposed restrictions and controls on investment constraints at the portfolio level are automatically monitored through the GTP on a pre-trade basis. GTP provides position keeping, trade simulation and a wealth of portfolio surveillance facilities to assist portfolio managers in their decision making processes. All funds are spontaneously valued by the GTP every day to ensure enhanced transparency of risk positions and efficiency in compliance controls. For discretionary management mandates, compliance is facilitated through the GTP system. Within the context of post-trade checks, all transactions undergo a compliance check in end-of day processing after being reconciled with fund accounting. If breaches occur, both active and passive, these are automatically recorded and a daily report is brought to the management's attention.

Thanks to its solid infrastructure, effective risk mapping systems and strong control mechanisms, YKAM is well prepared to adopt regulatory changes in the period ahead.

Yapı Kredi Asset Management Investment Process



Risk Management, Legislation and Compliance

Yapi Kredi Asset Management has an effective risk and governance framework that is wellembedded in the business and also benefits from the independent oversight of control functions and committees.

Monitoring of Risk Indicators and Realized Portfolio Risk

The purpose of risk management is to identify and quantify risks while mitigating and managing them within the overall risk appetite criteria of the company as well as providing ongoing monitoring of such risks. YKAM maps investment risks relevant to mandates and makes necessary implementations in its risk system to cover such mapped risks in a thorough and timely manner. The Company has an integrated risk system that enables it to monitor most risks systematically in accordance with regulations. As such, all risk indicators (tracking error, information ratio, stop-loss, VaR, etc.) are displayed online real-time through GTP system and RiskTürk. Such real time monitoring enables early warnings when approaching relevant limits, the cautionary elevations of which are communicated immediately, if necessary.

Portfolio Performance and Benchmark Reporting

Risk management system involve many contemporary tools including but not limited to the use of historical Value at Risk (VaR), Monte Carlo simulated VaR, marginal VaR, relative VaR, commitment approach measures, leverage ratio, liquidity measures, counterparty risk, concentration risk, expected shortfall, maximum drawdown, volatility, tracking error and information ratio.

YKAM benefits from its extensive information technology to apply best-in-class risk management practices ensured by the GTP system and the third party developed RiskTürk market risk analysis software. YKAM also performs peer analyses (Rasyonet) and performance attribution (RiskTürk) to pinpoint peer-relative performance and decompose the performance itself. Analyses and reports are shared with the upper management on a daily basis while warnings and alerts are reported on an intraday frequency. In addition, a monthly Risk reporting meeting is held with the participation of asset managers and senior management that the risk management department prepares the content for risk adjusted performance, a broader view and evaluation.

Peer Group Performance Reporting

YKAM follows benchmark-relative returns for funds and discretionary portfolio composites within the context of peer group performance reporting. Tracking error and information ratio figures are also calculated and monitored daily. Investment results versus peers are also continually reviewed.

Monitoring of Investment Committee Decisions and Management Principles

The dedicated unit focused on risk management determines the framework of controls and oversight required to ensure that risk exposures remain within acceptable levels, including investment performance risk, which is the risk that portfolios fail to meet their investment objectives.

Controlling Stop Loss Limits and Leverage

YKAM risk management system also covers stop loss limits for each managed fund and provides real time alerts and early warnings to portfolio managers. As a result, the number of breaches is low and primarily passive in nature. Stop-loss limits are activated if the daily gap between an asset, asset class, fund or discretionary portfolio composite performance and its benchmark falls below a threshold level. The risk framework includes parametric maximum drawdown limits for absolute return products. The procedures, rules and actions involving such situations are designed in the risk management system where the threshold values on asset classes and mandates are identified.

Regulatory and Legal Compliance Checks

Through pre-trade and post-trade checks, compliance with investment restrictions is continuously monitored. Regulatory or clientimposed restrictions and controls on investment constraints at the portfolio level are automatically monitored through the GTP on a pre-trade basis. GTP provides position keeping, trade simulation and a wealth of portfolio surveillance facilities to assist portfolio managers in their decision-making processes. All funds are spontaneously valued system every day to ensure enhanced transparency of risk positions and efficiency in compliance controls. For discretionary management mandates, compliance is facilitated through the GTP system. Within the context of post-trade checks, all transactions undergo a compliance check in end-of day processing after being reconciled with fund accounting. If breaches occur, both active and passive, these are automatically recorded and a daily report is brought to the management's attention.

Thanks to its solid infrastructure, effective risk mapping systems and strong control mechanisms, YKAM is well prepared to adopt regulatory changes in the future.

Risk Management, Legislation and Compliance

YKAM benefits from its extensive information technology to apply best-in-class risk management practices ensured by the GTP system and the third party developed RiskTürk market risk analysis software.

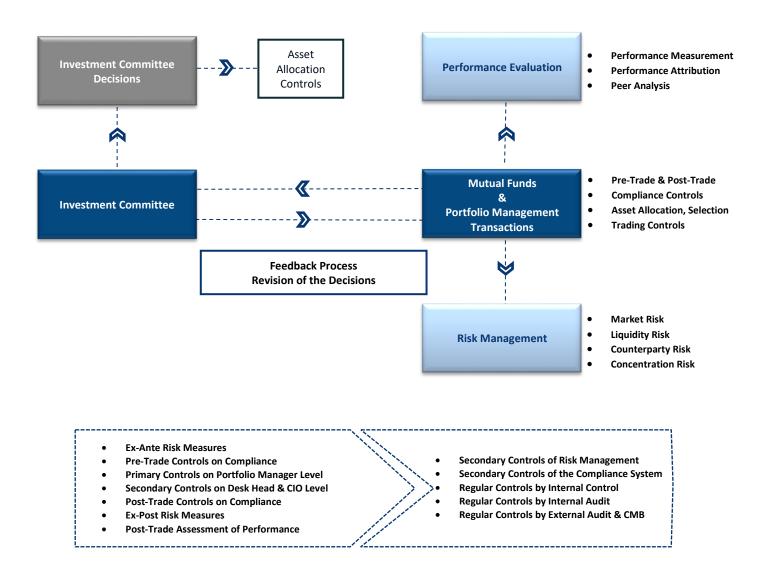
YKAM has an effective and well-established risk management system with clearly assigned responsibilities. The system is supported by systematic and periodic controls across primary risk and compliance areas, daily reporting and a dedicated risk committee responsible for independent oversight.

Risk management function ensures decomposition of risks into their factors and contributions, identification of key drivers of riskadjusted returns and sources of benchmark deviation.

YKAM's risk management process is composed of monitoring and control of six separate areas:

- Monitoring of Risk Indicators and Realized Portfolio Risk
- Portfolio Performance and Benchmark Reporting
- Peer Group Performance Reporting
- Monitoring of Investment Committee Decisions and Management Principles
- Control of Stop Loss Limits and Leverage
- Regulatory and Legal Compliance Checks

Yapı Kredi Asset Management Investment Process



Mutual Funds

YKAM Mutual Funds department, which manages 32 mutual funds and 44 hedge funds; aims a stable return above the benchmark, with minimum risk according to its investment strategy for each fund. The team, which mainly consists of investment professionals with research experience, makes a difference in asset selection and active portfolio management. Thanks to its managed asset size, the department is able to pass this advantage directly to investors by providing maximum liquidity as well as being able to trade with low transaction costs.

On the other hand, as a result of intensive research activity, new funds managed with algorithmic models and funds with different strategies are managed by the relevant teams and new product development process are carried out regularly. The company, which is responsible for raising social benefit and awareness in directing investments to funds operating in the field of sustainability, expanded its fund range in 2022 and launched 3 new sustainability-themed mutual funds.

Hedge Funds

Our company has been managing hedge funds in different strategies since June 2009. As of the end of 2022, there are 44 hedge funds managed with different strategies. In addition to the funds managed with a strategy of fixed income assets, multi-asset, TL and FX denominated assets actively there are also close-ended funds which have a limited investment period. YKAM also offers private hedge funds to specified HNWI or institutions. A total of 25 hedge funds were launched in 2022 and 4 of these funds are foreign exchange hedge funds. Again, 18 of the newly launched hedge funds are private funds for a specific customer or group. In 2022, the company increased the number of investors in hedge funds by 276 percent.

Key Performance Indicators

Mutual&Hedge Funds	2022	2021	2020	2019	2018
Number of Funds	77	46	35	36	30
Number of Clients (thousand)	744	675	624	596	605
Total Size (US\$ Million)	4.383	3.407	2.815	2.284	1.433

Source: Rasyonet as of December 31st, 2022

The company issued a Venture Capital Investment Fund in 2022.

Mutual Funds and Hedge Funds launched in 2022

Fund Code	Fund Name	Launch Date
YVG	Yapı Kredi Asset Management Sarıyer (Foreign Currency-Euro) Hedge Fund	03.01.2022
YYO	Yapı Kredi Asset Management Odeabank Fifth (Foreign Currency) Private Hedge Fund	19.01.2022
YZC	Yapı Kredi Asset Management Fintech and Blockchain Technologies Variable Fund	20.01.2022
YLE	Yapı Kredi Asset Management Sustainability Index Equity Fund (Equity Intense Fund)	07.02.2022
YCG	Yapı Kredi Asset Management Karşıyaka (Foreign Currency) Private Hedge Fund	15.02.2022
YLO	Yapı Kredi Asset Management Electric Vehicles Variable Fund	15.03.2022
YCP	Yapı Kredi Asset Management Banking Sector Equity Hedge Fund (Equity Intense Fund)	01.04.2022
YTJ	Yapı Kredi Asset Management Dudullu (Foreign Currency) Private Hedge Fund	04.04.2022
YIV	Yapı Kredi Asset Management Allianz Variable Private Fund	20.04.2022
YON	Yapı Kredi Asset Management Ortaköy (Foreign Currency) Hedge Fund	29.04.2022
YGM	Yapı Kredi Asset Management Commodity Hedge Fund	09.05.2022
YQA	Yapı Kredi Asset Management Odeabank Sixth (Foreign Currency) Private Hedge Fund	01.06.2022
YVF	Yapı Kredi Asset Management Etiler (Foreign Currency) Private Hedge Fund	06.06.2022
YUD	Yapı Kredi Asset Management Bodrum (Foreign Currency) Private Hedge Fund	21.06.2022
YVD	Yapı Kredi Asset Management Second Money Market (TL) Fund	01.07.2022
YTR	Yapı Kredi Asset Management Lara (Foreign Currency-Euro) Private Hedge Fund	06.07.2022
YVO	Yapı Kredi Asset Management Nilüfer (Foreign Currency) Private Hedge Fund	20.07.2022
YPD	Yapı Kredi Asset Management Alara (Foreign Currency) Private Hedge Fund	27.07.2022
YVS	Yapı Kredi Asset Management Beyoğlu(Foreign Currency) Private Hedge Fund	01.08.2022
YPC	Yapı Kredi Asset Management Climate Change Solutions Variable Fund	01.08.2022
YUI	Yapı Kredi Asset Management DPM Private Dividend Hedge (TL) Fund	18.08.2022
YUB	Yapı Kredi Asset Management Karaköy Equity Hedge Fund (Equity Intense Fund)	18.08.2022
YUN	Yapı Kredi Asset Management İstinye (Foreign Currency) Hedge Fund	01.09.2022
YNL	Yapı Kredi Asset Management Caddebostan (Foreign Currency) Private Hedge Fund	01.09.2022
YZL	Yapı Kredi Asset Management DPM Çamlıca Private Hedge Fund	18.10.2022
YZM	Yapı Kredi Asset Management DPM Beylerbeyi (Foreign Currency) Private Hedge Fund	18.10.2022
YCH	Yapı Kredi Asset Management Odeabank Affluent and Private Banking Fund of Funds	07.11.2022
YP2	Yapı Kredi Asset Management DPM Pera (Foreign Currency) Private Hedge Fund	30.11.2022
YP1	Yapı Kredi Asset Management DPM Gümüşsuyu (Foreign Currency) Private Hedge Fund	05.12.2022
YP3	Yapı Kredi Asset Management DPM Ulus (Foreign Currency) Private Hedge Fund	21.12.2022
YP4	Yapı Kredi Asset Management Feriköy (Foreign Currency) Hedge Fund	21.12.2022

*Source: Rasyonet as of December 31st, 2022

B. Pension Funds

The department is responsible for the management of Pension Funds which is under YKAM umbrella. The Funds are operating in almost all local markets as well as in main foreign markets and the desk has been running 18 pension funds in differenct strategies of 3 different pension companies. In 2016, the department has begun to manage one pension fund of Vakıf Emeklilik A.Ş.

Active Fund Management

Pension funds are managed in combination of team-based decision process based on research and analysis with effective risk management. Pension funds investing in equities heavily utilize delta management principles. In funds with fixed income instruments denominated in TL, liquidity issues have to be managed well because of the market structure.

Yield curve analysis, scenario analysis and international market developments are some of the many variables affecting optimum portfolio allocation. The Investment Committee makes fixed income decisions by taking into account the fund's maturity structure and possible risks in a rising interest rate environment.

Multi-step research and asset selection process

Prudential macroeconomic analysis involves scenario analysis and quantitative models. Selections of core portfolio are applied via rigorous methods to screen out investable assets and alpha creation over medium-to-long-term. Also the selection of trade portfolio is applied via technical and quantitative tools to screen out investment opportunities due to short-term market inconsistencies and beta-plays. In addition, for fixed income funds, yield curve analysis, real return and spread analysis are used.

Key Performance Indicators

Pension Funds	2022	2021	2020	2019	2018
Number of Funds	18	20	26	28	25
Number of Clients (thousand)	2.192	2.586	2.350	2.209	2.169
Total Size (US\$ Million)	2.547	2.566	3.089	2.723	2.070

Source: Rasyonet, as of December 31st, 2022

The DPM Department provides professional asset management services presenting diversified business and client mix.

C. Discretionary Portfolio Management (DPM)

The Discretionary Portfolio Management (DPM) Department manages portfolios on behalf of institutional investors such as insurance companies, foundations and corporations as well as high net worth individuals. The DPM Department provides professional asset management services for its clients in order to meet each client's specified investment goals by using custom-tailored portfolios. And the DPM funds are managed with priority of minimizing risks while maximizing returns. Special emphasis is placed on actively managing funds considering the risk appetite and investment habits of each individual client. Hence, portfolio structures which best fit the client portfolios are established depending on the client's risk/return preferences and requirements. The DPM Department also supports clients in making their own decisions in capital markets transactions by drawing upon its strength, experience and expertise in the financial markets.

Disciplined Asset Selection Process

All asset selection activities of the Department are carried out according to clearly established internal regulations, which require the review, approval and constant monitoring of all relevant bodies vis-à-vis investment decisions. During this process, special attention is paid to clients' risk tolerance and benchmark assets. Rigorous fundamental and quantitative analysis provides the necessary framework for asset selection.

High Liquidity

DPM portfolios are composed of highly liquid assets, which make it possible to enter and exit these assets during interim periods at very low transaction costs. In addition, the Unit charges no commission in the event of account closure.

Dedicated Client Relations

YKAM's dedicated client representatives continuously provide in-depth personal analysis of the clients' portfolios through market highlights and professional comments. YKAM takes special care to communicate clearly and frequently with clients through quarterly meetings on economic developments, investment strategies and portfolio performances as well as tailor-made reporting at requested intervals.

Benchmark Based Dynamic Management Style

The benchmarks are taken into consideration during the portfolio performance analysis, accordingly, plays an important role in portfolio management. All portfolios are managed proactively by considering the effects of changing micro and macro variables on each asset class and responding to these changes appropriately.

