# Markets

## DISCLOSURE AND MARKET DISCIPLINE REPORT FOR 2023

May 2024



#### **DISCLOSURE AND MARKET DISCIPLINE REPORT FOR 2023**

Name of Investment Firm	Harindale Ltd
CySEC Licence Number	CIF 301/16
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May 2024

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The Disclosure and Market Discipline Report for the year 2023 has been prepared as per the requirements of Regulation (EU) 2019/2033 of the European Parliament and of the Council of 27 November 2019 on the prudential requirements of investment firms and amending Regulations (EU) No 1093/2010, (EU) No 575/2013, (EU) No 600/2014 and (EU) No 806/2014.

Any information that was not included in this report was either not applicable on the Company's business and activities -OR- such information is considered as proprietary to the Company and sharing this information with the public and/or competitors would undermine our competitive position.

## M4Markets

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#### Introduction

#### Scope

The scope of this report is to promote market discipline and to improve the transparency of market participants. The present report is prepared by **Harindale Ltd** (the "Company"), a Cyprus Investment Firm ("CIF") authorized and regulated by the Cyprus Securities and Exchange Commission (the "CySEC", the "Commission") which operates in harmonisation with the Markets in Financial Instruments Regulation and Directive ("MiFIR" & "MiFID II" respectively).

Company name	Harindale Ltd	
CIF Authorization date	27/04/2016	
CIF License number	301/16	
<b>Company Registration Date</b>	01/09/2015	
<b>Company Registration Number</b>	HE 346662	

#### **Investment Services**

Reception and transmission of orders in relation to one or more financial instruments

Execution of Orders on Behalf of Clients

Dealing on Own account

#### **Ancillary Services**

Safekeeping and administration of financial instruments, including custodianship and related services

Granting credits or loans to one or more financial instruments, where the firm granting the credit or loan is involved in the transaction

Foreign exchange services where these are connected to the provision of investment services

In accordance with Regulation (EU) 2019/2033 (the Investment Firm Regulation, "IFR"), the Company is required to disclose information relating to its risk management, capital structure and capital adequacy as well as the most important characteristics of the Company's corporate governance.



The information contained in this report has been audited by the Firm's external auditors and published on the Company's website on an annual basis. The Company is making the disclosures on a solo basis.

#### The Company

**Harindale Ltd** operates in Europe offering MiFID II regulated financial instruments with a particular focus on Contracts for Difference ("CFDs").

As a Company, we had 4 employees located in offices in Cyprus (as of 31.12.2023).

We pursue a dynamic business model, trying to maintain a well-balanced capital allocation in our operations, a geographically diversified strategy and always ensure that compliance rules are strictly respected, especially in the area of anti-money laundering and counter terrorism financing.

We consider our reputation to be an asset of great value that must be protected in order to ensure our business development. The prevention and detection of reputation risks is integrated within all the Company's operating practices and further protected by making our employees aware of the values of responsibility, ethical behaviour and commitment.

The Company's business effectiveness is based on the guidelines of the risk management policies and procedures put in place. The Board of Directors ("BoD"), Internal Audit, Risk Manager, Compliance and Anti-Money Laundering Compliance Officer control and supervise the overall risk system so that all units charged with risk management perform their roles effectively on a continuous basis.

Furthermore, the Board of Directors and the Senior Management have the overall responsibility for the internal control systems of capital adequacy assessment, and they have established effective processes to ensure that the full spectrum of risks faced by the Company is properly identified, measured, monitored and controlled to minimise adverse outcomes.

As with all Investment Firms, the Company is exposed to a variety of risks with main categories being Credit, Market and Operational risk. More information can be found in the sections below.



#### Organisational structure as of 31.12.2023





#### **Risk Governance**

Implementing an efficient risk management structure is a critical undertaking for the Company, in all businesses, markets and regions in which it operates. The Company's risk management is supervised at the highest level to be compliant with the regulations enforced by CySEC and the European regulatory framework.

The Company operates in the financial services industry and considers the below risks as the most important, hence are continuously monitored in order to be mitigated the soonest possible:

#### Enterprise Risks

- Credit risk
- Market risk
- Operational risk
- Strategic Risk
- Compliance risk
- Reputational risk

#### IFR-related Risks

- Risk-to-Client (RtC)
- Risk-to-Market (RtM)
- Risk-to-Firm (RtF)
- Concentration Risk

Although the risks mentioned in the lists above are interconnected, for the purposes of these disclosures we will separate them in order to be able to capture all the different components both from a regulatory as well as a general risk perspective.



#### **Enterprise Risks**

#### **Credit Risk**

Credit risk corresponds to the risk of losses arising from the inability of the Company's customers, issuers or other counterparties to meet their financial commitments. It mainly arises from the Company's deposits in credit and financial institutions and by assets held from debtors or prepayments made.

Although the capital requirement of Credit Risk has been essentially removed from the own funds' requirement reporting under IFR, the Company continues to consider Credit Risk as a key risk category under its broader risk management approach and it follows various credit risk mitigation strategies in order to minimize the possibility of occurrence of this risk, such as:

- All Client funds are held in segregated accounts, separated from the Company's funds.
- The Company maintains regular credit review of counterparties, identifying the key risks faced and reports them to the Board of Directors, which then determines the firm's risk appetite and ensures that an appropriate amount of capital is maintained.
- In order to maintain its Credit risk to the minimum, the Company is using EU credit institutions for safekeeping of funds and always ensures that the banks it cooperates with have solid credit ratings and it frequently monitors their compliance with the EU regulatory framework and diversifies the funds over several credit institutions thus mitigating the risk exposure efficiently.

Further to the above, the Company has policies to diversify credit risk and to limit the amount of credit exposure (concentration risk) to any counterparty, at all times.

