

TRADE CAPITAL HOLDING



DISCLOSURE AND MARKET DISCIPLINE REPORT FOR 2021



The Disclosure and Market Discipline Report has been prepared by Trade Capital Holding (TCH) Ltd as per the requirements of Regulation (EU) No. 2019/2033 and Directive (EU) 2019/2034 issued by the European Commission. Trade Capital Holding (TCH) Ltd states that 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.

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1 INTRODUCTION, SCOPE AND PURPOSE OF THIS DOCUMENT

Trade Capital Holding (TCH) Ltd (“**TCH**” or the “**Group**”) is a Union Parent Investment Holding Company, incorporated in Cyprus as a private limited liability Company under the provisions of the Cyprus Companies Law, Cap. 113. TCH is a well-established group with global reach, catering for the needs of professional and retail clients worldwide, by providing strong liquidity and secure access to trading platforms and investment products based on cutting edge technology and innovation.

TCH acts as a holding company for investment firms authorized and regulated by the national competent authorities in their respective countries of incorporation. The investment firms whose consolidating entity is TCH are as follows:

- **Trade Capital Markets (TCM) Ltd:** Incorporated in Cyprus, authorized and regulated by the Cyprus Securities and Exchange Commission (“**CySEC**”) under license number 227/14 and by the Financial Sector Conduct Authority (“**FSCA**”) in South Africa as a foreign Financial Services Provider under license number 47857;
- **Trade Capital UK (TCUK) Ltd:** Incorporated in the United Kingdom, authorized and regulated by the Financial Conduct Authority (“**FCA**”) under firm reference number 738538;
- **Lead Capital Global Ltd:** Incorporated in Mauritius, authorized and regulated by the Financial Services Commission of Mauritius (“**FSC**”) under license number C119023948; and
- **Activotrade Valores, Agencia de Valores, S.A.:** Incorporated in Spain, authorized and regulated by the Comisión Nacional del Mercado de Valores (“**CNMV**”) under license number 239.

The Group is focused on offering investment services to retail and professional clients through a “Business-to-Consumer” (“**B2C**”) business segment representing online trading via the respective websites of the investment firms under the Group structure, and to eligible counterparties through a “Business-to-Business” (“**B2B**”) business segment via the offering of liquidity to other regulated brokers.

In particular, TCH’s core operations entail offering to clients, through online trading platforms, complex financial instruments (“**Contracts for Difference**” or “**CFDs**”) on a number of underlying financial instruments such as Currencies, Commodities, Indices, Equities, ETFs, Bonds and Cryptocurrencies.

In addition to CFDs, via the investment firms under the Group’s structure, TCH offers customers a variety of products aimed to satisfy multiple diversification strategies, including real shares and exchange traded instruments via Direct Market Access (“**DMA**”) services, IPO offerings and Asset Management solutions which include Copy Trading functionalities.

1.1 Regulatory Context

The Disclosure and Market Discipline Report (“**Pillar III Report**” or the “**Report**”) has been prepared in adherence to the new prudential framework which has been enforced since the 26th of June 2021 and which comprises of the following:

- Regulation (EU) 2019/2033 of the European Parliament and of the Council of 27th of 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 (“**IFR**”)

- Directive (EU) 2019/2034 of the European Parliament and of the Council of 27th of 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 (“**IFD**”)

Disclosures cover the areas defined in Part Six of the IFR which include the contents depicted within Articles 46 to 53, and which will be presented within this Report.

The IFR in conjunction with the IFD are collectively referred to as the “IFR/IFD” within the scope of this Report.

Legislative regime:

- The IFR contains the prudential requirements for investment firms outlining specifically the regulatory approach for the calculation of the Group’s own funds, capital requirements and relevant applicable liquidity requirements, as well as characteristics of the Group’s corporate governance including the remuneration structure, investment policy and environmental, social and governance risks (“**ESG risks**”).
- The IFD transposes into domestic legislation the prudential supervision of investment firms.

The Report is updated and published annually with all disclosures included being made on a Consolidated basis. Furthermore, for the purposes of the Report, the 31st December 2021 is to be known as the “reference date”.

1.2 Pillar III Disclosure Policy

The below information provide a summary in regards to important aspects of this Report.

Information Disclosed

All disclosure requirements relating to Pillar III as denoted in Part Six of the IFR, including both quantitative and qualitative information, are met to a standard befitting to the Group’s particular characteristics such as to the nature, size, scope and complexity of operations and the internal organization which comprise TCH.