Comprehensive Risk Management Process

The risk indicators of all DPM portfolios are constantly monitored by the Risk Management, Legislation and Compliance Department and regularly overviewed at the weekly Risk Committee. The value of risk calculations are tracked closely while stress-test calculations are undertaken using the RiskTurk application.

TL Portfolio models are as follows:

- TRY Deposit
- TRY Benchmark
- TRY Absolute Return
- Cihangir Hedge Fund Model
- Discreationary Dynamic Model

Equity Portfolio models are as follows:

Equity Dynamic

Foreign Exchange Portfolio models are as follows:

- FX Deposit (EUR/USD)
- FX Dynamic (EUR/USD)
- FX Dynamic Fund Model (USD)

Key Performance Indicators

	2022	2021	2020	2019	2018
Number of Account	6.514	424	470	498	655
Institutional	40	9	8	7	10
Individual*	6.474	418	462	491	645
*There are 6,094 investors included in the Cu	urrency Protected Turk	ish Lira Deposit Mo	del.		
Total DPM Size (US\$ Million)	1.078	339	429	413	399
Institutional	127	189	251	195	162
Individual*	952	149	177	218	237

*531,4 million USD of Currency Protected Turkish Lira Deposit Model is included in the total.

D. Investment Advisory

The investment Advisory Department provides consultancy services to domestic and international institutions and individual clients in determining investment strategies for their portfolios. The main objective of the Department is to provide customized asset allocation based on the risk profile and requirements of the client. By creating investment ideas focused on customer satisfaction, advisory services are provided to the client with priority given towards achieving targeted risk-adjusted returns along with targeted volume and profitability. The primary objective of this strategic service is to reach institutional and individual investors who are in need of tailored investment strategy solutions developed by professional asset managers on their view and expectations.

Proactive and Efficient Asset Allocation

The Department is responsible for continuously monitoring client portfolios and offering advice according to client asset allocations and risk preferences. During the asset allocation process, efficient frontier of Turkish investment instruments, which are able to give the best return on a given level of risk, are used in addition to a variety of selected instruments. Portfolio diversification is efficiently exercised in accordance with the client's risk profile in order to reduce the risk exposure. The Portfolio Advisory Department differentiates itself from the competition with its highly skilled, well-educated team of professionals. Qualified teamwork and a wide range of experience in different asset classes back up the strong position of the Unit.

Unique Risk Standards

Since financial goals and needs of the investors may vary, the Investment Advisory Department puts the utmost emphasis on knowing the risk parameters and return expectations of the client. Consequently, the Unit classifies its client base according to their risk perception and asset class preferences. In order to determine the clients' risk preferences, questionnaires and personal meetings are conducted. The Department has its own risk standards for each risk/asset class group. Utilizing these standards, the Investment Advisory Committee monitors and supervises the portfolios within the asset/risk group on a weekly basis.

Discretionary Dynamic Model

Discretionary Dynamic Managed Model has been offered in April 2019 to serve affluent and private banking clients. Throughout the year, model returns have been evaluated by weekly investment advisory committees, model performance widely followed and achieved return over benchmark.

Investment Advisory Department in 2022

In 2022, the Investment Advisory Department successfully improved its service quality as well as the client loyalty with an increasing number of clients and total size of assets.

Key Performance Indicators

Investment Advisory	2022	2021	2020	2019	2018
Number of Clients	119	122	81	84	60
Investment Advisory Total Size (US\$ Million)	358	273	298	306	239

Marketing and Sales Management

YKAM aims to create high value for its clients and strives to achieve its performance targets in all investment products under management. The Company takes advantage of its strength in innovation, advanced know-how in asset management, expertise in all asset classes traded in both global and local markets and commitment to produce alternative investment products with clearly defined risk parameters. YKAM has been the pioneer in many different fields in Turkey to launch the first capital guaranteed funds, fund of funds and foreign currency denominated fund.

YKAM supports its marketing processes with intensive advertising and product promotion activities and enhances its investor information platforms. Additionally, the Company reshuffles product management portfolio in line with investors' needs, potential trends and designs as well as changes in legislation. Within the scope of communication activities, in addition to regular press interviews, participation in Bloomberg HT news channel, participation in programs about mutual funds on the lyiGelir Youtube channel, the company took part as the main sponsor in the 1st and 2nd Asset Management Summits of TKYD the industry association, both as a speaker and moderator in different parts of the summit. Celebrating its 20th anniversary, the company carried out communication activities in TV, radio, social media and print media, and efforts were made to increase its brand value through interviews with the General Manager in both printed media and TV as well as social media channels.

New Product Development Process

Ensuring strong and steady coordination among company, sales network and support units, YKAM has always exhibited outstanding performance in designing new asset management products. With utmost attention on investment performance, the Asset Management Group, in close cooperation with Marketing and Sales Management, discusses prospect products, evaluates and decides on the suggestions to be delivered to the New Product Committee. At committee meetings, decisions about the new products are taken with consensus of all participants and a report on the new strategy issued.

Innovation and Leadership

Being the innovation leader in Turkey, YKAM introduced these high value-adding products for the first time to the market:

- Only asset management company in Turkey with international rating and holding the highest grade in Fitch Ratings' scale of asset management rating.
- Pioneering the fund specific international rating, YKAM is the first and only asset management company in Turkey which manages funds having international rating.
- First comprehensive CRM infrastructure
- First Capital Guaranteed Funds
- First Fund of Funds
- First Private Sector Bonds&Bills Fund
- First BIST Dividend Index Fund
- First Target Date Fund
- First Foreign Currency Denominated Fund
- First Redeeming Hedge Fund

Core Strengths

Sales Management at YKAM is based on the following core strengths:

- Advanced communication skills, efficient communication tools, strong sales support and coaching experience
- Client centric approach in all steps of the product sales process
- Providing all know-how and knowledge about products' specifications to distribution channels
- Providing support for after sales process and all CRM services given by distribution channels

Competitive Advantages

Benefiting from its high competitive advantages, YKAM displays outstanding performance by providing tailor-made solutions to meet the investment demands of all client segments:

- First and only international rating agency rated Asset Manager in the premier league of the fund sector.
- First and only asset management company in Turkey which manages funds having international rating.
- Holding the "Highest Standards (tur)" grade which is the top grade in Fitch Ratings' scale of asset management rating between 2013 and 2016.
- First Target Date Fund has been launched.
- First Foreign Currency Denominated Fund has been launched.
- Private banking funds are offered exclusively for HNWIs.
- Hedge fund is offered to HNWIs and institutional investors.
- Managed Fund Accounts, a fund basket product, constituted by 3 different risk levels and return potentials, which is offered to individual clients.

Marketing and Sales Management

- 2 new retail banking products launched. «Deposit + Fund» and «İlk Param»
- Investment Advisory was offered to Yapı Kredi Bank's private and institutional&corporate segments.
- YKAM enjoys its operational strength established by courtesy of cooperation with several business partners.
- YKAM has a leading position in mutual&hedge funds.
- Algorithmic models are highly used in investment decisions
- Luxembourg domiciled Yapı Kredi SICAV fund has been launched for sales and marketing phase in major European countries
- Third party sales channels expanded.
- The first digital media advertisement work was carried out.
- Written and verbal press communications were increased and the 20th establishment year communication was carried out.
- Communication activities were carried out in different channels in digital media.

International Recognition

Yapı Kredi Asset Management's works continue to be registered by leading international institutions. In 2013, Fitch Ratings upgraded YKAM'S asset management rating to "Highest Standards (tur)", which is the highest rating in this field in Fitch Ratings' scale. In 2013, four investment and three pension funds managed by Yapı Kredi Asset Management were awarded a "High Fund Quality Rating". Thus, for the first time in Turkey, an international fund quality rating was made for mutual funds and pension funds. In 2016, Fitch Ratings approved the Highest Standards (tur) rating, "Strong" and "Good" ratings for 4 mutual funds and 3 pension mutual funds. However, Fitch Ratings ended its fund and company rating activities in Turkey due to commercial reasons and decided not to continue rating in these areas as of August 5, 2016.

Yapı Kredi Asset Management won a total of 4 awards in 2022. It was deemed worthy of the "Best Asset Management Company -Turkey 2022" and "Best Investment Advisory Company - Turkey 2022" awards from Finance Derivative, Global Brand Awards, Global Brands Banking & Finance and Global Business Review Magazine.

Internal Control

Internal Control Department determines necessary steps to be taken at all levels and in all functions.

Internal control activities are maintained as an integrated part of daily activities of the Company by monitoring the predefined risks. Internal Control Department carries out its activities with the aim of protecting the Company's assets, ensuring efficiency of business processes and reliability of the data as well as full compliance of operations with prevailing legislation, other regulations and the Company's rules and procedures. The Department targets to mitigate risks, which the Company is exposed through its activities, by implementing effective control points in processes. Internal Control Department is concerned with the entire range of YKAM's internal controls, including operational, financial and compliance controls.

In YKAM, all control and audit activities are conducted in accordance with international audit standards. Comprehensive software called My-Con is being used in order to monitor and report all results of audit activities within the Company. Findings are identified and deficiencies are regularly reported, whereas serious matters are reported to the Board of Directors through Audit Committee. The Board of Directors and Audit Committee are responsible for making sure that the internal control systems within the Company are adequate. On behalf of the Board of Directors, the Audit Committee provides independent review and oversight on the efficiency and adequacy of internal control systems.

Reviewing all transactions and operations throughout the Company with a risk-based approach, Internal Control Department addresses risks to achievement of the Company's objectives and determines necessary steps to be taken at all levels and in all functions for effectively managing risks. In this context, Internal Control Department perform risk assessment on the processes annually and updates the control points according to new risk assessment. In coordination with relative units of the Company, Internal Control Department establishes policies, procedures and objectives as well as control points to ensure that management directives are thoroughly carried out. An executive summary of control activities of the Internal Control Department are reported to the Board of Directors with annual activity report.

Internal Audit

Internal Audit is an independent unit established by the Board of Directors and is the complementary element of the Internal Control System that performs the third-level controls.

Internal Audit is an independent unit established by the Board of Directors and is the complementary element of the Internal Control System that performs the third-level controls. In order to evaluate, add value and improve the Internal Control System, Internal Audit provides independent, objective, risk-based assurance and consultancy functions to the Board of Directors, Audit Committee and Senior Management, and as a result of these activities, aims to develop and protect the values of the Company. With the Internal Audit Charter, Internal Audit is granted unrestricted access to all information and the authority to investigate any Company activity to fulfill its tasks and responsibilities independently.

At Yapı Kredi Asset Management, regular audits are determined based on an Annual Audit Plan and submitted to the Board of Directors for approval via the Audit Committee. The Annual Audit Plan is prepared with taking into account following meetings with senior management to assess each unit's risk priorities and follow-up corrective actions on previously identified risks, the risk assessment made annually by Internal Audit and audit requirements arising from legal regulations. In addition, internal audit findings are submitted to the Board of Directors at least 4 times a year via the Audit Committee.

Technology

All YKAM operations rely heavily on advanced use of technology. By means of this awareness, the Company strives to stay ahead of the technological curve by implementing solutions that give a technological edge to current and potential operations. Along with many power users those have extensive knowledge and experience, YKAM enjoys a critical advantage in diagnosing operational problems due to technological inadequacies, as well as aversion of bottlenecks by providing alternative solutions, and in-house development capabilities.

Such a buoyant culture of technological innovation has yielded many positive results for the Company in terms of efficiency; many front office operations as well as most investment compliance, risk management and back office functions are well automated. The level of automation at YKAM allows employees to spend more time on value adding processes instead of operational routines.

The Company works with many solution partners for development of technological solutions and uses customized solution packs for each and every function. Fund management and private portfolio management clients are managed via the portfolio management system. This system is a system capable of instant fund management and is a complementary part of the investment compatibility function within the intra-day flows deterring active violations, reporting passive ones with advanced pre-settlement compatibility system. This system which is also capable of calculating the fund price is used with a view to controlling accuracy of fund prices so calculated by the Fund Service Department, as well. Furthermore, this platform enables activities such as CRM, MIS, auditing, compatibility, total data and analysis-based marketing and sales reporting as required by and set forth in the legislation to be carried out whilst providing accounting, taxes, NAV and operational applications making other various calculations.

An IT transformation program has been created by taking into consideration requirements of the renovated business model, a result of the growth strategy and new competencies supported by the new legislation. The program aimed to design the IT infrastructure in a manner meeting the new business model and expectations of the legislation and was finalized.

The front office also relies heavily on the prompt and accurate flow of real-time market data and news that is disseminated by service providers such as Reuters, Bloomberg, Matriks and Foreks. Financial analysis packages such as Finnet and Stockground and statistical analysis packages such as Matlab assist both the research teams and asset managers in decision-making processes.

RiskTurk, a third party risk assessment solution package and Rasyonet, another third party solution, are widely used by asset management, risk management, marketing and sales units in risk assessment and evaluation of the competitive environment.

YKP looked for new ways of integrating in-house technological solutions and ones provided by our business partners with a view to further increasing efficiency and eradicating user errors stemming from use of multiple platforms and succeeded in finding a solution to this problem owing to the new platform. Such integration built under a single roof increased the company's analytic skills and reporting capacity and, moreover, decision-making processes were strengthened.

It is aimed to eliminate the operational risk in manual data entries by integrating the data, used in programs and reports, with the service providers. The service area was expanded in the development of analysis and return reports, which were initiated following data improvement studies. Developments in the reporting tools are made and result-oriented production is targeted.

Human Resources

Considering employees among its most valuable assets, YKAM truly acknowledges employee satisfaction as one of the prerequisites of sustainability business and client satisfaction. With this awareness, the Human Resources Department closely cooperates with all business segments to provide, protect and control the working environment, which is of crucial importance for solid and sustainable growth.

YKAM's human resources approach is to place the most suitable candidate to the right position in order to maintain effective workforce. YKAM also intensively focuses on training and development programs to ensure continuous improvement in service quality. Yapı Kredi Banking Academy has a structured training catalogue corresponding to each function at the company. Employees are strongly encouraged to plan their own annual training programs taking into consideration both compulsory and elective courses from the training catalogue. In addition to ongoing training and development activities, by cooperating with leading business schools in Turkey and Europe, and organizing training & development programs, Yapı Kredi Banking Academy supports career development of employees.

On the other hand YKAM provides competitive benefits for its employees. All YKAM employees and their families benefit from Yapı Kredi Bank's employee group pension plan which provides additional support during retirement. Employees also benefit from group health and life insurance.

YKAM Employee Profile 10 37 **TENURE** with **FIRM** AGE GENDER **68%** 32% MALE **FEMALE** EDUCATION 56% 3% 3% 38% **Bachelor's Degree High School** Associate Degree **Masters Degree**

YKAM Employee Profile

Community Involvement

Koç For My Country Variable Fund (YKAM Third Variable Fund) has been a part of the "No Barriers for my Country" project run by Koç Holding. Nearly 70 percent of the revenues earned from the sale of the fund, which was established under the theme of "No Barriers for my Country" of Koç Holding are used exclusivelyfor different projects. The projects are decided by Yapı Kredi Bank, Yapı Kredi Asset Management, Koç Holding and Vehbi Koç Foundation annually.

The investment fund may widen its focus as "For my Country" projects expand in scope. As a result, individuals with different issue priorities can participate in the projects.