#### **Market Risk**

Market risk corresponds to the risk of a loss of value on financial instruments arising from changes in market parameters, the volatility of these parameters and correlations between them. These parameters include but are not limited to exchange rates, interest rates, and the price of securities (equity, bonds), commodities, derivatives and other assets. Market risk mainly arises from:

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- 1. Position Risk: It refers to the probability of loss associated with a particular trading (long or short) position due to price changes.
- 2. Interest rate risk: The risk that the fair value of future cash flows of a financial instrument will fluctuate because of changes in market interest rates.
- 3. Commodities Risk: It refers to the uncertainties of future market values and of the size of the future income, caused by the fluctuation in the prices of commodities. These commodities may be oil, metals, gas, electricity etc.
- 4. Foreign Exchange Risk: It is a financial risk that exists when a transaction is denominated in a currency other than the base currency of the company. The foreign exchange risk in the Company is effectively managed by the establishment and control of foreign exchange limits, such as through the establishment of maximum value of exposure to a currency pair as well as through the utilization of sensitivity analysis.

The Company monitors its market risk exposures regularly and additionally reports them on a quarterly basis to CySEC, as per the Net Position Risk (NPR) method of the K-Factor Requirement of IFR (see the next section for more information).

#### **Operational Risk**

Operational risk corresponds to the risk of losses/failure arising from inadequacies or failures in internal procedures, systems or staff, or from external events, including low-probability events that entail a high risk of loss.

The Company has in place processes, management tools and a control infrastructure to enhance the Company-wide control of its operational risk. These include, among others, specific procedures, permanent supervision, business continuity plans, and functions dedicated to the oversight and management of specific types of operational risks, such as fraud, risks related to external service providers, legal risks, information system security risks and compliance risks.

In extend, the management of operational risk is geared towards:

• Maintaining a strong internal control governance framework.

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• Managing operational risk exposures through a consistent set of processes that drive risk identification, assessment, control and monitoring.

The Company implements the below mitigation strategies in order to minimize its operational risk and develop risk awareness:

- Provision of adequate information to the Company's management, in all levels, in order to facilitate decision making for risk control activities.
- Implement a strong system of internal controls to ensure that operational losses do not cause material damage to the Company and have a minimal impact on profitability and objectives.
- Implement improvements in productivity, efficiency and cost effectiveness, with an objective to improve customer service and protect shareholder value.
- Establish a "four-eye" structure and board oversight.
- Implement improvements on its methods of detecting fraudulent activities.
- Updating its business contingency and disaster recovery plan

Finally, the Senior Management employs specialized tools and methodologies to identify, assess, mitigate and monitor operational risk. To this effect, the following are implemented:

- Incident collection
- Key Risk Indicators
- Business Continuity Management
- Training and awareness

For the calculation of operational risk in relation to the new capital adequacy reporting under IFR the Company uses the Fixed Overhead Requirement (further information can be found in the next section).

#### Strategic Risk

Strategic risk arises when a company does not operate according to its business model or plan. When a company does not operate according to its business model, its strategy becomes less effective over time, and it may struggle to reach its defined goals.

Company's performance is dependent on the overall performance of the Financial Industry, the demand for financial services and competition, as well as on the overall performance



of the economy in general and the strategic decisions that Company takes to successfully navigate through these. Business Risk is defined as the current and/or future possible impact on earnings or capital from adverse business decisions and/or lack of responses to industry changes by the Company.

Mitigation of Strategic Risk

- Constant attention of the Company's Board and Senior Management who have the knowledge and technical expertise to implement goals, objectives, and strategic initiatives;
- Assesses, on a regular and frequent basis, the Company's strategy and its objectives and updates the Company's budget accordingly;
- Requests the Board of Directors' approval before initiating any projects that might have an impact on the Company's short and long term business plans and requests other people and resources in order to be completed, where needed;
- Reports to the Board of Directors, on a regular basis, including any goals achieved or not completed, so that actual results can be measured in comparison to forecasts.

#### **Compliance, Reputational and Legal Risks**

Compliance risk corresponds to the risk of legal, administrative or disciplinary sanctions or material financial losses, arising from failure to comply with the provisions governing the Company's activities. Compliance means acting in accordance with applicable regulatory rules, as well as professional, ethical and internal principles and standards. Fair treatment of customers, with integrity, contributes decisively to the reputation of the Company.

By ensuring that these rules are observed, the Company works to protect its customers and, in general, all its counterparties, employees, and shareholders.

The Compliance Officer verifies that all compliance laws, regulations and principles applicable to the Company's services are observed, and that all staff respect the codes of good conduct and individual compliance. The Compliance Officer also monitors the prevention of reputational damage, performs compliance controls at the highest level and assists with the day-to-day operations.



Independent compliance policies have been set up within the Company's different business lines to identify and prevent any risks of non-compliance.

#### Anti-Money Laundering and Terrorist Financing Risk

Money laundering and terrorist financing risk mainly refers to the risk where the Company may be used as a vehicle to launder money and/or assist/involved in terrorism financing. The Company has in place policies, procedures and controls in order to mitigate the money laundering and terrorist financing risks. Among others, these policies, procedures and controls include the following:

- A risk-based approach that involves specific measures and procedures in assessing, identifying and managing the Money Laundering and Terrorist Financing risks faced by the Company.
- Adequate Client due diligence and identification procedures.
- Minimum standards of quality of the required identification data for each type of Client (e.g. documents from independent and reliable sources, third party information).
- Obtaining additional data and information from Clients, where this is appropriate and relevant, for the proper and complete understanding of their activities and source of wealth.
- Monitoring and reviewing the business relationship with clients and potential clients of high-risk countries.
- Ensuring that the Company's personnel receive the appropriate training and assistance.