Publication Frequency

All required disclosures in regards to Pillar III within the Report are published on an annual basis in adherence to the Group’s obligations towards Part Six of the IFR and Article 44 of the IFD.

Publication Location

The Report is published on the Company’s websites www.tradecapitalmarkets.com and www.trade.com.

Publication Verification

The Group’s External Auditors are tasked with verifying the contents of the Disclosure and Market Discipline Report and in addition to the Group being obliged to publish the said document on an annual

basis, the Group must provide to CySEC within five months from the end of the financial year, a copy of the External Auditors report.

1.3 Operating Conditions under COVID-19

Within 2021 the COVID-19 outbreak continued to be one of the highest profile events which affected the entire world and which was declared by the World Health Organization as a pandemic on March 2020. This emerging risk is being closely monitored by the Group to ensure that possible impacts are kept to a minimum and which will not alter the existing operating conditions.

Each individual Company's Senior Management has taken sufficient steps in terms of business continuity and operational integrity and confirms that the pandemic has not negatively affected TCH in terms of operations, liquidity and profitability. Any potential significant events that may occur which may have a material impact on the Group will be handled accordingly in accordance with existing Risk Management practices already employed.

2 GOVERNANCE AND RISK MANAGEMENT OBJECTIVES AND POLICIES

2.1 The Board of Directors

The Group's Board of Directors (the "**BoD**" or the "**Board**") along with the Senior Management of each individual Investment Firm under consolidation is required, under Article 17(2) of the Investment Services and Activities and Regulated Markets Law of the Republic of Cyprus (the "**Law 87(I)/2017**"), as well as Article 25(1) of European Commission Delegated Regulation (EU) 2017/565 regarding organisational requirements and operating conditions for investment firms ("**Regulation 2017/565**"), to:

- Establish, implement and maintain adequate Risk Management policies and procedures which identify the risks relating to each Company's activities, processes and systems and set the level of risk tolerated by the Company;
- Adopt effective arrangements, processes and mechanisms to manage the risks relating to each Company's activities, processes and systems, based on the acceptable level of risk tolerance; and
- Monitor the adequacy and effectiveness of such arrangements and to take necessary measures to address any deficiencies identified.

Furthermore, Paragraph 22 of Law 165(I)/2021 (hereinafter "**Law 165(I)/2021**") for the Prudential Supervision of Investment Firms and Circular CI144-2014-23 with respect to the Supervisory Function, Governance Arrangements and Risk Management of Cyprus Investment Firms ("**CIFs**"), sets out the governance, control, reporting procedures and requirements that CIFs are required to implement with respect to the treatment of risks. Most notably, Paragraph 6 of the Directive stipulates that CIFs must ensure that the Board:

- Approves and periodically reviews the strategies and policies;
- Manages, monitors and mitigates the risks the CIF is or might be exposed to; and
- Devotes sufficient time to the consideration of risk issues.

As at the reference date the Company's Board of Directors was constituted by one Executive Director and one Non-Executive Director.

2.2 Recruitment Policy for the Selection of Members of the Management Body

Members of the Board are stipulated according to Article 9(14) of Law 87(I)/2017 to be individuals that are of sufficiently sound reputation and in possession of both necessary and sufficient knowledge, skills and experience to perform their duties. Furthermore, the Members of the Board are required to successfully combine both technical capabilities and competency expertise in an effort to fulfil their responsibilities.

In adherence to Article 46(2) of Law 87(I)/2017, irrespective to the personal characteristics, technical and competency skills each proposed individual (hereinafter “**Nominee**”) may exhibit, there is also a prerequisite whereby the Nominee must also fulfil the requirement pertaining to the number of directorships held simultaneously by each Director of a significant CIF.

Contingent on the Board approving a Nominee after the latter has fulfilled all aforementioned criteria, regulatory approval must be obtained from CySEC and all coordination of the said approval is conducted by the Group Chief Compliance Officer (“**Group CCO**”).

In accordance with Articles 9(14) and 42(2) of Law 87(I)/2017, the Group has established a dedicated recruitment policy for selecting and reviewing Nominees to be accepted as Members of the Board. In addition to the Group taking into consideration all aforementioned qualities that a Nominee must possess and all regulatory standards having been satisfied, the ultimate objective is for the Board to be comprised of Members that offer diversified knowledge and expertise, with each individual’s characteristics collectively maximising the Board’s capabilities in achieving the Group’s strategic plans.