Business Partners

Finance/ Account / Administration

PricewaterhouseCoopers – Financial audit Ernst & Young – Tax Audit Yapı Kredi Bank – Custodian ATP Tradesoft – Financial and operational software

Risk Management / Compliance

RiskTürk – Market, Leverage & Liquidity Risk, Performance Report Rasyonet – Investment fund and pension funds data reporting / Fixed Income Module GTP Tradesoft – Concentration, Counterparty & Correlation Risk, Compliance, Risk Management Module

Marketing MagiClick – Corporate Website

Fund Performance

Mutual Funds Performance

Code	Fund Name	2022	2021	2020	2019	2018	
YAC	Yapı Kredi Asset Management Second Fund Of Funds	48,63%	50,06%	31,84%	28,23%	12,52%	
YAK	Yapı Kredi Asset Management Balanced Fund	94,60%	33,55%	20,71%	24,63%	-5,61%	
YAN	Yapı Kredi Asset Management First Fund Of Funds (1)	45,31%	46,74%	31,96%	29,09%	14,48%	
YAS	Yapı Kredi Asset Management Koc Holding Affiliate And Equity Fund (Equity Intense Fund)	160,15%	42,51%	49,38%	40,71%	-23,03%	
YAY	Yapı Kredi Asset Management Foreign Technology Sector Equity Fund	-14,58%	116,65%	68,84%	46,89%	26,85%	
YBE	Yapı Kredi Asset Management Eurobond (Dollar) Bonds And Bills Fund	40,96%	64,16%	30,05%	26,18%	26,94%	
YBS	Yapı Kredi Asset Management Private Sector Bonds And Bills Fund	21,92%	18,26%	10,30%	20,13%	16,18%	
YDI	Yapı Kredi Asset Management Second Equity Fund (Equity Intense Fund)	190,68%	32,12%	50,35%	51,28%	-18,68%	
YDK	Yapı Kredi Asset Management Working Account Short Term Bonds And Bills Fund	19,44%	15,67%	8,83%	19,76%	15,70%	
YEF	Yapı Kredi Asset Management Ise 30 Index Equity Fund (Equity Intense Fund)	182,85%	22,11%	16,10%	25,75%	-17,79%	
YFV	Yapı Kredi Asset Management Sukuk Fund	36,08%	18,67%	6,65%	24,87%	15,96%	
YHS	Yapı Kredi Asset Management First Equity Fund (Equity Intense Fund)	168,13%	37,48%	33,68%	28,41%	-16,43%	
YHT	Yapı Kredi Asset Management Short Term Bonds And Bills Fund	17,92%	15,20%	8,29%	19,79%	16,47%	
YHZ	Yapı Kredi Asset Management Technology Companies Equity Fund (Intensive Equity Fund) (2)	112,64%	-5,78%	-	-	-	
YJH	Yapı Kredi Asset Management Clean Energy Variable Fund (3)	39,94%	17,95%	-	-	-	
YJK	Yapı Kredi Asset Management Fourth Fund Basket Mutual Fund (3)	-2,00%	26,83%	-	-	-	
YKT	Yapı Kredi Asset Management Gold Fund	40,01%	70,56%	53,49%	29,72%	36,03%	
YLB	Yapı Kredi Asset Management Money Market Fund	18,68%	17,72%	9,76%	20,34%	18,22%	
YOT	Yapı Kredi Asset Management Mid Term Bonds And Bills Fund	52,04%	15,05%	9,19%	24,24%	13,80%	
YPV	Yapı Kredi Asset Management Third Fund Basket Mutual Fund (4)	42,88%	51,74%	24,17%	-	-	
YSU	Yapı Kredi Asset Management Third Variable Fund	108,81%	17,22%	12,00%	24,94%	11,58%	
YTD	Yapı Kredi Asset Management Foreign Fund Of Funds	24,09%	105,44%	36,51%	25,71%	29,95%	
YZG	Yapı Kredi Asset Management Silver Fun Basket Mutual Fund (5)	34,82%	53,64%	-	-	-	
YZC	Yapı Kredi Asset Management Fintech and Blockchain Technologies Fund of Funds (6)	-29,12%	-	-	-	-	
YLE	Yapı Kredi Asset Management BIST Sustainability Index Equity Fund (Equity Intense Fund) (7)	145,99%	-	-	-	-	
YLO	Yapı Kredi Asset Management Electric Vehicles Variable Fund (8)	23,21%	-	-	-	-	
YVD	Yapı Kredi Asset Management Second Money Market (TL) Fund (9)	9.90%	-	-	-	-	
YPC	Yapı Kredi Asset Management Climate Change Solutions Variable Fund (10)	24,43%	-	-	-	-	
(1) 2018	(1) 2018 performance calculated as of issue date 19 March 2018.						

(2) 2021 performance calculated as of issue date 1 April 2021.

(3) 2021 performance calculated as of issue date 27 September 2021.

(4) 2020 performance calculated as of issue date 11 May 2020.

(5) 2021 performance calculated as of issue date 11 January 2021.

(6) 2022 performance calculated as of issue date 20 January 2022.

(7) 2022 performance calculated as of issue date 7 February 2022.

(8) 2022 performance calculated as of issue date 15 March 2022.

(9) 2022 performance calculated as of issue date 1 July 2022.

(10) 2022 performance calculated as of issue date 1 August 2022.

Source: Rasyonet

Fund Performance

Pension Funds Performance

Code	Fund Name	2022	2021	2020	2019	2018
AEN	Allianz Yaşam ve Emeklilik Mixed Pension Fund	28,77%	16,08%	27,02%	20,84%	16,42%
ALI	Allianz Yaşam ve Emeklilik First Government External Debt Securities Pension Fund	190,89%	46,80%	124,96%	46,75%	-22,40%
ALR	Allianz Yaşam ve Emeklilik Dynamic Variable Pension Fund	36,39%	78,26%	167,48%	39,31%	21,15%
ALU	Allianz Yaşam ve Emeklilik Koç Companies Affiliates Index Pension Fund	167,19%	31,07%	53,63%	25,11%	-1,26%
AMG	Allianz Yaşam ve Emeklilik Money Market Temporary Liquid Managed Pension Fund	39,83%	65,39%	122,98%	25,63%	30,72%
AMR	Allianz Yaşam ve Emeklilik Growth-oriented Equity Pension Fund*	45,07%	68,70%	120,97%	18,34%	28,38%
AMY	Allianz Yaşam ve Emeklilik Managed Pension Fund*	36,37%	83,36%	183,03%	40,76%	23,64%
AMZ	Allianz Yaşam ve Emeklilik First Managed Group Pension Fund*	47,20%	71,12%	167,14%	30,98%	36,35%
APG	Allianz Yaşam ve Emeklilik Second Managed Group Pension Fund*	76,36%	38,58%	63,63%	29,93%	2,01%
AUA	Allianz Yaşam ve Emeklilik Income-oriented Second Government External Debt Instruments Pension Fund (1)	69,21%	45,82%	85,37%	28,82%	-1,73%
AUG	Allianz Yaşam ve Emeklilik ISE Dividend Index Pension Fund	35,36%	56,17%	116,78%	18,47%	28,13%
AZA	Allianz Yaşam ve Emeklilik Pera Y Managed Group Pension Fund*	60,62%	3,28%	11,87%	28,28%	4,71%
AZD	Allianz Yaşam ve Emeklilik Gold Pension Fund	39,64%	64,21%	120,86%	25,80%	29,63%
AZK	Allianz Yaşam ve Emeklilik Standard Pension Fund*	57,38%	2,65%	11,34%	25,95%	3,45%
AZL	Allianz Yaşam ve Emeklilik Contribution Pension Fund*	19,30%	17,95%	30,03%	21,85%	18,14%
AZM	Allianz Yaşam Ve Emeklilik Attack Variable Group Pension Fund	40,36%	72,51%	134,70%	26,88%	31,57%
KOE	Allianz Hayat ve Emeklilik Second Government External Debt Securities Pension Fund	27,02%	19,56%	34,83%	23,22%	18,30%
VGP	Türkiye Hayat ve Emeklilik A.Ş. VEM Turkcell Group Employees Pera 1 Variable Group Pension Fund**	83,27%	30,74%	56,27%	21,10%	15,55%

 * Fund manager changed as YKAM in 2019

**Title of the issuer changed as Türkiye Hayat ve Emeklilik A.Ş. on 25 August 2020.

Source: Rasyonet

Directory

Yapı Kredi Asset Management

Trade Register Number:	470218-417800
Mersis Number:	570017809600014
Address:	Yapı Kredi Plaza A Blok Levent Mah. Cömert Sok. No:1A/28 34330 Beşiktaş – İstanbul
Telephone:	0212 385 48 48
Fax:	0212 325 01 23
Website:	https://yapikrediportfoy.com.tr
Social Media Information:	Yapı Kredi Asset Management has an active presence in Linkedin under the name Yapı Kredi Asset Management

Part II Financial Report

CONVENIENCE TRANSLATION INTO ENGLISH OF FINANCIAL STATEMENTS FOR THE PERIOD 1 JANUARY - 31 DECEMBER 2022 TOGETHER WITH INDEPENDENT AUDITOR'S REPORT ORIGINALLY ISSUED IN TURKISH



CONVENIENCE TRANSLATION INTO ENGLISH OF INDEPENDENT AUDITOR'S REPORT ORIGINALLY ISSUED IN TURKISH

INDEPENDENT AUDITOR'S REPORT

To the General Assembly of Yapı Kredi Portföy Yönetimi A.Ş.

A. Audit of the Financial Statements

1. Our Opinion

We have audited the accompanying financial statements of Yapı Kredi Portföy Yönetimi A.Ş. (the "Company") which comprise the statement of financial position as at 31 December 2022 and the statement of profit or loss and other comprehensive income, the statement of changes in equity and the statement of cash flows for the year then ended and the notes to financial statements comprising a summary of significant accounting policies.

In our opinion, the financial statements present fairly, in all material respects, the financial position of the Company as at 31 December 2022, and its financial performance and its cash flows for the year then ended in accordance with Turkish Financial Reporting Standards ("TFRS").

2. Basis for Opinion

Our audit was conducted in accordance with the Standards on Independent Auditing (the "SIA") that are part of Turkish Standards on Auditing issued by the Public Oversight Accounting and Auditing Standards Authority (the "POA"). Our responsibilities under these standards are further described in the "Auditor's Responsibilities for the Audit of the Financial Statements" section of our report. We hereby declare that we are independent of the Company in accordance with the Ethical Rules for Independent Auditors (including Independence Standards) (the "Ethical Rules") and the ethical requirements regarding independent audit in regulations issued by POA that are relevant to our audit of the financial statements. We have also fulfilled our other ethical responsibilities in accordance with the Ethical Rules and regulations. We believe that the audit evidence we have obtained during the independent audit provides a sufficient and appropriate basis for our opinion.

3. Key Audit Matters

Key audit matters are those matters that, in our professional judgment, were of most significance in our audit of the financial statements of the current period. Key audit matters were addressed in the context of our independent audit of the financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters.



Key audit matter	How our audit addressed the key audit matter
Recognition of revenue from financial service activities	
The Company recognized a total of TRY 510,304,594 of income under the "Revenue from financial service activities" item on its statement of profit or loss and other comprehensive income for the period 1 January-31 December 2022 period. Disclosures and notes related to revenue are discussed in notes 2.D.(ix) and 14 of the accompanying financial statements prepared as of 31 December 2022. This area is regarded as a key audit matter due to the significance of the amount of revenue from financial activities in the financial statements; total revenue being earned through different channels such as investment and private pension fund management fees, private pension fund performance fees, portfolio management commissions, portfolio performance premiums and investment consultancy fees; and the income from financial activities being calculated using different methods and parameters due to the nature of the Company's operations.	Within the scope of the audit procedures we applied related to the recognition of revenue from financial activities, we evaluated the compliance of accounting policies determined by Company management regarding recording revenue with TFRS and the relevant legislation. We also evaluated the design and operational effectiveness of internal controls applied by Company management regarding recognising revenue from financial service activities in line with the relevant accounting standards. We tested the fund management fees earnings; to verify if the revenue earned from the transaction is recognised properly, we compared the details of the transaction with the relevant supporting documents based on a sample chosen from other items constituting revenue from financial activities.

4. Responsibilities of Management and Those Charged with Governance for the Financial Statements

The Company management is responsible for the preparation and fair presentation of the financial statements in accordance with TFRS, and for such internal control as management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is responsible for assessing the Company's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the Company or to cease operations, or has no realistic alternative but to do so.

Those charged with governance are responsible for overseeing the Company's financial reporting process.



5. Auditor's Responsibilities for the Audit of the Financial Statements

Responsibilities of independent auditors in an independent audit are as follows:

Our aim is to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an independent auditor's report that includes our opinion. Reasonable assurance expressed as a result of an independent audit conducted in accordance with SIA is a high level of assurance but does not guarantee that a material misstatement will always be detected. Misstatements can arise from fraud or error. Misstatements are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

As part of an independent audit conducted in accordance with SIA, we exercise professional judgement and maintain professional scepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement in the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Assess the internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Company's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our independent auditor's report. However, future events or conditions may cause the Company to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.



We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

From the matters communicated with those charged with governance, we determine those matters that were of most significance in the audit of the financial statements of the current period and are therefore the key audit matters. We describe these matters in our auditor's report unless law or regulation precludes public disclosure about the matter or when, in extremely rare circumstances, we determine that a matter should not be communicated in our report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest benefits of such communication.

B. Other Responsibilities Arising From Regulatory Requirements

- 1. No matter has come to our attention that is significant according to subparagraph 4 of Article 402 of Turkish Commercial Code ("TCC") No. 6102 and that causes us to believe that the Company's bookkeeping activities concerning the period from 1 January to 31 December 2022 period are not in compliance with the TCC and provisions of the Company's articles of association related to financial reporting.
- 2. In accordance with subparagraph 4 of Article 402 of the TCC, the Board of Directors submitted the necessary explanations to us and provided the documents required within the context of our audit.

Additional paragraph for convenience translation into English

Turkish Financial Reporting Standards differ from International Financial Reporting Standards ("IFRS") issued by the International Accounting Standards Board with respect to the application of IAS 29 Financial Reporting in Hyperinflationary Economies by 31 December 2022. Accordingly, the accompanying financial statements are not intended to present fairly the financial position and results of operations of the Company in accordance with IFRS.

PwC Bağımsız Denetim ve Serbest Muhasebeci Mali Müşavirlik A.Ş.

Talar Gül, SMMM Partner

Istanbul, 27 January 2023

CONTEN	VTS	PAGE
STATEM	IENT OF FINANCIAL POSITION	1
STATEM	IENT OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME	2
STATEM	IENT OF CHANGES IN EQUITY	3
STATEM	IENT OF CASH FLOWS	4
EXPLAN	ATORY NOTES TO THE FINANCIAL STATEMENTS	5-36
NOTE 1	ORGANISATION AND NATURE OF OPERATIONS	. 5
NOTE 2	BASIS OF PRESENTATION OF FINANCIAL STATEMENTS	6-13
NOTE 3	SEGMENT REPORTING.	
NOTE 4	CASH AND CASH EQUIVALENTS	
NOTE 5	TRADE RECEIVABLES AND PAYABLES	
NOTE 6	PROPERTY AND EQUIPMENT	
NOTE 7	RIGHT OF USE ASSETS	
NOTE 8	INTANGIBLE ASSETS	. 17
NOTE 9	PROVISIONS FOR EMPLOYEE BENEFITS	. 17-19
NOTE 10	PROVISIONS, CONTINGENT ASSETS AND LIABILITIES	19-20
NOTE 11	SHORT TERM BORROWINGS	
NOTE 12	OTHER ASSETS AND LIABILITIES	. 21
NOTE 13	SHAREHOLDERS' EQUITY	. 22-23
NOTE 14	SALES AND COST OF SALES	. 24
NOTE 15	EXPENSES BY NATURE	. 25
NOTE 16	FINANCIAL INCOME	. 26
NOTE 17	FINANCIAL EXPENSES	. 26
NOTE 18	EXPENSES FROM INVESTMENT ACTIVITIES	. 26
NOTE 19	TAX ASSETS AND LIABILITIES	. 27-29
NOTE 20	EARNINGS PER SHARE	. 29
NOTE 21	BALANCES AND TRANSACTIONS WITH RELATED PARTIES	. 30-31
NOTE 22	NATURE AND EXTENT OF RISKS ARISING FROM FINANCIAL INSTRUMENTS	. 32-35
NOTE 23	FINANCIAL INSTRUMENTS	. 35
NOTE 24	SUBSEQUENT EVENTS	. 35
NOTE 25	OTHER MATTERS THAT AFFECT THE FINANCIAL STATEMENTS IN A SIGNIFICANT WA	Y OR
	THAT NEED TO BE DISCLOSED IN TERMS OF CLEAR, INTERPRETABLE AND	
	UNDERSTANDABLE FINANCIAL STATEMENTS	. 36

CONVENIENCE TRANSLATION INTO ENGLISH OF AUDITED STATEMENT OF FINANCIAL POSITION AT 31 DECEMBER 2022 ORIGINALLY ISSUED IN TURKISH

(Amounts expressed in Turkish Lira ("TRY") unless otherwise indicated.)