The Company is frequently reviewing its policies, procedures and controls with respect to money laundering and terrorist financing to ensure top level compliance with the applicable legislation.

#### IFR Risks and related requirements

The introduction of IFR brought significant changes in the way investment firms calculate their capital requirements. As such, our Firm has created a separate policy in avoid mixing risks arising from the Company's operations (i.e. Enterprise risks as these are presented in



the aforementioned sections) with risks arising from the revised capital requirements framework, presented below alongside, the rest of the "non-risk" capital requirements.

In line with this, the risks under IFR are collectively referred to as K-Factors. K-Factor requirements (KFR) is a methodology recommended by the European Banking Authority, in order to capture the range of risks which an investment firm is exposed to.

The K-factors essentially replace the CRR credit, market and operational risk approach in order to better calibrate the capital needed to meet the risks of the investment firm.

Broadly speaking, K-factors are quantitative indicators or factors which represent the risks that an investment firm can pose to customers, market/liquidity and the firm itself. There are three K-factor groups:

#### Risk-to-Client (RtC)

The K-factors under RtC capture client assets under management and ongoing advice (K-AUM), client money held (K-CMH), assets safeguarded and administered (K-ASA), and client orders handled (K-COH).

As at 31/12/2023, the Company was exposed to:

	K-factor Requirement
K-AUM	0
К-СМН	1.91
K-ASA	0
К-СОН	0

#### Risk-to-Market (RtM)

The K-factor under RtM captures net position risk (K-NPR) in accordance with the market risk provisions of CRR or, where permitted by the competent authority for specific types of investment firms which deal on own account through clearing members, based on the total margins required by an investment firm's clearing member (K-CMG).



As at 31/12/2023, our firm was exposed to:

	K-factor Requirement
K-NPR	8.16
K-CMG	0

Market risk capital requirements based on NPR

	K-factor Requirement
Position risk	0
Foreign exchange risk	8.05
Commodity risk	0.11
Total (NPR)	0

#### Risk-to-Firm (RtF)

The K-factors under RtF capture an investment firm's exposure to the default of their trading counterparties (K-TCD) in accordance with simplified provisions for counterparty credit risk based on CRR, concentration risk in an investment firm's large exposures to specific counterparties based on the provisions of CRR that apply to large exposures in the trading book (K-CON), and operational risks from an investment firm's daily trading flow (K-DTF).

As at 31/12/2023, our firm was exposed to:

	K-factor Requirement
K-TCD	0
K-DTF	26.65
K-CON	0

#### **Liquidity Requirement**

Liquidity requirement corresponds to the risk of the Company not being able to meet its cash or collateral requirements as they arise. The Company's primary objective is to ensure the funding of its activities in the most cost-effective way by managing liquidity risk and adhering to regulatory constraints (such as the requirement of always holding a minimum



of one third of their fixed overheads requirement in liquid assets). The table below shows the Firm's liquidity requirement as at 31/12/2023.

IFR Liquidity Requirement, as at 31/12/2023

	Amount (EUR000')
Liquidity Requirement	68.46
Client guarantees	0
Total liquid assets	210.74
Unencumbered short-term deposits	210.74
Total eligible receivables due within 30 days	0
Level 1 assets	0
Coins and banknotes	0
Withdrawable central bank reserves	0
Central bank assets	0
Central government assets	0
Regional government/local authorities assets	0
Public Sector Entity assets	0
Recognisable domestic and foreign currency central government	0
and central bank assets	
Credit institution (protected by Member State government,	0
promotional lender) assets	
Multilateral development bank and international organisations	0
assets	
Extremely high-quality covered bonds	0
Level 2A assets	0
Regional government/local authorities or Public Sector Entities	0
assets (Member State, RW20 %)	
Central bank or central/regional government or local authorities or	0
Public Sector Entities assets (Third Country, RW20 %)	
High quality covered bonds (CQS2)	0
High quality covered bonds (Third Country, CQSI)	0
Corporate debt securities (CQSI)	0
Level 2B assets	0
Asset-backed securities	0



Corporate debt securities	0
Shares (major stock index)	0
Restricted-use central bank committed liquidity facilities	0
High quality covered bonds (RW35 %)	0
Qualifying CIU shares/units	0
Total other eligible financial instruments	0



#### Fixed Overhead Requirement (FOR)

Under IFR, the Firm is required to report its Fixed Overhead requirement, essentially substituting the CRR operational risk, calculated as a quarter of the fixed overheads of the preceding year. The table below indicates the calculations used for our reporting:

Fixed Overhead Requirement, as at 31/12/2023

	Amount (EUR000')
Fixed Overhead Requirement	205.39
Annual Fixed Overheads of the previous year after distribution of	821.55
profits	0
Total expenses of the previous year after distribution of profits	948.69
(-) Total deductions	-127.14
(-) Staff bonuses and other remuneration	-13.2
(-) Employees', directors' and partners' shares in net profits	0
(-) Other discretionary payments of profits and variable remuneration	0
(-) Shared commission and fees payable	-76.74
(-) Fees, brokerage and other charges paid to CCPs that are	-37.20
charged to customers	
(-) Fees to tied agents	0
(-) Interest paid to customers on client money where this is at the	
firm's discretion	
<ul><li>(-) Non-recurring expenses from non-ordinary activities</li></ul>	0
(-) Expenditures from taxes	0
(-) Losses from trading on own account in financial instruments	0
(-) Contract based profit and loss transfer agreements	
(-) Expenditure on raw materials	0
(-) Payments into a fund for general banking risk	0
(-) Expenses related to items that have already been deducted from	
own funds	
Projected fixed overheads of the current year	720
Variation of fixed overheads (%)	-0.12%

#### Permanent Minimum Capital Requirement (PMC)



The Permanent Minimum Capital Requirement is the initial capital required for authorisation to conduct the relevant investment services set in accordance with the Investment Firm Directive (IFD).