	Notes	Audited 31 December 2022	Audited 31 December 2021
ASSETS			
Current Assets		492,304,252	263,902,683
Cash and cash equivalents	4	414,137,893	222,234,914
Trade receivables	5	76,410,031	40,636,404
- Trade receivables due from related parties	21	52,765,084	40,360,092
- Trade receivables due from other parties		23,644,947	276,312
Prepaid expenses	12	1,756,328	1,031,365
- Prepaid expenses to related parties	21	429,088	173,317
- Prepaid expenses to non-related parties		1,327,240	858,048
Non-current assets		7,602,147	4,165,086
Property, plant and equipment	6	1,164,393	903,334
Right of use assets	7	1,827,780	1,106,004
Intangible assets	8	1,516,019	1,466,991
Deferred tax asset	19	3,093,955	688,757
Total assets		499,906,399	268,067,769
LIABILITIES			
Short term liabilities		82,791,253	44,126,467
Short term borrowings	11	1,824,819	1,104,057
- Short term borrowings from related parties	21	1,824,819	1,104,057
- Lease liabiliies	21	1,824,819	1,104,057
Trade payables	5	3,816,589	2,527,740
- Trade payables due to related parties	21	1,287,599	1,106,144
- Trade payables due to other parties	21	2,528,990	1,421,596
Tax liability for the period	19	30,165,162	21,542,464
Short term provisions		35,854,142	13,805,540
- Short-term provisions for employee benefits	9	26,839,142	9,790,540
- Other short term provisions	10	9,015,000	4,015,000
Other liabilities	12	11,130,541	5,146,666
- Other liabilities due to other parties		11,130,541	5,146,666
			· · ·
Long term liabilities		9,843,063	2,838,145
Long term provisions	9	9,843,063	2,838,145
- Long term provisions for employee benefits		9,843,063	2,838,145
Shareholders' equity		407,272,083	221,103,157
Share capital	13	15,000,000	15,000,000
Adjustment to share capital	13	2,208,186	2,208,186
Accumulated other comprehensive income or (expenses)	10	2,200,100	2,200,100
that will not be reclassified to profit or loss	13	(5,492,997)	(1,609,858)
- Revaluation and remeasurement loss for defined benefits		(5,492,997)	(1,609,858)
Restriction reserves from profit	13	44,600,100	24,654,724
- Legal reserves		44,600,100	24,654,724
Retained earnings	13	18,404,729	18,404,729
Net income for the period		332,552,065	162,445,376
Total liabilities and equity		499,906,399	268,067,769

CONVENIENCE TRANSLATION INTO ENGLISH OF AUDITED STATEMENT OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME FOR THE YEAR ENDED 31 DECEMBER 2022 ORIGINALLY ISSUED IN TURKISH

(Amounts expressed in Turkish Lira ("TRY") unless otherwise indicated.)

		Audited 1 January -	Audited 1 January -
	Notes	31 December 2022	31 December 2021
PROFIT OR LOSS			
Sales	14	510,304,594	249,307,789
Cost of sales	14	(8,043,885)	(4,506,965)
Gross profit		502,260,709	244,800,824
General administrative expenses	15	(113,252,583)	(53,168,326)
Marketing expenses	15	(2,154,572)	(675,276)
Operating profit		386,853,554	190,957,222
Financial income	16	49,723,652	27,336,446
Financial expenses	17	(423,898)	(186,456)
Expenses from investment activities	18	(10,747)	(7,375)
Profit before tax from continuing operations		436,142,561	218,099,837
Tax expense from continuing operations		(103,590,496)	(55,654,461)
- Tax expense for the period	19	(104,701,314)	(55,877,587)
- Deferred tax expense	19	1,110,818	223,126
Net income		332,552,065	162,445,376
OTHER COMPREHENSIVE INCOME			
Items that will not be reclassified to profit or loss		(3,883,139)	(248,330)
Defined benefits plans remeasurement losses	9	(5,177,519)	(310,412)
Defined benefits plans remeasurement gains (losses), tax effects	19	1,294,380	62,082
gams (105555), tax chects	17	1,294,300	02,082
Other comprehensive expense		(3,883,139)	(248,330)
Total comprehensive income		328,668,926	162,197,046

CONVENIENCE TRANSLATION INTO ENGLISH OF AUDITED STATEMENT OF CHANGES IN SHAREHOLDERS' EQUITY FOR THE YEAR ENDED 31 DECEMBER 2022 ORIGINALLY ISSUED IN TURKISH

(Amounts expressed in Turkish Lira ("TRY") unless otherwise indicated.)

				Accumulated other comprehensive income or expenses that will not be <u>reclassified to profit or loss</u>				
			Adjustments	Defined benefit plans			nted profits	
	Notes	Paid capital	to share capital	remeasurement gains / losses (-)	Restricted reserves	Retained earnings	Net profit / loss for the year	Total equity
1 January 2021	13	5,000,000	2,208,186	(1,361,528)	16,950,179	17,898,982	103,210,292	143,906,111
Transfers	13	-	-	-	7,704,545	95,505,747	(103,210,292)	-
Total comprehensive income / (expense)		-	-	(248,330)	-	-	162,445,376	162,197,046
- Net income for the period		-	-	-	-	-	162,445,376	162,445,376
- Other comprehensive expense		-	-	(248,330)	-	-	-	(248,330)
Capital increase	13	10,000,000	-	-	-	(10,000,000)	-	-
Dividends	13, 21	-	-	-	-	(85,000,000)	-	(85,000,000)
31 December 2021	13	15,000,000	2,208,186	(1,609,858)	24,654,724	18,404,729	162,445,376	221,103,157
1 January 2022	13	15,000,000	2,208,186	(1,609,858)	24,654,724	18,404,729	162,445,376	221,103,157
Transfers	13	-	-	-	19,945,376	142,500,000	(162,445,376)	-
Total comprehensive income / (expense)		-	-	-	-	-		328,668,926
- Net income for the period		-	-	-	-	-	332,552,065	332,552,065
- Other comprehensive expense		-	-	(3,883,139)	-	-		(3,883,139)
Capital increase	13	-	-	-	-	-	-	-
Dividends	13, 21	-	-	-	-	(142,500,000)	-	(142,500,000)
31 December 2022	13	15,000,000	2,208,186	(5,492,997)	44,600,100	18,404,729	332,552,065	407,272,083

CONVENIENCE TRANSLATION INTO ENGLISH OF AUDITED STATEMENT OF CASH FLOWS FOR THE YEAR ENDED 31 DECEMBER 2022 ORIGINALLY ISSUED IN TURKISH

(Amounts expressed in Turkish Lira ("TRY") unless otherwise indicated.)

	Notes	(Audited) 31 December 2022	(Audited) 31 December 2021
A. Cash flows from operating activities		288,645,161	140,289,433
Net income for the period		332,552,065	162,445,376
Adjustments to reconcile net income for the period		97,264,106	46,694,072
Adjustments for depreciation and amortization	6, 7, 8	1,759,944	1,353,561
Adjustments for provisions		40,005,543	16,771,462
- Adjustments for provision for employee benefits - Adjustments regarding litigation and/or penalty		34,726,973	12,640,662
provisions (cancellation)	10	5,000,000	4,015,000
- Adjustments for other provisions		278,570	115,800
Adjustments for interest income and expenses		(48,091,877)	(27,085,412)
- Adjustments for interest income	16	(48,186,317)	(27,140,245)
- Adjustments for interest expenses	17	94,440	54,833
Adjustments for tax expense	19	103,590,496	55,654,461
Changes in operating profit		(29,225,866)	(14,146,716)
Adjustments for (increase) / decrease in trade receivables		(35,773,627)	(17,463,177)
- (Increase) / decrease in trade receivables due from rela	ated parties	(12,404,992)	(17,324,589)
- Decrease / (increase) in trade receivables due from oth		(23,368,635)	(138,588)
(Decrease) / increase in prepaid expenses	I	(724,963)	(409,053)
Adjustments for (decrease) / increase in trade payables		1,288,849	1,338,646
- (Decrease) / increase in trade payables due to related	parties	181,455	461,027
- (Decrease) / increase in trade payables due to other pa		1,107,394	877,619
Adjustments for increase in other payables		5,983,875	2,386,868
- Increase in other payables due to other parties		5,983,875	2,386,868
Cash flows from operating activities		400,590,305	194,992,732
Employment benefits paid		(15,850,972)	(9,845,343)
Taxes paid		(96,078,617)	(44,840,187)
Other cash outflows		(15,555)	(17,769)
- Change in securities given for collateral		(15,555)	(17,769)
B. Cash flows from investment activities		48,808,884	24,106,461
Cash outflow from purchase of property,			
equipment and intangible assets		(1,073,849)	(1,622,342)
- Cash outflow from purchase of property, equipment as	sets 6	(595,905)	(372,528)
- Cash outflow from purchase of intangible assets	8	(477,944)	(1,249,814)
- Cash inflows from the sale of			() -) -)
property, plant and equipment assets		14,368	15,535
Interest received		49,868,365	25,713,268
C. Cash flows used in financing activities		(143,606,004)	(85,950,016)
Cash outflow related to debt payments			
arising from lease agreements	11	(1,106,004)	(950,016)
Dividend payment	13, 21	(142,500,000)	(85,000,000)
D. Net increase in cash and cash equivalents (A+B+C)		193,848,041	78,445,878
E. Cash and cash equivalents at the beginning of the pe	eriod 4	220,311,443	141,865,565
Cash and cash equivalents at the end of the period (D+	E) 4	414,159,484	220,311,443

CONVENIENCE TRANSLATION INTO ENGLISH OF EXPLANATORY NOTES TO FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022 ORIGINALLY ISSUED IN TURKISH

(Amounts expressed in Turkish Lira ("TRY") unless otherwise indicated.)

1. ORGANIZATION AND NATURE OF OPERATIONS

Yapı Kredi Portföy Yönetimi A.Ş. ("the Company"), has been established under the name Koç Portföy Yönetimi A.Ş. at 30 January 2002 and started its operations in 25 June 2002, The Company's principal shareholders are Yapı Kredi Yatırım Menkul Değerler A.Ş. and Yapı ve Kredi Bankası A.Ş. with a total share of 99.97%, which are also subsidiaries of Koç Finansal Hizmetler A.Ş. ("KFH") which was incorporated on 16 December 2001 for the purpose of combining financial sector companies of the Koç Group. On 12 October 2002, Koç Group entered into a joint strategic partnership with UniCredit Italiano S.p.A. ("UCI"), in KFH, Koç Portföy Yönetimi A.Ş. has legally merged with Yapı Kredi Portföy Yönetimi A.Ş. on 29 December 2006 and changed its name as Yapı Kredi Portföy Yönetimi A.Ş. on 21 December 2006.

Yapı Kredi Portföy Yönetimi A.Ş. has been entitled to portfolio management and investment consultancy activities by obtaining certificate of authorization issued by Capital Market Board ("CMB") dated May 13, 2015 numbered PYŞ / PY.17-YD.91391 in accordance with Communiqué on "Portfolio Management Companies and Activities on Such Companies" numbered 111-55.1. On December 17, 2015, Yapı Kredi Portföy Yönetimi A.Ş. has been authorized by CMB to take over investment funds founded by Yapı ve Kredi Bankası A.Ş. and Yapı Kredi Yatırım Menkul Değerler A.Ş. as establisher.

Within the context of the Capital Market Board regulations the Company's principal activities are managing mutual, pension and private funds and performing discretionary portfolio management ("DPM") for institutions, endowments and individuals.

As of 31 December 2015, 87.32% of the shares of the Company is owned by Yapı Kredi Yatırım Menkul Değerler A.Ş. Since the principal shareholder of Yapı Kredi Yatırım Menkul Değerler A.Ş. is Yapı ve Kredi Bankası A.Ş. who also owns 12.65% of the shares of the Company, the ultimate principal shareholder of the Company is Yapı ve Kredi Bankası A.Ş.

The head office of the Company is located at Levent Mahallesi Cömert Sokak No:1A/28 34330, Beşiktaş, İstanbul.

The Company has 63 employees as at 31 December, 2022 (31 December, 2021: 56).

Approval of financial statements:

The Company's financial statements for the year then ended 31 December 2022 have been approved by Board of Directors on 27 January 2023. General Assembly and regulatory bodies have the right to amend the financial statements within the legal framework.

CONVENIENCE TRANSLATION INTO ENGLISH OF EXPLANATORY NOTES TO FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022 ORIGINALLY ISSUED IN TURKISH

(Amounts expressed in Turkish Lira ("TRY") unless otherwise indicated.)

2. BASIS OF PRESENTATION OF FINANCIAL STATEMENTS

A. BASIS OF PRESENTATION

(a) **Basis of presentation of financial statements**

The accompanying financial statements have been prepared in accordance with the Turkish Financial Reporting Standards ("TFRS") promulgated by the Public Oversight Accounting and Auditing Standards Authority ("POA") in compliance with the communiqué numbered II-14.1 "Communiqué on the Principles of Financial Reporting In Capital Markets" (the Communiqué) announced by the CMB on June 13, 2013 which is published on Official Gazette numbered 28676. TAS consists of the Turkish Accounting Standards, Turkish Financial Reporting Standards ("TFRS") and related supplements and interpretations.

The financial statements were based on the legal records of the Company and expressed in Turkish Lira; and they have been subject to certain adjustments and classifications in order to fairly present the financial position of the Company in accordance with TFRS issued by POA.

Preperation of the financial statements

The Company's financial statements prepared in accordance with the 2022 TFRS Taxonomy published by KGK.

(b) Adjustments to financial statements in hyperinflationary periods

With the decision taken on 17 March 2005, the CMB announced that, effective from 1 January 2005, the application of inflation accounting is no longer required for listed companies in Turkey. The implementation of the "Financial Reporting in Hyperinflationary Economies" ("TAS 29") has been discontinued.

On 20 January 2022, the Public Oversight Authority made a statement on the Implementation of Financial Reporting in High Inflation Economies within the Scope of Turkish Financial Reporting Standards, Financial Reporting Standard for Large and Medium Sized Enterprises. Accordingly, it has been stated that businesses applying TFRS do not need to make any adjustments in their financial statements for 2021 within the scope of TAS 29 Financial Reporting in High Inflation Economies. As of the preparation date of these financial statements, no new disclosure has been made by POA within the scope of TAS 29, and no inflation adjustment has been made according to TAS 29 while preparing the financial statements dated 31 December 2022.