As at 31/12/2023, the Firm's PMC was EUR750,000 for offering the services refer to in the Scope section of this report.

Finally, since the reporting obligation under IFR, started recently, the Firm is collecting information in order to draft a policy in relation to the aforementioned risks and capital requirements. In relation to our most recent reported figures under IFR, please refer to section **Capital Adequacy**.

#### **Risk Appetite**

The Company defines Risk Appetite as the level of risk, by type and by business that the Company is prepared to incur given its strategic targets and is one of the strategic oversight tools available to the Management body.

The positioning of the business in terms of risk/return ratio as well as the Company's risk profile by type of risk are analysed and approved by the BoD. The Company's risk appetite strategy is implemented by the Senior Management in collaboration with the BoD and applied by all divisions through an appropriate operational steering system for risks.

Essential indicators for determining the Risk Appetite are regularly monitored over the year to detect any events that may result in unfavourable developments on the Company's risk profile. Such events may give rise to remedial action, up to the deployment of a recovery plan in the most severe cases.

Throughout the year, **the Company's risk profile has remained within normal/acceptable levels despite effects of recent macroeconomic factors.** 



Finally, our regulatory appetite levels are as per the below tables:

Revised Risk Appetite levels in response to IFR:

	Total Ratio
• Well Above the limit	> 150%
• At the limit	100 % - 150%
• Below the limit	< 100%

	Own Funds
• Well Above the limit	>1.000,000
• At the limit	750,000 – 1.000,000
• Below the limit	<750,000

#### **Risk Management Committee**

The Risk Management Committee ("RMC") advises the Board of Directors on the overall strategy and the appetite to all kinds of risks and helps the Board to verify that this strategy is implemented. It is responsible for:

- Reviewing the risk control procedures and is consulted about setting overall risk limits.
- Reviewing on a regular basis the strategies, policies, procedures and systems used to detect, manage and monitor the liquidity risk and submitting its conclusions to the Board of Directors
- Reviewing the policies in place and the reports prepared to comply with the regulations on internal control.
- Reviewing the policy concerning risk management and the monitoring of offbalance sheet commitments, especially considering the memoranda drafted to this end by the without prejudice to the Compensation Committee's missions, reviewing whether the incentives provided by the compensation policy and practices are compatible with the Company's situation with regard to the risks it is exposed to, its share capital, its liquidity and the probability and timing of expected benefits.

The Risk Management Committee held a total of fifteen (15) meetings in 2023.

#### **Diversity Policy**



The Company recognizes the value of a diverse and skilled workforce and management body, as diversity is an asset to organizations and linked to better economic performance.

The Company is committed to promoting equality and diversity and promoting a culture that actively values difference and recognises that people from different backgrounds and experiences can bring valuable insights to the workplace and enhance the way we work.

The Company aims to be an inclusive organisation, where diversity is valued, respected and built upon, with an ability to recruit and retain a diverse workforce that reflects the communities it serves. Within this framework the Company specifically refers to measures it has in place to provide equality of opportunity and the facilities that it can provide to its diverse workforce and job applicants.

The Company is also committed to compliance with relevant equality legislation, as well as the Law which provides for the Provision of Investment Services, the Exercise of Investment Activities, the Operation of Regulated Markets and Other Related Matters (L87 (I)/ 2017).

The Company aims to pro-actively tackle discrimination or disadvantage and aims to ensure that no individual or group is directly or indirectly discriminated against for any reason with regard to employment or accessing its services.

The Company considers itself diverse in regards to its main workforce and has in place a diversity policy in relation to its management body and all employees.

The Company while assessing diversity should consider the following aspects:

- Age
- Disability
- Gender reassignment
- Marriage and civil partnership
- Pregnancy and maternity
- Race (including color, nationality and ethnic origins)
- Religion and/or belief
- Sex
- Sexual orientation

In order to facilitate an appropriately diverse pool of candidate for the management body and Key Holders, the Company should ensure that all diversity aspects are taken into



consideration in the selection process and equal treatment and opportunities are provided for all staff of different genders, age, etc.

#### **Board Recruitment**

The Company and its shareholders rely on a strong Board of Directors ("**BOD**"), as they carefully evaluate the recruitment of all Directors and ensure appropriate succession planning. The people proposed for the appointment need to have specialised skills and/or knowledge to enhance the collective knowledge of the BoD and most importantly emphasis is given on their commitment in terms of time and effort. The Senior Management is assigned the responsibility to review the qualifications of potential director candidates and make recommendations to the existing BoD to ensure the selection of the most appropriate candidate(s).

The Company considers the following factors (which also form the basis of its BoD recruitment policy):

- Integrity, honesty and the ability to generate public confidence.
- Knowledge of and experience with financial institutions ("fit-and-proper").
- Knowledge of financial matters including understanding financial statements and financial ratios.
- Demonstrated sound business judgment.
- Specialised skills and/or knowledge in accounting, finance, banking, law, business administration or related subjects.

#### Remuneration

Remuneration refers to payments or compensations received for services or employment.

The Company's Board of Directors is responsible for the adoption, periodic review and implementation of the Company's Remuneration Policy based on Part Eight of Regulation (EU) No 575/2013 of the European Parliament.

The Company's Remuneration Policy fulfils the Company's obligation under Part Eight of Regulation (EU) No 575/2013 of the European Parliament. Responsible body for the implementation of the Company's Remuneration Policy shall be the Board of Directors. The responsibility of the Board is to prepare the decisions regarding the Remuneration Policy,



including those which have implications for the risk and risk management of the Company and to table the said decisions or proposals for final deliberation.