Additional paragraph for convenience translation into English:

Turkish Financial Reporting Standards differ from International Financial Reporting Standards ("IFRS") issued by the International Accounting Standards Board with respect to the application of IAS 29 Financial Reporting in Hyperinflationary Economies by 31 December 2022. Accordingly, the accompanying financial statements are not intended to present fairly the financial position and results of operations of the Company in accordance with IFRS.

CONVENIENCE TRANSLATION INTO ENGLISH OF EXPLANATORY NOTES TO FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022 ORIGINALLY ISSUED IN TURKISH

(Amounts expressed in Turkish Lira ("TRY") unless otherwise indicated.)

2. BASIS OF PRESENTATION OF FINANCIAL STATEMENTS (Continued)

A. BASIS OF PRESENTATION (Continued)

(c) Comparative figures and the reclassification to the financial statements of the prior period

The Company complies with the principles and articles of valid commercial laws and regulations and Communiqués announced by CMB in the accounting records and the preparation of the financial statements.

In order to determine the financial status and performance trends, the financial statements of the Company have been prepared in comparison with the financial statements of previous periods. The Company prepared its statement of financial position as of 31 December 2022 in comparison with the statement of financial position prepared as of 31 December 2021; prepared statement of profit or loss and other comprehensive income, statement of changes in shareholders' equity and statement of cash flows between 1 January - 31 December 2022 in comparison with 1 January - 31 December 2021.

Where necessary, comparative figures have been reclassified to conform to changes in presentation in the current period.

(d) Offsetting

Financial assets and liabilities are offset, and the net amount reported in the financial statements when there is a legally enforceable right to set-off the recognized amounts and there is an intention to settle on a net basis or realize the asset and settle the liability simultaneously.

(e) Going concern

The Company prepared its financial statements based on going concern principle.

(f) Changes in accounting policies and interpretations

a) Standards, amendments and interpretations applicable as of 31 December 2022:

• Amendment to IFRS 16, 'Leases' – Covid-19 related rent concessions Extension of the practical expedient (effective 1 April 2021); As a result of the coronavirus (COVID-19) pandemic, rent concessions have been granted to lessees. In May 2020, the IASB published an amendment to IFRS 16 that provided an optional practical expedient for lessees from assessing whether a rent concession related to COVID-19 is a lease modification. On 31 March 2021, the IASB published an additional amendment to extend the date of the practical expedient from 30 June 2021 to 30 June 2022. Lessees can elect to account for such rent concessions in the same way as they would if they were not lease modifications. In many cases, this will result in accounting for the concession as variable lease payments in the period(s) in which the event or condition that triggers the reduced payment occurs.

CONVENIENCE TRANSLATION INTO ENGLISH OF EXPLANATORY NOTES TO FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022 ORIGINALLY ISSUED IN TURKISH

(Amounts expressed in Turkish Lira ("TRY") unless otherwise indicated.)

2. BASIS OF PRESENTATION OF FINANCIAL STATEMENTS (Continued)

A. BASIS OF PRESENTATION (Continued)

- A number of narrow-scope amendments to IFRS 3, IAS 16, IAS 37 and some annual improvements on IFRS 1, IFRS 9, IAS 41 and IFRS 16; effective from annual periods beginning on or after 1 January 2022.
 - **Amendments to IFRS 3**, 'Business combinations' update a reference in IFRS 3 to the Conceptual Framework for Financial Reporting without changing the accounting requirements for business combinations.
 - Amendments to IAS 16, 'Property, plant and equipment' prohibit a company from deducting from the cost of property, plant and equipment amounts received from selling items produced while the company is preparing the asset for its intended use. Instead, a company will recognise such sales proceeds and related cost in profit or loss.
 - Amendments to IAS 37, 'Provisions, contingent liabilities and contingent assets' specify which costs a company includes when assessing whether a contract will be loss-making.

Annual improvements make minor amendments to IFRS 1, 'First-time Adoption of IFRS', IFRS 9, 'Financial Instruments', IAS 41, 'Agriculture' and the Illustrative Examples accompanying IFRS 16, 'Leases'.

b) Standards, amendments, and interpretations that are issued but not effective as of 31 December 2022:

- Narrow scope amendments to IAS 1, Practice statement 2 and IAS 8; effective from annual periods beginning on or after 1 January 2023. The amendments aim to improve accounting policy disclosures and to help users of the financial statements to distinguish between changes in accounting estimates and changes in accounting policies.
- Amendment to IAS 12 Deferred tax related to assets and liabilities arising from a single transaction; effective from annual periods beginning on or after 1 January 2023. These amendments require companies to recognise deferred tax on transactions that, on initial recognition give rise to equal amounts of taxable and deductible temporary differences.
- Amendment to IFRS 16 Leases on sale and leaseback; effective from annual periods beginning on or after 1 January 2024. These amendments include requirements for sale and leaseback transactions in IFRS 16 to explain how an entity accounts for a sale and leaseback after the date of the transaction. Sale and leaseback transactions where some or all the lease payments are variable lease payments that do not depend on an index or rate are most likely to be impacted.
- Amendment to IAS 1 Non current liabilities with covenants; effective from annual periods beginning on or after 1 January 2024. These amendments clarify how conditions with which an entity must comply within twelve months after the reporting period affect the classification of a liability.
- **IFRS 17, 'Insurance Contracts', as amended in December 2021;** effective from annual periods beginning on or after 1 January 2023. This standard replaces IFRS 4, which currently permits a wide variety of practices in accounting for insurance contracts. IFRS 17 will fundamentally change the accounting by all entities that issue insurance contracts and investment contracts with discretionary participation features.

These changes are not expected to have a significant impact on the Company's financial position and performance.

CONVENIENCE TRANSLATION INTO ENGLISH OF EXPLANATORY NOTES TO FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022 ORIGINALLY ISSUED IN TURKISH

(Amounts expressed in Turkish Lira ("TRY") unless otherwise indicated.)

2. BASIS OF PRESENTATION OF FINANCIAL STATEMENTS (Continued)

B. CHANGES IN ACCOUNTING POLICIES AND ERRORS

Significant changes in accounting policies and significant accounting errors identified are to be applied retrospectively and the prior period financial statements are to be restated. There has been no change in accounting policies in 2022.

C. CHANGES IN ACCOUNTING ESTIMATES

Changes in the accounting estimates are reflected in the financial statements in the current period in which the change is related to future periods and in the period in which the change is made and in the future period so as to take into account the net profit or loss for the period. No significant changes were made to the accounting estimates during the January 1 - 31 December 2022 accounting period.

D. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

i. Cash and cash equivalents

For the purpose of regulating cash flow statements, the Company has considered cash and cash equivalents as cash deposits and banks with original maturities of 3 months or less (Note 4).

ii. Financial investments

The financial assets of the Company are largely made up of cash and cash equivalents as well as trade receivables, and said financial assets are classified and recognized as "financial assets measured by amortized cost".

Sales and purchases of the financial assets mentioned above are recognized at the "settlement dates".

The appropriate classification of financial assets of the Company is determined at the time of purchase and according to the "market risk policies" by the Company management, taking into consideration the purpose of holding the investment.

All financial assets initially are recognized at fair value with purchase expenses of investment, except financial assets at fair value through profit or loss.

Financial assets recognized at amortized cost

The financial assets for which management adopted a contractual cash flow collection business model, for which the agreement terms involve only payment of interest arising out of the principal and principal balance at certain dates, which have fixed or definite payments, which are not quoted in an active market and are not derivative instruments are classified as assets that are recognized at their amortized cost. The assets are classified as current assets if they have a maturity period of less than 12 months as of the statement of financial position date, and as non-current assets if they have a maturity period of more than 12 months as of the balance sheet date. Assets that are recognized at their amortized costs include "trade receivables" and "cash and cash equivalents" items.

CONVENIENCE TRANSLATION INTO ENGLISH OF EXPLANATORY NOTES TO FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022 ORIGINALLY ISSUED IN TURKISH

(Amounts expressed in Turkish Lira ("TRY") unless otherwise indicated.)

2. BASIS OF PRESENTATION OF FINANCIAL STATEMENTS (Continued)

D. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

Expected credit losses measurement

The measurement of the allowance for expected credit loss for financial assets measured at amortized cost and at fair value through other comprehensive income is an area that requires the use of the financial position and future relevant economic assumptions and advanced models.

A group of important decisions is required to apply the accounting requirements for measuring expected credit losses. These are:

- Determination of criteria for significant increase in credit risk
- Selection of appropriate models and assumptions for measuring expected credit losses
- Identify the related expected credit loss and the number and likelihood of prospective scenarios for each type of product / market
- Identification of a similar group of financial assets for the purposes of measuring expected credit losses.

Derivative financial instruments

The derivative transactions of the Company consist of foreign currency / interest swap transactions. Derivative financial instruments are accounted at fair value at the contract date and are remeasured at their fair value at subsequent reporting periods.

iii. Leases

The future lease obligations to be paid for all lease contracts and the corresponding right to use an asset are included in the statement of financial position (Note 7 and Note 11).

iv. Trade receivables

Trade receivables are receivables from the financial statements relating to all or part of a revenue item. Trade receivables arising from the provision of services to a buyer by the Company are shown netted from unearned finance income. Trade receivables after unearned finance income are calculated by discounting the amounts to be obtained in the following periods of receivables from the original invoice amount by the effective interest method. Short-term receivables with no stated interest rate are stated at their cost values unless the effect of the original effective interest rate is significant.

The Company reserves doubtful receivables for related trade receivables if there is objective evidence that the collectability does not exist. In other words, the amount of this difference is the difference between the recorded value of the receipt and the possible amount of receivable. Possible amount of receivable is the amortized cost of all cash flows, including amounts recoverable from guarantees and collateral, discounted based on the original effective interest rate of the originated transaction.

If all or part of the doubtful receivable is collected, the collected amount is deducted from the provision for doubtful receivables and other income is recorded from the main operations (Note 5).

CONVENIENCE TRANSLATION INTO ENGLISH OF EXPLANATORY NOTES TO FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022 ORIGINALLY ISSUED IN TURKISH

(Amounts expressed in Turkish Lira ("TRY") unless otherwise indicated.)

2. BASIS OF PRESENTATION OF FINANCIAL STATEMENTS (Continued)

D. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

v. Property, plant and equipment

Property, plant and equipment are carried at cost less accumulated amortization (Note 6). Depreciation is amortized using the straight-line method over the estimated useful lives of the tangible assets. Estimated useful lives of the related assets are as follows:

Furniture and fixtures	5 years
Special costs	5 years

If the carrying amount of property, plant and equipment exceeds its estimated recoverable amount, the asset's carrying amount is reduced to its recoverable amount and the resulting impairment loss is recognized in profit or loss.

Gains or losses on disposal of property, plant and equipment are determined by comparing recoverable amounts with recoverable amounts and reflected in the related income and expense accounts in the current period.

vi. Intangible assets

Intangible assets include acquired rights, information systems and computer software (Note 8). They are recorded at cost of acquisition and are depreciated on a straight-line basis over their estimated useful lives, which are 5 years from the date of acquisition. If there is an impairment, the carrying amount of the intangible asset is reduced to its recoverable amount.

vii. Provisions, contingent assets and liabilities

Provisions are recognized when it is probable that an outflow of economic benefits will be required to settle the obligation, a reliable estimate of the amount of the obligation can be made, and a legal or constructive obligation as a result of past events. If the amount cannot be measured reliably and it is not probable that an outflow of resources will be required to settle the obligation, the liability is recognized as "Conditional" and disclosed in footnotes (Note 10).

viii. Employee benefits

On behalf of its employees, the Company has to pay contributions the Social Security Institution (Institution) in the amount determined by law. There is no other obligation to pay to the employee or the Corporation other than the contribution paid by the Company. These contributions are expensed on the date they are accrued.

(i) *Employment termination benefits*

The provision for employment termination benefits is calculated as required by Turkish Labor Law as a statutory obligation of the Company and reflects the present value of severance pay entitlement to employee retirement, dismissal, call for military service or death in case of completion of at least one year of service (Note 9).

CONVENIENCE TRANSLATION INTO ENGLISH OF EXPLANATORY NOTES TO FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022 ORIGINALLY ISSUED IN TURKISH

(Amounts expressed in Turkish Lira ("TRY") unless otherwise indicated.)

2. BASIS OF PRESENTATION OF FINANCIAL STATEMENTS (Continued)

D. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

(ii) *Obligation of paid leave*

As per the existing labour law in Turkey, in the event of termination of labour contracts by any reason, the Company is obliged to pay the amount for annual leaves that were earned but not used by the employees on basis of wages at the date of termination of the contract (Note 9).

(iii) Bonus payments

The Company recognizes as an obligation and an expense based on a method that takes into consideration the Company's profitability, budget performance and performance criteria (Note 9).

ix. Fee, commission, interest incomes / expenses

(i) Fees and commissions

Fund management fees, special portfolio management fees, performance premiums and investment consulting fees shown in the profit or loss table are recognized on an accrual basis.

(ii) Interest income and expenses

Interest income and expenses are recognized in profit or loss and comprehensive income statement on an accrual basis. Interest income includes income from coupons of fixed income investment instruments and discounted valuations of the discounted government bonds according to the internal rate of return method.

x. Borrowing costs

When it comes to assets that require significant time to prepare for use and sale, borrowing costs that are directly attributable to the acquisition, construction or production of the asset are included in the cost of the asset until the asset is ready for use or sale.

Financial investment, which is obtained by evaluating the investment portion of an investment-related loan for an indefinite period of time, is deducted from the borrowing costs eligible for capitalization.

All other borrowing costs are recognized in profit or loss and comprehensive income in the period in which they are incurred.

xi. Effects of changes in exchange rates

Transactions denominated in foreign currency are denominated by the exchange rate on the date of the transaction; monetary assets and liabilities denominated in foreign currencies, end of period exchange buying rate of the Central Bank of the Republic of Turkey have been translated into Turkish Lira. Income and expenses resulting from the translation of foreign currency items are included in the profit or loss and comprehensive income statement for the period.

CONVENIENCE TRANSLATION INTO ENGLISH OF EXPLANATORY NOTES TO FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022 ORIGINALLY ISSUED IN TURKISH

(Amounts expressed in Turkish Lira ("TRY") unless otherwise indicated.)

2. BASIS OF PRESENTATION OF FINANCIAL STATEMENTS (Continued)

D. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

xii. Taxes calculated based on corporate income

Corporate tax

Corporate tax is calculated according to the provisions of the Tax Procedure Law and tax expenses other than those taxes are accounted in general administrative expenses (Note 19).

If there is a legal right to offset current tax assets and current tax liabilities or if the related assets and liabilities are associated with income tax collected by the same tax authority.

Deferred tax

Deferred income tax is provided, using the liability method, on temporary differences arising between the tax bases of assets and liabilities and their carrying amounts in the financial statements (Note 19).

Significant temporary differences arise from retirement pay provision, personnel premium provision, other expense provisions, unused vacation provision, fixed assets and bank deposit valuation differences.

Deferred tax liabilities are recognized for all taxable temporary differences, whereas deferred tax assets resulting from deductible temporary differences are calculated to the extent that it is probable that future taxable profit will be available against which the deductible temporary difference can be utilized.

Deferred tax assets and deferred tax liabilities are offset against each other if the same entity is subject to tax legislation and there is a legally enforceable right to offset current tax assets against current tax liabilities.

xiii. Related parties

In these financial statements, the shareholders of the Company and the Koç Group companies, the Company's top management and members of the Board of Directors, their families and companies controlled by them or having significant influence are considered as "related parties" (Note 21).

xiv. Subsequent events

Subsequent events include all events between the balance sheet date and the date of issuance of the balance, even if any announcement related to the profit for the period or other selected financial information occurred after the public disclosure. The Company corrects the amounts recognized in the financial statements in accordance with this new situation in the case of events that require corrections after the balance sheet date.

xv. Impairment of assets

Any asset other than financial assets is reviewed at the balance sheet date for the existence of indicators of impairment of that asset. An impairment loss is recognized if the carrying amount of an asset is greater than its estimated recoverable amount. Replacement value is taken as the higher of the net sales value and value of use of the asset. Usage value is the present value of the sum of the estimated cash inflows to be obtained in the future and the sales value at the end of the service life.

CONVENIENCE TRANSLATION INTO ENGLISH OF EXPLANATORY NOTES TO FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022 ORIGINALLY ISSUED IN TURKISH

(Amounts expressed in Turkish Lira ("TRY") unless otherwise indicated.)

3. SEGMENT REPORTING

The Company does not prepare segment reporting in the financial reporting period that ends as of 31 December 2022 and 2021 since it performs its activities in Turkey and only in portfolio management industry.

4. CASH AND CASH EQUIVALENTS

	31 December 2022	31 December 2021
Cash at banks		
- Time deposit	414,323,476	222,392,587
- Blockage deposit	158,899	143,343
- Demand deposit	256,596	21,492
- Allowances for expected credit losses	(601,078)	(322,508)
	414,137,893	222,234,914

As of 31 December 2022, TRY409,464,503.00 (31 December 2021: TRY222,407,006) of bank deposits is held by related parties (Note 21).

As of 31 December 2022, time deposits have a maturity of less than 3 months and the interest rate is between 10.26%-23.74% and 4% (31 December 2021: 12.38% and 24.00%).

The amount of TRY 158,899 (31 December 2021: TRY143,343) is held by Istanbul Takas ve Saklama Bankası A.Ş. ("Takasbank") as collateral for securities transactions.

As of 31 December 2022 and 2021, the Company's cash and cash equivalents were presented in the cash flow statement after interest accruals and blocked deposits from total liquid assets before the expected credit loss were deducted:

	31 December 2022	31 December 2021
Cash and cash equivalents	414,137,893	222,234,914
Accruals of interest (-)	(420,588)	(2,102,636)
Blockage deposits (-)	(158,899)	(143,343)
Allowances for expected credit losses	601,078	322,508
	414,159,484	220,311,443

CONVENIENCE TRANSLATION INTO ENGLISH OF EXPLANATORY NOTES TO FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022 ORIGINALLY ISSUED IN TURKISH

(Amounts expressed in Turkish Lira ("TRY") unless otherwise indicated.)

5. TRADE RECEIVABLES AND PAYABLES

	31 December 2022	31 December 2021
Trade receivables		
Investment fund management fee receivables (Note 21) (*)	47,032,374	29,305,160
Individual pension fund performance fee receivables (**)	17,882,514	7,576,620
Private portfolio management fee	5,244,185	356,132
Individual pension fund management fee receivables (**)	3,798,510	2,632,101
Investment advisory receivables (Note 21)	1,934,200	763,500
Other	518,248	2,891
	76,410,031	40,636,404

(*) Investment fund management commission receivables are obtained management fee receivables from 78 (31 December 2021: 46) investment funds established in accordance with the Capital Markets Law and related legislations.

(**) Pension fund commission and performance fee receivables are derived from 18 (31 December 2021: 20) individual pension funds, 17 (31 December 2021: 19) of which are related institutions.

31 December 2022 31 December 2021

Trade payables

	3,816,589	2,527,740
Invoice payables	1,366,632	1,021,635
Expense accruals	1,162,358	399,961
Payables to related parties (Note 21)	1,287,599	1,106,144

6. PROPERTY, PLANT AND EQUIPMENT

31 December 2022	Furniture and fixtures	Leasehold improvements	Total
Net book value, 1 January 2022	775,450	127,884	903,334
Disposals, net	(14,368)	-	(14,368)
Additions	483,975	111,930	595,905
Depreciation expense	(270,197)	(50,281)	(320,478)
Net book value, 31 December 2022	974,860	189,533	1,164,393
Cost	3,687,389	1,123,049	4,810,438
Accumulated depreciation	(2,712,529)	(933,516)	(3,646,045)
Net book value, 31 December 2022	974,860	189,533	1,164,393

CONVENIENCE TRANSLATION INTO ENGLISH OF EXPLANATORY NOTES TO FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022 ORIGINALLY ISSUED IN TURKISH

(Amounts expressed in Turkish Lira ("TRY") unless otherwise indicated.)

6. **PROPERTY, PLANT AND EQUIPMENT (Continued)**

31 December 2021	Furniture and fixtures	Leasehold improvements	Total
Net book value, 1 January 2021	630,624	171,742	802,366
Disposals, net	(15,535)	-	(15,535)
Additions	372,528	-	372,528
Depreciation expense	(212,167)	(43,858)	(256,025)
Net book value, 31 December 2021	775,450	127,884	903,334
Cost	3,217,782	1,011,119	4,228,901
Accumulated depreciation	(2,442,332)	(883,235)	(3,325,567)
Net book value, 31 December 2021	775,450	127,884	903,334

As of 31 December 2022 and 2021, there are no pledges and mortgages on property, plant and equipment.

7. RIGHT OF USE ASSETS

31 December 2022

	Buildings
Net book value, 1 January 2022	1,106,004
Disposals (-)	(95,454)
Additions	1,827,780
Depreciation expense	(1,010,550)
Net book value, 31 December 2022	1,827,780
Cost	5,306,706
Accumulated amortization	(3,478,926)
Net book value, 31 December 2022	1,827,780
31 December 2021	
	Buildings
Net book value, 1 January 2021	950,016
Disposals (-)	(55,399)
Additions	1,106,005
Depreciation expense	(894,618)
Net book value, 31 December 2021	1,106,004
Cost	3,574,380
Accumulated amortization	(2,468,376)
Net book value, 31 December 2021	1,106,004

CONVENIENCE TRANSLATION INTO ENGLISH OF EXPLANATORY NOTES TO FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022 ORIGINALLY ISSUED IN TURKISH

(Amounts expressed in Turkish Lira ("TRY") unless otherwise indicated.)

8. INTANGIBLE ASSETS

31 December 2022

Net book value, 1 January 2022	1,466,991
Additions	477,944
Amortization expense	(428,916)
Net book value, 31 December 2022	1,516,019
Cost	4,428,595
Accumulated amortization	(2,912,576)
Net book value, 31 December 2022	1,516,019
31 December 2021	
Net book value, 1 January 2021	420,095
Additions	1,249,814
Amortization expense	(202,918)
Net book value, 31 December 2021	1,466,991
Cost	3,950,651
Accumulated amortization	(2,483,660)
Net book value, 31 December 2021	1,466,991

9. PROVISIONS FOR EMPLOYEE BENEFITS

Provisions for employee benefits

	31 December 2022	31 December 2021
Short-term provisions		
Personnel bonus provisions	25,678,518	7,899,303
Personnel salaries provisions	-	1,450,000
Unused vacation provisions	1,160,624	441,237
	26,839,142	9,790,540
Long-term provisions		
Provision for employment termination benefits	9,843,063	2,838,145
	9,843,063	2,838,145

CONVENIENCE TRANSLATION INTO ENGLISH OF EXPLANATORY NOTES TO FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022 ORIGINALLY ISSUED IN TURKISH

(Amounts expressed in Turkish Lira ("TRY") unless otherwise indicated.)

9. **PROVISIONS FOR EMPLOYEE BENEFITS (Continued)**

Provision for employment termination benefits:

The reserve for employment termination benefits is set out below:

According to the Turkish Labour Law, the Company is obliged to pay seniority indemnity for the employees who completed one year of employment and are terminated, who retired after completing 25 years of service (20 years for women), who are retired (at the age 60 for men and at the age of 58 for women), who are called for the military or who died. After the legislative amendment on May 23, 2002, some transition period provisions related to the previous service period before retirement were issued.

The termination indemnity obligation is not legally subject to any funding and there are no funding requirements.

Provision for employment termination benefits is calculated by estimating the present value of the probable liability in the case of retirement of the employees.

TAS 19 requires actuarial valuation methods to be developed to estimate the enterprise's obligation under defined benefit plans. Accordingly, the following actuarial assumptions were used in the calculation of the total liability:

	31 December 2022	31 December 2021
Discount rate (%)	0.05	4.45
Turnover rate to estimate the probability of retirement (%)	97.98	95.13

The basic assumption is that the determined value for every working year increases proportional to inflation. Using this assumption, the existing discount ratio shows the real ratio, unaffected by inflation. Therefore the maximum amount of employment termination benefits of the Company is determined every six months and is calculated using the maximum amount of TRY19.982,83 valid from 1 January 2023 (1 January 2022: TRY10.848,59).

Movements in the reserve for employment termination benefits during the current year are as follows:

	2022	2021
Opening balance, 1 January	2,838,145	2,174,089
Interest cost	1,043,365	624,392
Service cost	938,080	244,019
Actuarial loss	5,177,519	310,412
Payments within the period (-)	(154,046)	(514,767)
End of the period, 31 December	9,843,063	2,838,145

CONVENIENCE TRANSLATION INTO ENGLISH OF EXPLANATORY NOTES TO FINANCIAL STATEMENTS FOR THE YEAR ENDED **31 DECEMBER 2022 ORIGINALLY ISSUED IN TURKISH**

(Amounts expressed in Turkish Lira ("TRY") unless otherwise indicated.)

9. **PROVISIONS FOR EMPLOYEE BENEFITS (Continued)**

Movement of unused vacation provision for the periods are shown below:

	2022	2021
Opening balance, 1 January	441,237	223,146
Decrease / increase during the period	745,528	322,251
Payments within the period (-)	(26,141)	(104,160)
End of the period, 31 December	1,160,624	441,237

End of the period, 31 December 1,160,624

Movement of personnel bonus provision for the periods are shown below:

	2022	2021
Opening balance, 1 January	7,899,303	7,125,719
Decrease / increase during the period	32,000,000	10,000,000
Payments within the period (-)	(14,220,786)	(9,226,416)
End of the period, 31 December	25.678.519	7.899.303

The movements of the salary provision within the periods are as follows:

	2022	2021
1 January Increase/decrease in the period Payments made during the period	1,450,000 (1,450,000)	1,450,000
31 December	-	1,450,000

10. **PROVISIONS, CONTINGENT ASSETS AND LIABILITIES**

Provisions (a)

Other short term provisions

	31 December 2022	31 December 2021
Other short term provisions In return for litigation, fines, court costs (*)	9,015,000	4,015,000
31 December	9,015,000	4,015,000

(*) Provision has been made by the company management due to the ongoing regulator review.

CONVENIENCE TRANSLATION INTO ENGLISH OF EXPLANATORY NOTES TO FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022 ORIGINALLY ISSUED IN TURKISH

(Amounts expressed in Turkish Lira ("TRY") unless otherwise indicated.)

10. PROVISIONS, CONTINGENT ASSETS AND LIABILITIES (Continued)

The movements of the other short term provisions within the periods are as follows:

31 December	9,015,000	4,015,000
Payments made during the period	-	-
Increase/decrease in the period	5,000,000	4,015,000
1 January	4,015,000	-
	2022	2021

(b) Guarantees

As of 31 December 2022, there are no mortgages or guarantees on assets. However, the cash collateral amounting to TRY158,899 nominal value (31 December 2021: TRY143,343) stated in the Communiqué Serial: V No: 59 of the Capital Markets Board Regulation and Principles Regarding Institutions to be Operated by the CMB has been placed in Takasbank on behalf of the CMB (Note 4).

11. SHORT TERM BORROWINGS

As of 31 December 2022 and 2021, the Company's short and long term borrowings are as follows:

		ST December 2022	
Short-term borrowings			
Lease liabilities		1,824,819	1,104,057
As of 31 December 2022 and 202	21, the Company's short an	d long term borrowing	gs are as follows:
31 December 2022			
Short-term lease liabilities	Maturity	Interest Rate (%)	31 December 2022
Borrowings from related			
parties from leasing			
Lease liabilities	31 December 2023	17,0	1,824,819
31 December 2021			
Short-term lease liabilities	Maturity	Interest Rate (%)	31 December 2021
Borrowings from related			
parties from leasing			
Lease liabilities	31 December 2022	10.12	1,104,057

31 December 2022 31 December 2021

CONVENIENCE TRANSLATION INTO ENGLISH OF EXPLANATORY NOTES TO FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022 ORIGINALLY ISSUED IN TURKISH

(Amounts expressed in Turkish Lira ("TRY") unless otherwise indicated.)

11. SHORT TERM BORROWINGS (Continued)

Movement of borrowings from leasing transactions is as follows:

	2022	2021
Opening balance, 1 January	1,104,057	948,633
Additions (Note 7)	1,827,780	1,106,005
Payments within the period	(1,106,004)	(950,016)
Interest expense (Note 17, 21)	94,440	54,833
Other	(95,454)	(55,398)
End of the period, 31 December	1,824,819	1,104,057

12. OTHER ASSETS AND LIABILITIES

Prepaid expenses	31 December 2022	31 December 2021
Information technology expenses (*)	1,275,516	829,728
Insurance expenses (**)	420,220	177,684
Due expenses	22,169	23,953
Other	38,423	<u> </u>
	1,756,328	1,031,365

(*) The information technology expenses of the Company amounting to TRY18,040 (31 December 2021: TRY 12,493) are prepaid expenses to related parties (Note 21).

(**) The insurance expenses amounting to TRY411,048 (31 December 2021: TRY 160,824) of the Company are made to related parties (Note 21).

	31 December 2022	31 December 2021
Other short-term liabilities		
Taxes and funds payable	5,740,725	2,932,421
Income tax	3,590,095	1,735,208
SSI premium	1,693,428	441,002
Stamp tax	106,293	38,035
	11,130,541	5,146,666

CONVENIENCE TRANSLATION INTO ENGLISH OF EXPLANATORY NOTES TO FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022 ORIGINALLY ISSUED IN TURKISH

(Amounts expressed in Turkish Lira ("TRY") unless otherwise indicated.)

13. SHAREHOLDERS' EQUITY

At 31 December 2022 and 2021, the issued and fully paid-in share capital held is as follows:

	31 D	ecember 2022	2	31	December 202	1
Shareholders	No of shares	Share (%)	TRY	No of shares	Share (%)	TRY
Yapı Kredi Yatırım Menkul Değerler A.Ş.	1,309,852,980	87.32	13,098,530	1,309,852,980	87.32	13,098,530
Yapı ve Kredi Bankası A.S.	189,741,642	12.65	1,897,416	189,741,642	12.65	1,897,416
Other	405,378	0.03	4,054	405,378	0.03	4,054
Total	1,500,000,000	100	15,000,000	1,500,000,000	100	15,000,000
Adjustments to share capital			2,208,186			2,208,186
Total equity			1 7,208,186			1 7,208,186

Adjustment to share capital represents the restatement effect of cash and cash equivalent contributions to share capital in terms of equivalent purchasing power at 31 December 2004.

With the decision of the Board of Directors dated 22 November 2021 and numbered 151, the Company's issued capital of 10,000.00 TL, within the registered capital ceiling of 20,000,000 TL, is increased to 15,000,000 TL, all of which will be covered by the previous years' profits in internal resources. It was approved with the letter numbered 12233903-350.05.01-13731. An application was made for the registration of the Istanbul Registry Office and its announcement in the Turkish Trade Registry Gazette for the amendment regarding the 8th article of the company's articles of association regarding "Capital and Shares", and the said capital increase was registered on 8 December 2021.