Additionally, the Compliance Officer of the Company is advising the Board regarding remuneration matters in order to ensure that any developments in the regulation will be implemented by updating the remuneration policy of the Company accordingly to comply with the provisions of the relevant legislation.

During 2023, the remuneration of staff consisted of a fixed component only with no variable element. The remuneration of each individual varies and depends on position, education, experience, performance, accountability and responsibility.

€ thousands	No. of staff	Fixed	Variable	Non- cash	Total
Board of Directors	3	66	0	5.76	71.76
Heads of Departments (Excluding Board or Senior Members)	4	126.88	13.20	11.56	151.64
Members of staff whose actions have a material impact on the risk profile of the institution and other staff	0			0	
Grand Total	7	192.88	13.20	17.32	223.40

Aggregate Remuneration for 2023 broken down by business area:

#### Directorships held by Members of the Management Body

The Company's members of the Management Body, and in particular of the non-Executive positions, are often experienced professionals and businessmen that are invited to participate in other corporate boards. In line with this, the Company is responsible for approving and monitor such individuals in terms of conflicts of interest. In 2023, the following table summarizes the number of positions that each member holds:



Name	Position in the Firm	Executive Directorships	Non-Executive Directorships
Mr. Nikolas Kelepeniotis	Independent Non	0	4
	Executive		
Mr. Panagiotis G. Teklos	Non Executive	0	1
Mr. Michael Christoforou	Executive Director	1	0
Mr. Avgoustinos Athiainitis	Executive Director	1	1
Mrs. Chrysoula Kitti Savva	Independent Non	0	2
	Executive		

Directorships held by Members of the Management Body as of 31.12.2023

#### **Capital Adequacy**

Capital management and adequacy of liquid funds is a paramount priority for the Company. The Company, continuously monitors its capital reserves and risk exposures. This is currently performed in accordance with the Investment Firms Regulation (IFR).

#### **Regulatory Capital**

In line with the International Financial Reporting Standards (IFRS) and IFR, the Company's regulatory capital mainly consists of Common Equity Tier 1 Capital, composed primarily of ordinary shares and related share premium accounts and retained earnings.

In some cases, additional capital tiers can come into force such as the Tier 2 Capital which could introduce the use of loans to support the business and operational capital. Such loans are highly regulated and are always subordinated to other claims.

#### **Capital Ratio**

The capital (adequacy) ratio is a key metric for a financial institution and is calculated by comparing the institutions' own funds with the highest of the three Capital Requirements (K-Factor Requirement, Fixed Overhead Requirement and Permanent Minimum Capital Requirement) as mentioned in **IFR Risks and related requirements** section. The



calculations always follow a strict set of rules as defined by IFR. The minimum Total Capital Ratio that must be maintained **AT ALL** times is 100%.

As at 31/12/2023, the Company had a Total Capital Ratio of 110.09%

#### **Capital Management**

As part of managing its capital, the Company ensures that its solvency level is always compatible with the following objectives:

- Maintaining its financial solidity and respecting the Risk Appetite targets
- Adequate allocation of capital among the various business lines according to the Company's strategic objectives
- Maintaining the Company's resilience in the event of stress scenarios
- Meeting the expectations of the regulator and shareholders

The Company determines its internal capital adequacy thresholds in accordance with the above and the Senior Management is tasked to monitor the capital on a constant basis.

Further to the above, the Company is obligated to calculate and report its capital adequacy on a quarterly basis to the Cyprus Securities and Exchange Commission (the "CySEC").

On the 17<sup>th</sup> of March 2023, the Company had Own funds of €579,000, which was below the minimum Total Capital Requirement of €750,000. In light of the temporary breach of the liquidity requirement, on the  $23^{rd}$  of March 2023 the shareholders of the Company proceeded with the necessary corrective measures via a non-refundable capital contribution of €280,000, hence, restored the Company's own funds above the minimum required level.

Below you may find the latest results reported for 2023:

Capital Adequacy/Own Funds Requirements

EUR000'	Dec 31, 2023	
	(audited)	
CET1 Capital	810.61	
Tier 1 Capital	810.61	
Total Capital	810.61	



Permanent Minimum Capital (PMC)	750
Fixed Overhead Requirement (FOR)	205.39
K-Factor Requirement (KFR)	36.72
Requirement Used	PMC
Total Own Fund Requirement	750
Total Ratio	108.08%
CETI Ratio	108.08%

EU IF CC1.01 - Composition of regulatory own funds (Investment firms other than small and non-interconnected)

Amounts	Source based on reference numbers/letters of the balance
(EUR000')	sheet in the audited financial statements

Common Equity Tier 1 (CET1) capital: instruments and reserves			
OWN FUNDS	810.61	1	
TIER 1 CAPITAL	810.61	2	
COMMON EQUITY TIER 1 CAPITAL	810.61	3	
Fully paid up capital instruments	2.44	4	
Share premium	4404	5	
Retained earnings	-3968.6	6	
Accumulated other comprehensive income	0	7	
Other reserves	850.82	8	
Minority interest given recognition in CETI capital	0	9	
Adjustments to CETI due to prudential filters	0	10	
Other funds	0	11	
(-)TOTAL DEDUCTIONS FROM COMMON EQUITY TIER 1	-421.20	12	
(-) Own CET1 instruments	0	13	
(-) Direct holdings of CET1 instruments	0	14	