Retained earnings and legal reserves:

	31 December 2022	31 December 2021
Retain earnings	18,404,729	18,404,729
Restricted reserves (legal reserves)	44,600,100	24,654,724
	63,004,829	43,059,453

The legal reserves consist of first and second reserves, appropriated in accordance with the Turkish Commercial Code the (TCC), The TCC stipulates that the first legal reserve is appropriated out of statutory profits at the rate of 5% per annum, until the total reserve reaches 20% of the Company's paid-in share capital. The second legal reserve is appropriated at the rate of 10% per annum of all cash distributions in excess of 5% of the paid-in share capital. Under the TCC, the legal reserves can be used only to offset losses and are not available for any other usage unless they exceed 50% of paid-in share capital.

Details of retained earnings is as follows:

	31 December 2022	31 December 2021
Retained earnings	13,210,627	13,378,421
Extraordinary reserves	5,194,102	5,026,308
	18,404,729	18,404,729

CONVENIENCE TRANSLATION INTO ENGLISH OF EXPLANATORY NOTES TO FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022 ORIGINALLY ISSUED IN TURKISH

(Amounts expressed in Turkish Lira ("TRY") unless otherwise indicated.)

13. SHAREHOLDERS' EQUITY (Continued)

Details of restricted reserves allocated from profit is as follows:

	31 December 2022	31 December 2021
Primary legal reserves	3,000,000	1,000,000
Secondary legal reserves	41,600,100	23,654,724
	44,600,100	24,654,724

Defined benefit plans remeasurement losses

According to TAS 19, actuarial loss of the Company after tax effect arising from the terminations benefits liability of the Company amounts to TRY(5,492,997) (31 December 2021: TRY 1,609,858loss).

Dividend distribution

Publicly held joint stock companies whose shares are traded on the stock exchange are subject to the following principles determined by CMB regarding profit distribution:

In accordance with the decision of Capital Market Board dated 28 January 2010, no minimum dividend distribution requirement has been made for the dividends to be paid for the joint ventures whose shares are traded in the stock exchange with respect to the principles of distribution of profits from 2010 operations. The Communiqué on Principles Regarding the Subsidiaries of Dividend and Dividend Advance Distribution of Publicly Held Joint Ventures Subject to the Capital Markets Law Serial: IV. No: 27. which regulates the profit distribution principles of publicly traded companies, the provisions in the articles of association of the partnership and the profit distribution within the framework of the policies, such distribution may be carried out by distributing the shares to be issued by the cash or dividend to the share capital free of charge, or distributing cash or certain bonus shares to the shareholders, free of charge; in the event that the first dividend amount to be determined is less than 5% of the paid / issued capital, it is allowed to leave the related amount in the partnership without being distributed, but from the joint stock companies which make capital increase without dividing the dividend related to the previous period and whose shares are divided into "old" they are required to distribute dividends from the profit of the period they have obtained as a result of their activities and to distribute the first dividend to be calculated in cash.

In this context, if the net distributable profit calculated in accordance with the CMB regulations can be met from the distributable profit in the statutory records, if the total amount is not met, the entire net distributable profit included in the statutory records will be distributed, If there is a loss on the financial statements prepared in accordance with the CMB regulations or any of the legal records, no profit distribution will be made. After the deduction of the amounts required to be allocated by the Law and the Articles of Association, the remaining amount of TRY142,500,000 is distributed as dividends in order to be met from the profit of the period after deduction of losses of the previous years and the reserves from the previous year extraordinary reserves. Paid to partners on 9 March 2021 (2021: 85,000,000 TL).

CONVENIENCE TRANSLATION INTO ENGLISH OF EXPLANATORY NOTES TO FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022 ORIGINALLY ISSUED IN TURKISH

(Amounts expressed in Turkish Lira ("TRY") unless otherwise indicated.)

14. SALES AND COST OF SALES

	1 January - 31 December 2022	1 January - 31 December 2021
Revenue from financial activities	51 December 2022	51 December 2021
Investment funds management fee	407,375,936	204,500,957
Pension funds management fee	34,985,119	21,036,639
Pension funds performance fee	18,681,708	7,215,829
Total funds management fee	461,042,763	232,753,425
Private portfolio management commission	1,394,973	1,561,772
Portfolio management performance fee	39,284,927	9,940,811
Private portfolio management income	40,679,900	11,502,583
Investment advisory fees	8,581,931	5,051,781
Other business operations fees	8,581,931	5,051,781
Total revenue (a)	510,304,594	249,307,789
Cost of financial activities		
Private portfolio management commission fees Investment and individual pension funds	-	-
management commission expenses ^(*)	(1,393,556)	720,211
Other commission fees	(6,650,329)	3,786,754
	(-,*,*)	- y · , · - .
Total cost (b)	(8,043,885)	4,506,965
Gross profit from financial activities (a-b)	502,260,709	244,800,824

(*) According to Article 33 of the Communiqué on Principles Regarding Mutual Funds published in the Official Gazette No. 28702 dated 9 July 2013, the upper limit of the sum of all expenditures stated in the explanation including the management fees paid from the Funds cannot exceed the maximum limits set forth in Annex 4 of the same Communiqué. If the specified ratios are exceeded, the exceeding amount is refunded within five business days following the relevant period. The reimbursed amount is deducted from the total expense in calculating the total expense ratio for the following periods in the related year. As of 31 December 2022, this amount is TRY1,393,556 (31 December 2021: TRY 720,211).

CONVENIENCE TRANSLATION INTO ENGLISH OF EXPLANATORY NOTES TO FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022 ORIGINALLY ISSUED IN TURKISH

(Amounts expressed in Turkish Lira ("TRY") unless otherwise indicated.)

15. EXPENSES BY NATURE

	1 January - 31 December 2022	1 January - 31 December 2021
General administrative expenses		
Payroll expenses	40,081,729	22,894,064
Personnel bonus expenses	31,861,660	9,998,461
Provision expenses for employment termination benefits	1,981,445	868,411
Other	745,527	322,250
Personnel expenses (a)	74,670,361	34,083,186
Information technology expenses	10,955,362	6,914,246
Donations	6,015,702	1,075,450
Litigation, penalty, court expenses provision expenses	5,000,000	4,015,000
Audit and consultancy expenses	3,539,412	800,596
Amortization and depreciation expenses (Note 6, 7, 8)	1,759,944	1,353,561
Office general expenses	1,388,958	545,043
Insurance expenses	1,089,275	577,741
Taxes, fees and duties	1,074,044	616,904
Communication expenses	1,002,414	664,860
Transportation expenses	146,096	44,184
Other	6,611,015	2,477,555
General administrative expenses (b)	38,582,222	19,085,140
Total general administrative expenses (a+b)	113,252,583	53,168,326
Marketing and sales expenses	2,154,572	675,276
Total marketing expenses	2,154,572	675,276

Fees for Services Obtained from Independent Auditor/Independent Audit Firm:

	1 January - 31 December 2022	1 January - 31 December 2021
Independent audit fee for the reporting period (*)	290,000	69,610
Fees for tax advisory services	50,625	-
Fee for other assurance services	109,000	-
Fees for services other than independent auditing	-	
Total	449,625	69,610

(*) Fees are shown excluding VAT.

CONVENIENCE TRANSLATION INTO ENGLISH OF EXPLANATORY NOTES TO FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022 ORIGINALLY ISSUED IN TURKISH

(Amounts expressed in Turkish Lira ("TRY") unless otherwise indicated.)

16. FINANCIAL INCOME

	1 January - 31 December 2022	1 January - 31 December 2021
Financial income		
Interest income from deposits (*)	48,186,317	27,140,245
Foreign exchange income	1,417,661	28,793
Other	119,674	167,408
	49,723,652	27,336,446

(*) Interest income from deposits amounting to TRY17,398,221 (31 December 2021: TRY 26,522,309) obtained from related parties (Note 21).

17. FINANCIAL EXPENSES

	1 January - 31 December 2022	1 January - 31 December 2021
Financial expenses		
Interest expense from leasing activities (Note 11, 21)	94,440	54,833
Foreign exchange loss	50,888	9,678
Allowances for expected credit losses	278,570	115,800
Other	-	6,145
	423,898	186,456

18. EXPENSES FROM INVESTMENT ACTIVITIES

	1 January - 31 December 2022	1 January - 31 December 2021
Expenses from Investment Activities Loss on sale of property, plant and equipment	10,747	7,375
	10,747	7,375

CONVENIENCE TRANSLATION INTO ENGLISH OF EXPLANATORY NOTES TO FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022 ORIGINALLY ISSUED IN TURKISH

(Amounts expressed in Turkish Lira ("TRY") unless otherwise indicated.)

19. TAX ASSETS AND LIABILITIES

The breakdown of cumulative temporary differences and the resulting deferred tax assets and liabilities provided at 31 December 2022 and 31 December 2021 using the enacted tax rates is as follows:

	Cumul temporary	ative differences	Deferred tax assets / (liabilities)		
	31 December 2022	31 December 2021	31 December 2022	31 December 2021	
Reserve for employment					
termination benefits	9,843,063	2,838,145	2,460,766	567,629	
Unused vacation provision	1,160,624	441,237	290,156	110,309	
Personnel bonus provision	-	-	-	-	
Allowances for expected					
credit losses	601,078	322,508	150,269	64,502	
Expense accruals	137,949	915,793	34,487	228,948	
Difference between tax base and carrying value of tangible and	,		,		
intangible assets	636,068	(1,410,719)	159,017	(282, 144)	
Other	(2,961)	(1,947)	(740)	(487)	
Deferred tax asset, net			3,093,955	688,757	

Movement table of deferred tax assets and liabilities is as follows:

	2022	2021
Deferred tax asset at the beginning of the period, 1 January	688,757	403,549
Current deferred tax expense	1,110,818	223,126
Deferred tax carried under equity	1,294,380	62,082
Deferred tax asset at the end of the period, 31 December	3,093,955	688,757

The corporate tax rate is 20% in accordance with the article number 32 of the New Corporate Tax Law no,5520 which is published in the official Gazette dated June 21, 2006 and numbered 26205. In accordance with the 11 and 14th articles of the Law numbered 7316 on "Amendment of Law on Collection Procedure of Public Receivables and Certain Laws" published in the Official Gazette dated April 22, 2021 and numbered 31462, starting from the declarations that must be submitted starting from July 1, 2021 and to be valid for the taxation period starting from January 1, 2021, corporate tax rate will be applied as 25% for enterprises' corporate income belonging to the taxation periods of 2021 and 23% for enterprises' corporate income belonging to the taxation periods of 2022. The corporate tax rate is still applied as 20% in the first provisional tax declaration for the corporate income belonging to the taxation periods of 2021 but as of second provisional tax declaration the rate of 25% will be applied.

Corporate tax rate business income tax in accordance with the laws of the institutions to be added as unacceptable the reduction of costs in the tax laws, exemptions and reductions to the tax base found as a result of the reduction that will be applied. Additional tax is not payable unless the profit is distributed.

CONVENIENCE TRANSLATION INTO ENGLISH OF EXPLANATORY NOTES TO FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022 ORIGINALLY ISSUED IN TURKISH

(Amounts expressed in Turkish Lira ("TRY") unless otherwise indicated.)

19. TAX ASSETS AND LIABILITIES (Continued)

Dividends paid to non-resident corporations, which have a place of business in Turkey, or resident corporations are not subject to withholding tax. Otherwise, dividends paid are subject to withholding tax at the rate of 15% in accordance with 94th article of Income Tax Law. Addition of profit to share is not considered as dividend payment.

Corporations are required to pay advance corporate tax quarterly on their corporate income. Advance tax is declared and paid by the 17th day of the second month following each calendar quarter end. Advance tax paid by corporations for the current period is credited against the annual corporation tax calculated on the annual corporate income in the following year. Despite the offset, if there is temporary prepaid tax remaining, this balance can be refunded or used to offset any other financial liabilities to the government.

In Turkey, there is no procedure for a final and definitive agreement with the tax authorities on tax assessments. Tax returns are required to be filled and delivered to the related tax office until the last evening of the fourth month following the balance sheet date and the accrued tax is paid same day.

Tax returns are open for five years from the beginning of the year following the date of filing during which period the tax authorities have the right to audit tax returns, and the related accounting records on which they are based, and may issue re-assessments based on their findings.

Under the Turkish Corporate Tax Law, losses can be carried forward to offset against future taxable income for up to five years. However, losses cannot be carried back to offset profits from previous periods.

There are numerous exemptions in Corporate Tax Law concerning corporations. Accordingly, earnings of the above-mentioned nature, which are in the commercial profit/loss figures, have been taken into account in the calculation of corporate tax.

In addition to exemptions explained above, tax deductions specified in Corporation Tax Law articles 8, 9, 10, and Income Tax Law article 40, are also considered in the assessment of the corporation tax base.

The law on amending the Tax Procedure Law and the Corporate Tax Law was enacted with the number 7532 on 20 January 2022. It has been decided that the financial statements will not be subject to inflation adjustment, regardless of whether the financial statements have been made. In line with the Law No. 7352, inflation adjustment will be applied to the financial statements dated 31 December 2023, and the profit/loss difference arising from the inflation adjustment will be shown in the previous years' profit/loss account and will not be taxed.

	31 December 2022	31 December 2021
Corporate tax payable	103,239,701	55,642,679
Less: Prepaid taxes (-)	(73,074,538)	(34,100,215)
Tax liability for the period	30,165,162	21,542,464

CONVENIENCE TRANSLATION INTO ENGLISH OF EXPLANATORY NOTES TO FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022 ORIGINALLY ISSUED IN TURKISH

(Amounts expressed in Turkish Lira ("TRY") unless otherwise indicated.)

19. TAX ASSETS AND LIABILITIES (Continued)

	1 January - 31 December 2022	1 January - 31 December 2021
Current year corporate tax expense (-)	103,239,700	55,642,679
Prior year tax adjustment	1,461,614	234,908
Deferred tax expense (-)	(1,110,818)	(223,126)
Total tax expense (-)	103,590,496	55,654,461

Reconciliation between the theoretical tax amount that would arise using the basic tax rate of the Company and the actual taxation charge for the year is stated below:

	1 January - 31 December 2022	1 January - 31 December 2021
Profit before tax	436,142,561	218,099,837
Theoretical tax expense with calculated tax rate ^(*)	109,035,640	54,524,959
Nondeductible expenses and other additions	(4,597,317)	1,129,502
Current year tax expense	104,438,323	55,654,461

(*) In Turkey, the corporate tax rate is 25% for 2022. (2021: 25%).

20. EARNINGS PER SHARE

In accordance with the Turkish Accounting Standards 33 - Earning per share ("TAS 33"), the companies, whose common stocks are not quoted on the stock exchange, do not have to disclose earning per share information. Since the parent Company's common stocks are not quoted on the stock exchange, earnings per share information is not calculated in the accompanying financial statements.

CONVENIENCE TRANSLATION INTO ENGLISH OF EXPLANATORY NOTES TO FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022 ORIGINALLY ISSUED IN TURKISH

(Amounts expressed in Turkish Lira ("TRY") unless otherwise indicated.)

21. BALANCES AND TRANSACTIONS WITH RELATED PARTIES

a) Transactions with related parties during the periods ended at 31 December 2022 and 2021 are as follows:

	31 December 2022	31 December 2021
Cash and cash equivalents (Note 4)		
Yapı ve Kredi Bankası A.Ş. (Time Deposit-TRY)	409,260,548	222,392,587
Yapı ve Kredi Bankası A.Ş. (Deposit-TRY)	15,144	14,419
Yapı ve Kredi Bankası A.Ş. (Deposit- USD)	188,811	
	409,464,503	222,407,006
Trade receivables		
Yapı Kredi Portföy Investment Funds (Note 5)	46,928,835	29,305,160
Allianz Yaşam ve Emeklilik A.Ş. Pension Funds	3,798,510	10,208,721
Yapı ve Kredi Bankası A.Ş. (Note 5)	103,539	846,211
Yapı ve Kredi Bankası A.Ş. Investment Consulting	1,934,200	
	52,765,084	40,360,092
	, ,	, ,
Prepaid expenses (Note 12)	411.040	1.00.004
Allianz Sigorta A.Ş.	411,048	160,824
Koç Sistem Bilgi ve İletişim Hizmetleri A.Ş.	18,040	12,493
	429,088	173,317
Trade payables (Note 5)		
Yapı ve Kredi Bankası A.Ş.	593,704	192,868
Allianz Yaşam ve Emeklilik A.Ş. Pension Funds	474,280	540,957
Yapı Kredi Portföy Investment Funds	72,660	119,156
Other	146,955	253,163
	1,287,599	1,106,144
Short term borrowings (Note 11)	1 07/ 010	1 104 057
Yapı ve Kredi Bankası A.Ş.	1,824,819	1,104,057
	1,824,819	1,104,057

CONVENIENCE TRANSLATION INTO ENGLISH OF EXPLANATORY NOTES TO FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022 ORIGINALLY ISSUED IN TURKISH

(Amounts expressed in Turkish Lira ("TRY") unless otherwise indicated.)

21. BALANCES AND TRANSACTIONS WITH RELATED PARTIES (Continued)

b) Transactions with related parties during the periods ended at 31 December 2022 and 2021 are as follows:

	1 January - 31 December 2022	1 January - 31 December 2021
Fee and commission income from related parties:		
Yapı Kredi Portföy Investment Funds	406,892,176	204,389,707
Allianz Yaşam ve Emeklilik A.Ş. Pension Funds	53,628,976	28,220,264
Yapı ve Kredi Bankası A.Ş.	9,065,690	5,168,594
Koç Family Members	3,000,735	1,328,589
Vehbi Koç Instutition	636,752	253,698
Other	4,430,338	785,067
	477,654,667	240,145,919
Interest income from related parties		
Yapı ve Kredi Bankası A.Ş.	17,398,221	26,522,309
	17,398,221	26,522,309
Interest expenses paid to related parties		
Yapı ve Kredi Bankası A.Ş. (Note 11, 17)	94,440	54,833
	94,440	54,833
Fee and commission paid to related parties		
Yapı ve Kredi Bankası A.Ş.	3,677,626	2,027,865
Yapı Kredi Portföy Investment Funds	919,276	179,252
Allianz Yaşam ve Emeklilik A.Ş.	474,280	540,958
	5,071,182	2,748,075
Other expenses paid to related parties		
Yapı ve Kredi Bankası A.Ş.	3,218,502	1,029,541
Avis - Otokoç Otomotiv Tic. ve San. A.Ş.	1,590,179	1,104,605
Allianz Sigorta A.Ş.	647,483	483,943
Zer Merkezi Hizmetler ve Ticaret A.Ş.	1,392,580	424,585
YKS Tesis Yönetim Hizmetleri A.Ş.	977,201	477,735
Vehbi Koç Instutition	6,000,000	1,075,000
Yapı Kredi Yatırım Menkul Değerler A.Ş.	764,672	396,292
Other	1,465,882	629,514
	16,056,499	5,621,215
Dividends paid to related parties		
Yapı Kredi Yatırım Menkul Değerler A.Ş.	124,436,033	74,225,002
Yapı ve Kredi Bankası A.Ş.	18,025,456	10,752,026
Other	38,511	22,972
	142,500,000	85,000,000

c) Total salaries and benefits paid to the members of the Board of Directors, general manager, assistant general managers and other top management for the whole year 2022 amount to TRY12,285,426 (1 January - 31 December 2021: TRY 5,623,128).

CONVENIENCE TRANSLATION INTO ENGLISH OF EXPLANATORY NOTES TO FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022 ORIGINALLY ISSUED IN TURKISH

(Amounts expressed in Turkish Lira ("TRY") unless otherwise indicated.)

22. NATURE AND EXTENT OF RISKS ARISING FROM FINANCIAL INSTRUMENTS

The Company is exposed to capital market, interest rates and various other financial risks due to its portfolio management and investment consulting activities. The Company manages its financial risks according to market risk policies determined by KFS on a group basis. According to the policy, which is also approved by the Company's Board of Directors, the Company Management is primarily responsible for managing financial risks. In addition, the Company has an investment committee and a risk management committee. These committees decide on portfolio strategies and risk management policies on a weekly and / or as needed basis. The risks that the Company is exposed to and the methods used to manage them are as follows.

i. Credit risk disclosures

Credit risk is the risk that one party to a financial instrument will fail to meet the terms of their agreements as foreseen and cause the other party to incur a financial loss.

The Company's credit risk exposure mainly consist of trade receivables, and bank deposits.

The credit risk that Company exposed is as follows:

	<u>Trade Re</u> Related	<u>eceivables</u> Other	Other Rec Related	<u>eivables</u> Other	Bank	Financial
31 December 2022	parties	parties	parties	parties	deposits ^(*)	investments
Maximum credit risk exposure as of the financial statements date	52,765,084	23,644,947	-	-	414,137,893	_
Net carrying value of financial assets which are neither impaired nor overdue	52.765.084	23.644.947			414,137,893	
Net book value of impaired	52,705,004	25,044,747	-	-	414,157,675	_
financial assets - Past due financial assets (Gross)	-	-	-	-	-	-
 Impairment charge (-) Collateralized portion of the 	-	-	-	-	-	-
net exposure	-	-	-	-	-	-

(*) The bank deposits amount includes TRY409,464,503 in Yapı ve Kredi Bankası A.Ş., which is a related party. An expected credit loss provision of TRY601,078 was allocated for bank deposits (Note 4).

Related parties	Other parties	Related parties	Other parties		Financial investments
40.360.092	276.312				
40,360,092	276.312	-	-	222.234.914	_
	,			, ,	
-	-	-	-	-	-
-	-	-	-	-	-
-	-	•	•	-	-
	Related parties 40,360,092	parties parties 40,360,092 276,312 40,360,092 276,312	Related partiesOther partiesRelated parties40,360,092276,312-40,360,092276,312	Related partiesOther partiesRelated partiesOther parties40,360,092276,31240,360,092276,312	Related partiesOther partiesRelated partiesOther partiesBank deposits (*)40,360,092276,312222,234,91440,360,092276,312222,234,914

(*) The bank deposits amount includes TRY222,407,006 in Yapı ve Kredi Bankası A.Ş., which is a related party. An expected credit loss provision of TRY322,508 was allocated for bank deposits (Note 4) ...

CONVENIENCE TRANSLATION INTO ENGLISH OF EXPLANATORY NOTES TO FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022 ORIGINALLY ISSUED IN TURKISH

(Amounts expressed in Turkish Lira ("TRY") unless otherwise indicated.)

22. NATURE AND EXTENT OF RISKS ARISING FROM FINANCIAL INSTRUMENTS (Continued)

The Company does not have past due assets as of 31 December 2022 and 31 December 2021. The majority of the Company's trade receivables consist of the investment and private pension funds under management for the last one month. The relevant amount is collected in the first week of the month in which it continues.

In determining the above amounts, factors that increase credit reliability, such as collateral received, are not considered. The Company's financial assets exposed to credit risk do not have any impaired assets. In addition, the Company does not have assets that are subject to off-balance sheet credit risk and outstanding assets that have not been impaired.

ii. Information on liquidity risk

Liquidity risk is the possibility that the Group is unable to meet its net funding commitments and is defined as the risk of loss because of not being able to close positions at all or at an appropriate price because of barriers in the market. Liquidity risk stems from deterioration in markets or occurrence of events resulting in diminution of fund resources such as fall of credit ratings. The management of the Group controls liquidity risk by allocating fund resources and keeping a sufficient level of cash and cash equivalents to meet its existing and possible obligations.

Details of non-derivative financial liabilities as of December 31, 2022 and 2021 by remaining maturity of unreduced cash flows according to their contractual terms is as follows:

	31 December 2022					
	Carrying value	Up to 3 months	3 months to 1 year	1 years to 5-year	Demand	Total of contractual cash outflows
Short term borrowings	1,824,819		1,824,819,00	-	-	1,824,819
Trade payables	3,816,589	3,816,589	,- ,- ,	-	-	3,816,589.00
Other current liabilities	20,145,541	11,130,541	9,015,000	-	-	20,145,541
Total liabilities	25,786,949	14,947,130	10,839,819	-	-	25,786,949
	31 December 2021					
	Carrying value	Up to 3 months	3 months to 1 year	1 years to 5-year	Demand	Total of contractual cash outflows
Short term borrowings	1,104,057	-	1,104,057	_	_	1,104,057
Trade payables	2,527,740	2,527,740	-,-01,007	-	-	2,527,740
Other current liabilities	9,161,666	5,146,666	4,015,000	-	-	9,161,666
Total liabilities	12,793,463	7,674,406	5,119,057	-	-	12,793,463

CONVENIENCE TRANSLATION INTO ENGLISH OF EXPLANATORY NOTES TO FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022 ORIGINALLY ISSUED IN TURKISH

(Amounts expressed in Turkish Lira ("TRY") unless otherwise indicated.)

22. NATURE AND EXTENT OF RISKS ARISING FROM FINANCIAL INSTRUMENTS (Continued)

iii. Information on market risk

a. Exchange rate risk

	Turkish Lira Equivalent	31 December 2022 US Dollar	Turkish Lira Equivalent	<u>31 December 2022</u> US Dollar
Cash and cash equivalents	5,251,737	280,098	-	-
Financial Investments Other Receivables	-	-	-	-
Current assets (a)	5,251,737	280,098	-	-
Trade payables	-	-	-	
Current liabilities (b)	-	-	-	
Amount of derivative products denominated in foreign currency with a passive character	-	_	-	
Net liability position of foreign currency derivative instruments off the balance sheet (c)	-	_	_	<u> </u>
Net foreign currency asset / (liability) position (a+b+c)	5,251,737	280,098	-	<u>-</u>

The table below shows the sensitivity of the Company to 10% change in Euro and US Dollar exchange rates. These amounts represent the equity effect of the 10% increase in the value of the USD against TL, excluding the net profit for the period and the net profit for the period. During this analysis, it is assumed that all variables, especially interest rates, will remain constant.

	Profit / Loss		Equity	
31 December 2022	Depreciation of foreign currency	Appreciation of foreign currency	Depreciation of foreign currency	Appreciation of foreign currency
If the US Dollar rate changes 10%:	(525,174)	525,174	(525,174)	525,174
USD net asset/liability impact	(525,174)	525,174	(525,174)	525,174
Total	(525,174)	525,174	(525,174)	525,174
	Profit / Loss		Equity	
31 December 2021	Depreciation of foreign currency	Appreciation of foreign currency	Depreciation of foreign currency	Appreciation of foreign currency
If the US Dollar rate changes 10%:	-	-	-	-
USD net asset/liability impact	-	-	-	-
Total		-	-	-

CONVENIENCE TRANSLATION INTO ENGLISH OF EXPLANATORY NOTES TO FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022 ORIGINALLY ISSUED IN TURKISH

(Amounts expressed in Turkish Lira ("TRY") unless otherwise indicated.)

22. NATURE AND EXTENT OF RISKS ARISING FROM FINANCIAL INSTRUMENTS (Continued)

b. Interest rate risk

The need of Company's dealing ways with interest risk rate arises from effects of interest rates changes on the financial instruments. The sensitivity of the Company to interest rate risk is related with maturity mismatch of assets and liabilities. This risk is managed through corresponding assets that are sensitive to interest rates with similar liabilities.

The table below shows the interest rate position details and sensitivity analysis as of 31 December 2022 and 2021:

	31 December 2022	31 December 2021
Assets	TRY (%)	TRY (%)
Cash and cash equivalents:		
- Time deposits	22.85	17.58

iii. Capital management

The Company aims to minimize financial investment risk by diversified portfolio, The Company's objectives when managing capital, return on shareholders and other stakeholders in order to provide benefits to ensure continuity of operations of the Company to maintain an optimal capital structure, In order achieve that the Company invests in securities with high-yield securities and closely monitors recent developments on financial sector and institutions, shareholders and take due precautions.

23. FINANCIAL INSTRUMENTS

Fair value of financial instruments

Fair value is the amount at which a financial instrument could be exchanged in a current transaction between willing parties, other than in a forced sale or liquidation, and is best evidenced by a quoted market price, if one exists.

The estimated fair values of financial instruments have been determined by the Company using available market information and appropriate valuation methodologies. However, judgement is necessarily required to interpret market data to estimate the fair value. Accordingly, the estimates presented herein are not necessarily indicative of the amounts the Company could realize in a current market exchange.

The discount effect is considered to be insignificant due to the very short term nature of the financial assets and liabilities and therefore it is foreseen that their fair values are close to their book values:

	31 December 2022		31 December 2021	
	Fair value	Book value	Fair value	Book value
Cash and cash equivalents	414,137,893	414,137,893	222,234,914	222,234,914
Trade receivables	76,410,031	76,410,031	40,636,404	40,636,404
Trade payables	3,816,589	3,816,589	2,527,740	2,527,740

24. SUBSEQUENT EVENTS

None.

CONVENIENCE TRANSLATION INTO ENGLISH OF EXPLANATORY NOTES TO FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022 ORIGINALLY ISSUED IN TURKISH

(Amounts expressed in Turkish Lira ("TRY") unless otherwise indicated.)

25. OTHER MATTERS THAT AFFECT THE FINANCIAL STATEMENTS IN A SIGNIFICANT WAY OR THAT NEED TO BE DISCLOSED IN TERMS OF CLEAR, INTERPRETABLE AND UNDERSTANDABLE FINANCIAL STATEMENTS

a. Capital adequacy obligation

The Company defines and manages its capital in accordance with the Capital Markets Board Communiqué Serial: V No: 34 Communiqué on Capital Adequacy and Capital Adequacy of Intermediary Institutions ("Communiqué Serial: V No: 34"). According to the Communiqué, portfolio management companies are also subject to the provisions of this Communiqué and they are subject to the provisions of the Communiqué Serial: V No: 34. Is the Company in which the amounts expressing are included. According to Communiqué Serial: V No: 34. Moi

Portfolio Management Companies are obliged to calculate their capital adequacy in accordance with the regulations of the same communiqué and to report them to CMB in accordance with Article 25 of CMB's Communiqué on Principles Regarding Capital and Capital Adequacy of Intermediary Institutions Serial: V No: 34. The net amount of tangible and intangible fixed assets calculated according to article 4 of Series: V No: 34 according to Article 3 of Serial: V No: 34 of the Communiqué Serial: V No: 34. the net amount of tangible fixed assets. Personnel, partnerships, associates, subsidiaries and persons directly or indirectly related to capital, management and supervision, with or without customer default, with remaining financial assets and other fixed assets after deducting impairment provision and capital commitments. In addition, unsecured receivables from corporations and the amount of capital market instruments issued by such persons and institutions that are not traded in stock exchanges and other organized markets.

According to Article 8 of Series: V No: 34. the capital adequacy bases of the portfolio management companies, the minimum equity capital corresponding to the authorization certificates they hold, the risk provisions stated in the Communiqué Serial: V No: 34 and the last three months Operating expenses cannot be less than any of the items.

b. Procedures and disclosures about asset management activities

As of 31 December 2022, the Company manages 78 investments and 18 pension funds (31 December 2021: 46 investment funds, 20 pension funds) established under the provisions of the CMB Legislation and obtains fund management fees. Fund management fee income obtained from funds during the period ended 31 December 2022 is TRY459.649,207 (31 December 2021: TRY 232,033,214).

.....