(-) Indirect holdings of CETI instruments	0	15
(-) Synthetic holdings of CETI instruments	0	16
(-) Losses for the current financial year	-421.20	17 (Audited P&L)
(-) Goodwill	0	18
(-) Other intangible assets	0	19
(-) Deferred tax assets that rely on future profitability	0	20
and do not arise from temporary differences net of		
associated tax liabilities		
(-) Qualifying holding outside the financial sector	0	21
which exceeds 15% of own funds		
(-) Total qualifying holdings in undertaking other	0	22
than financial sector entities which exceeds 60% of its		
own funds		
(-) CETI instruments of financial sector entites where	0	23
the institution does not have a significant investment		
(-) CET1 instruments of financial sector entities	0	24
where the institution has a significant investment		
(-)Defined benefit pension fund assets	0	25
(-) Other deductions	0	26
CET1: Other capital elements, deductions and	-56.94	27
adjustments		
ADDITIONAL TIER 1 CAPITAL	0	28
Fully paid up, directly issued capital instruments	0	29
Share premium	0	30
(-) TOTAL DEDUCTIONS FROM ADDITIONAL TIER 1	0	31
(-) Own AT1 instruments	0	32
(-) Direct holdings of ATI instruments	0	33
(-) Indirect holdings of ATI instruments	0	34
(-) Synthetic holdings of AT1 instruments	0	35
(-) ATI instruments of financial sector entities where	0	36
the institution does not have a significant investment		
(-) ATI instruments of financial sector entities where	0	37
the institution has a significant investment		
(-) Other deductions	0	38



Additional Tier 1: Other capital elements, deductions	0	39
and adjustments		
TIER 2 CAPITAL	0	40
Fully paid up, directly issued capital instruments	0	41
Share premium	0	42
(-) TOTAL DEDUCTIONS FROM TIER 2	0	43
(-) Own T2 instruments	0	44
(-) Direct holdings of T2 instruments	0	45
(-) Indirect holdings of T2 instruments	0	46
(-) Synthetic holdings of T2 instruments	0	47
(-) T2 instruments of financial sector entities where	0	48
the institution does not have a significant investment		
(-) T2 instruments of financial sector entities where	0	49
the institution has a significant investment		
Tier 2: Other capital elements, deductions and	0	50
adjustments		

EU IFCC2: Own funds: reconciliation of regulatory own funds to balance sheet in the audited financial statements:

	Balance sheet as in the audited financial statements	Under regulatory scope of consolidation	Cross reference to EU IF CC1
	As at period end	As at period end	
Assets - Breakdown by asset clas	ses		
Tangible Assets	4	N/A	1
Cash, cash balances at	210	N/A	1
central banks and other			
demand deposits			
Other assets	948	N/A	1
Investor Compensation	56	N/A	27
Fund			
Total Assets	1.220	N/A	N/A



Liabilities - Breakdown by liability of	classes		
Other liabilities	214	N/A	N/A
Total Liabilities	214	N/A	N/A
Shareholders' Equity			
Ordinary share capital	2	N/A	4
Share Premium	4.404	N/A	5
Retained earnings	(4.390)	N/A	6
Other reserves	990	N/A	8
Total Shareholders'	1.006	N/A	N/A
equity	1.000	N/A	N/A

EU IF CCA: Own funds: main features of own instruments issued by the firm

lssuer	Company	
Unique identifier (e.g. CUSIP, ISIN or Bloomberg identifier for private	N/A	
placement)		
Public or private placement	Private	
Governing law(s) of the instrument	Cyprus	
Governing idw(s) of the institutient	Companies Law	
Instrument type (types to be specified by each jurisdiction)	Ordinary shares	
Amount recognised in regulatory capital (Currency in million, as of	EUR0,002	
most recent reporting date)		
Nominal amount of instrument	EUR1	
Issue price	EUR1	
Redemption price	N/A	
Accounting classification	Ordinary share	
Accounting classification	capital	
Original date of issuance	01/09/2015	
Perpetual or dated	N/A	
Original maturity date	N/A	
Issuer call subject to prior supervisory approval	N/A	
Optional call date, contingent call dates and redemption amount	N/A	
Subsequent call dates, if applicable	N/A	



Coupons / dividends	N/A
Fixed or floating dividend/coupon	N/A
Coupon rate and any related index	N/A
Existence of a dividend stopper	N/A
Fully discretionary, partially discretionary or mandatory (in terms of timing)	N/A
Fully discretionary, partially discretionary or mandatory (in terms of amount)	N/A
Existence of step up or other incentive to redeem	N/A
Noncumulative or cumulative	N/A
Convertible or non-convertible	N/A
If convertible, conversion trigger(s)	N/A
If convertible, fully or partially	N/A
If convertible, conversion rate	N/A
If convertible, mandatory or optional conversion	N/A
If convertible, specify instrument type convertible into	N/A
If convertible, specify issuer of instrument it converts into	N/A
Write-down features	N/A
If write-down, write-down trigger(s)	N/A
If write-down, full or partial	N/A
If write-down, permanent or temporary	N/A
If temporary write-down, description of write-up mechanism	N/A
Non-compliant transitioned features	N/A
If yes, specify non-compliant features	N/A
Link to the full term and conditions of the instrument (signposting)	N/A

EU IF CCA: Own funds: main features of own instruments issued by the firm.

Issuer	Company
Unique identifier (e.g. CUSIP, ISIN or Bloomberg identifier for private placement)	N/A
Public or private placement	Private



Governing law(s) of the instrument	Cyprus Companies Law
Instrument type (types to be specified by each jurisdiction)	Ordinary shares issued
instrument type (types to be specified by each junsaiction)	at a premium
Amount recognised in regulatory capital (Currency in million,	EUR4,4
as of most recent reporting date)	
Nominal amount of instrument	EUR1
Issue price	EUR1
Redemption price	N/A
Accounting classification	Share premium
Original date of issuance	07/07/2016
Perpetual or dated	N/A
Original maturity date	N/A
Issuer call subject to prior supervisory approval	N/A
Optional call date, contingent call dates and redemption	N/A
amount	
Subsequent call dates, if applicable	N/A
Coupons / dividends	N/A
Fixed or floating dividend/coupon	N/A
Coupon rate and any related index	N/A
Existence of a dividend stopper	N/A
Fully discretionary, partially discretionary or mandatory (in	N/A
terms of timing)	
Fully discretionary, partially discretionary or mandatory (in	N/A
terms of amount)	
Existence of step up or other incentive to redeem	N/A
Noncumulative or cumulative	N/A
Convertible or non-convertible	N/A
If convertible, conversion trigger(s)	N/A
If convertible, fully or partially	N/A
If convertible, conversion rate	N/A
If convertible, mandatory or optional conversion	N/A
If convertible, specify instrument type convertible into	N/A



If convertible, specify issuer of instrument it converts into	N/A
Write-down features	N/A
If write-down, write-down trigger(s)	N/A
If write-down, full or partial	N/A
If write-down, permanent or temporary	N/A
If temporary write-down, description of write-up	N/A
mechanism	
Non-compliant transitioned features	N/A
If yes, specify non-compliant features	N/A

Link to the full term and conditions of the instrument N/A (signposting)

## Internal Capital Adequacy and Risk Assessment (ICARA) and Internal Liquidity Assessment Process ("ILAAP") Report

The purpose of the ICARA/ILAAP report is to assess whether the Company has adequate capital and liquidity to support the Company's risks and any future unexpected losses that may arise from its investment services licensed activities. The ICARA/ILAAP report is prepared on a solo basis. With the ICARA/ILAAP report the Company fulfils the disclosure requirement in accordance with Paragraph 18, Chapter 2, Part A of Law 165(I)/2021 on the Prudential Supervision of Investment Firms of the CySEC and Article 24 of the EU Directive 2019/2034/EU.

The ICARA/ILAAP is a set of processes, procedures and measures to be implemented by the Company to ensure:

appropriate identification and measurement of risks
appropriate level of internal capital in relation to the Company's risk profile, and
application and further development of suitable risk management and internal control systems.

In our ICARA/ILAAP report for 2022, no significant risks have been detected, however we remain diligent in order to mitigate any unexpected risks.



#### **Regulatory Reporting**

In line with the regulatory requirements, the Company has been able to maintain a good reporting flow, as it can be seen below:

Report	Responsible Person	Recipients	Frequency	Due Date
Annual Compliance Report	Compliance Officer	BoD, CySEC	Annual	30/04/2024
Annual Internal Audit Report	Internal Auditor	BoD, CySEC	Annual	30/04/2024
Annual Risk Management Report	Risk Manager	BoD, CySEC	Annual	30/04/2024
Annual Anti-Money Laundering Compliance Report	AML Compliance Officer	BoD, CySEC	Annual	31/03/2024
Pillar III Disclosures (Market Discipline and Disclosure	Risk Manager	BoD, CySEC, Public	Annual	30/04/2024
Financial Reporting	External Auditor	BoD, CySEC	Annual	30/04/2024
Suitability Report	External Auditor	BoD, CySEC	Annual	30/04/2024
Quarterly Capital Adequacy Report for Class 2 CIFs (new EBA IFR Form) Quarterly Risk Statistics	Risk Manager / Accounting Compliance/	Senior Management, CySEC Senior	Quarterly	12/05/2023 11/08/2023 11/11/2023 11/02/2024 12/05/2023
	Accounting	Management, CySEC		04/08/2023 06/11/2023 05/02/2024
Risk Based Supervision Framework	Risk Manager / Accounting	Senior Management, CySEC	Annual	18/06/2023

Annual Reporting Summary for 2023 (list not exhaustive)



#### <u>Declaration by the Board of Directors on the adequacy of risk management arrangements of</u> <u>the institution</u>

The Board of Directors is ultimately responsible for the risk management framework of the Company. The Risk Management framework is the sum of systems, policies, processes and people within the Company that identify, assess, mitigate and monitor all sources of risk that could have a material impact on the Company's operations.

The Board of Directors approves in full the adequacy of Risk Management arrangements of the institution providing assurance that the risk management systems in place are adequate with regards to the institution's profile and strategy.

#### This declaration has been signed by the Board of Directors on 30 April 2024.

#### **Regulatory Supervision**

All CIFs under CySEC's authority must meet the requirements with respect to capital adequacy and market discipline, as per the below legal framework:

- Law 87(I)/2017 regarding the provision of investment services, the exercise of investment activities and the operation of regulated markets (hereafter "the Law")
- Regulation (EU) No 600/2014 of the European Parliament and of the Council of 15 May 2014 on markets in financial instruments and amending Regulation (EU) No 648/2012
- Regulation (EU) No 575/2013 of the European Parliament and of the Council of 26 June 2013 on prudential requirements for credit institutions and investment firms and amending Regulation (EU) No 648/2012 (Capital Requirements Regulation - CRR)
- Directive 2013/36/EU on access to the activity of credit institutions and the prudential supervision of credit institutions and investment firms, amending Directive 2002/87/EC and repealing Directives 2006/48/EC and 2006/49/EC (Capital Requirements Directive IV)
- Regulation (EU) 2019/2033 of the European Parliament and of the Council of 27 November 2019 on the prudential requirements of investment firms and amending Regulations (EU) No 1093/2010, (EU) No 575/2013, (EU) No 600/2014 and (EU) No 806/2014 (Investment Firms Regulation IFR)
- Directive (EU) 2019/2034 of the European Parliament and of the Council of 27 November 2019 on the prudential supervision of investment firms and amending Directives 2002/87/EC, 2009/65/EC, 2011/61/EU, 2013/36/EU, 2014/59/EU and 2014/65/EU (Investment Firms Directive IFD)



#### **IFR Reference Table**

IFR Article	Compliance Ref.
PART ONE: GENERAL PROVISIONS	
TITLE I: SUBJECT MATTER, SCOPE AND DEFINITIONS	
Article 1: Subject matter and scope	Pg.6
Article 2: Supervisory powers	N/A
Article 3: Application of stricter requirements by investment firms	N/A
Article 4: Definitions	N/A
TITLE II: LEVEL OF APPLICATION OF REQUIREMENTS	
CHAPTER 1: Application of requirements on an individual basis	
Article 5: General principle	Pg.3
Article 6: Exemptions	N/A
CHAPTER 2: Prudential consolidation and exemptions for an investmen	nt firm group
Article 7: Prudential consolidation	Pg.3
Article 8: The group capital test	N/A
PART TWO: OWN FUNDS	
Article 9: Own funds composition	Pg.27
Article 10: Qualifying holdings outside the financial sector	N/A
PART THREE: CAPITAL REQUIREMENTS	
TITLE I: GENERAL REQUIREMENTS	
Article 11: Own funds requirements	Pg.26
Article 12: Small and non-interconnected investment firms	N/A
Article 13: Fixed overheads requirement	Pg.19
Article 14: Permanent minimum capital requirement	Pg.20
TITLE II: K-FACTOR REQUIREMENT	
CHAPTER 1: General principles	
Article 15: K-factor requirement and applicable coefficients	N/A
CHAPTER 2: RtC K-factors	
Article 16: RtC K-factor requirement	Pg.14
Article 17: Measuring AUM for the purpose of calculating K-AUM	Pg.14
Article 18: Measuring CMH for the purpose of calculating K-CMH	Pg.15



Article 19: Measuring ASA for the purpose of calculating K-ASA	Pg.15
Article 20: Measuring COH for the purpose of calculating K-COH	Pg.15
CHAPTER 3: RtM K-Factors	
Article 21: RtM K-factor requirement	Pg.15-16
Article 22: Calculating K-NPR	Pg.16
Article 23: Calculating K-CMG	Pg.16
CHAPTER 4: RtF K-factors	
Article 24: RtF K-factor requirement	Pg.16
Section 1: Trading counterparty default	Pg.16
Article 25: Scope	N/A
Article 26: Calculating K-TCD	N/A
Article 27: Calculation of exposure value	N/A
Article 28: Replacement cost (RC)	N/A
Article 29: Potential future exposure	N/A
Article 30: Collateral	N/A
Article 31: Netting	N/A
Article 32: Credit valuation adjustment	N/A
Section 2: Daily trading flow	Pg.16
Article 33: Measuring DTF for the purpose of calculating K-DTF	N/A
CHAPTER 5: Environmental and social objectives	
Article 34: Prudential treatment of assets exposed to activities associated	
with environmental	N/A
or social objectives	
PART FOUR: CONCENTRATION RISK	
Article 35: Monitoring obligation	N/A
Article 36: Calculation of the exposure value	N/A
Article 37: Limits with regard to concentration risk and exposure value	N/A
excess	N/ A
Article 38: Obligation to notify	N/A
Article 39: Calculating K-CON	Pg.15
Article 40: Procedures to prevent investment firms from avoiding the K- CON own funds requirement	N/A
Article 41: Exclusions	N/A



Article 40. Evenentian for company dity and emission allowers dealers	N1/A
Article 42: Exemption for commodity and emission allowance dealers	N/A
PART FIVE: LIQUIDITY	
Article 43: Liquidity requirement	Pg.16
Article 44: Temporary reduction of the liquidity requirement	N/A
Article 45: Client guarantees	N/A
PART SIX: DISCLOSURE BY INVESTMENT FIRMS	
Article 46: Scope	
Article 47: Risk management objectives and policies	Pg.9-21
Article 48: Governance	Pg. 9-21
Article 49: Own funds	Pg.26
Article 50: Own funds requirements	Pg.26
Article 51: Remuneration policy and practices	Pg.23-24
Article 52: Investment policy	N/A
Article 53: Environmental, social and governance risks	N/A
PART SEVEN: REPORTING BY INVESTMENT FIRMS	
Article 54: Reporting requirements	N/A
Article 55: Reporting requirements for certain investment firms, including	N/A
for the purposes of the thresholds referred to in Article 1(2) of this	
Regulation and in point (1)(b) of Article 4(1) of Regulation (EU) No 575/2013	
PART EIGHT: DELEGATED ACTS	
Article 56: Exercise of the delegation	N/A
PART NINE: TRANSITIONAL PROVISIONS, REPORTS, REVIEWS AND AMENDME	NTS
TITLE I: TRANSITIONAL PROVISIONS	
Article 57: Transitional provisions	N/A
Article 58: Derogation for undertakings referred to in point (1)(b) of Article	N/A
4(1) of Regulation (EU) No 575/2013	
Article 59: Derogation for investment firms referred to in Article 1(2)	N/A
TITLE II: REPORTS AND REVIEWS	
Article 60: Review clause	N/A
TITLE III: AMENDMENTS TO OTHER REGULATIONS	
Article 61: Amendment to Regulation (EU) No 1093/2010	N/A
Article 62: Amendments to Regulation (EU) No 575/2013	N/A
Article 63: Amendments to Regulation (EU) No 600/2014	N/A



Article 64: Amendment to Regulation (EU) No 806/2014	N/A
PART TEN: FINAL PROVISIONS	
Article 65: References to Regulation (EU) No 575/2013 in other Union legal	N/A
Article 66: Entry into force and date of application	N/A



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M4Markets is a trade name of Harindale Ltd with registration no. HE346662 and registered address at Magnum Business Center, 78 Spyrou Kyprianou Avenue, Limassol, 3076, Cyprus.

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