2.3 Diversity Policy for the Selection of Members of the Management Body

The Group acknowledges the importance of diversity in all levels of the corporate structure and the subsequent integral part it has in achieving commercial success. A balance of the plethora of factors including but not limited to age, skills, experience, background, race and gender are all instrumental in achieving any Group’s strategic plans and as such TCH is no exception by considering all abovementioned factors and striving to find an optimum composition.

In addition to seeking diversification through an individualistic approach, the Group is comprehensively committed to creating and maintaining an inclusive and collaborative workplace culture that will in turn provide sustainability for future endeavors.

A target of the Board is that the underrepresented gender constitute at least one-third of the composition of the Board of Directors. As at the reference date of this Report, the Board was not constituted with a female member.

2.4 Number of Directorships Held by Board Members

The following table, as at the reference date of 31st December 2021, depicts the amount of directorships held by each Member of the Board.

Table 1: Position and number of directorships of the Board Members

Name	Position in the Company	Executive Directorships	Non-Executive Directorships
Roei Gavish	Executive Director	1	1
Mark Lauterstein	Non-Executive Director	1	1

Notes on Directorships:

- a. Executive or non-executive directorships held within the same group shall count as a single directorship, as per the provisions of Section 9(5) of Law 87(I)/2017.
- b. Under the provisions of Section 9(4) of Law 87(I)/2017, any Director can hold up to:
 - i) one executive directorship with two non-executive directorships; or
 - ii) four non-executive directorships

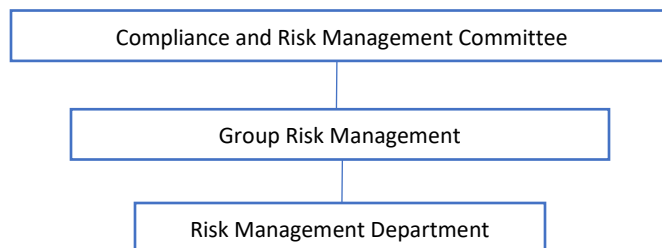
2.5 Risk Management Policy

Functional Risk Management takes place on a Consolidated Group-wide basis, with the legal entity ensuring compliance with local regulatory requirements for Risk Management.

Risk organization and governance within the Group comprises of three main elements:

- Organizational Structure for effective Risk Management;
- Risk Standards which include policies, procedures and methodologies; and
- Risk Reporting.

Risk Management at Group level is therefore depicted as follows:



Risk is prevalent and arises due the business activities of each individual Investment Firm which is subject to consolidation. Subsequently as a response to the risk posed, a risk strategy has been implemented that aims to ensure substantial growth of the Group as a whole in combination with a moderate risk profile through the establishment of an effective Risk Management framework.

Each individual Investment Firm under consolidation has proceeded to establish, implement and maintain an Internal Procedures Manual (hereafter “IPM”), which includes all policies, procedures, regulations and mechanisms that the Company maintains in compliance with Law 87(I)/2017.

The Risk Management Policy of each individual Investment Firm is present within its IPM and it highlights the procedures and mechanisms that have been established in order to ensure that internal controls are set within each Company in relation to appropriate measures in place in adherence to the notion of establishing an effective framework to manage risk. Moreover the Risk Management Policy includes the

roles and duties of each Investment Firm's Risk Manager and Compliance and Risk Management Committee, as well as reporting and internal control procedures in place.

The Group aims to follow a continuous, active and systematic Risk Management process of well-defined steps in order to understand, manage and communicate risks from a firm-wide perspective. This is achieved through the effective identification, assessment, treatment and reporting of internal and external risks.

2.6 Compliance and Risk Management Committee

Each individual Investment Firm which its nature, scale, complexity and organizational structure allows it, has established a Compliance and Risk Management Committee (the "**Committee**") that acts independently. The Committee's overall aim is to have in place a Risk Management and Governance Function on a per Company basis which is:

- Appropriate to the nature, scale, complexity, business and organizational structure of each Company under consolidation;
- Adequate to promote the sound and prudent management of each Investment Firm's business; and
- Aimed at protecting the interests of clients and stakeholders.

The members of the Committee must have sufficient knowledge, skills and experience in order to fully understand and monitor the Risk Strategy, the Risk Appetite and the Risk Management policies and practices of each of the Companies under consolidation.

The Committee in its entirety and irrespective of the Company in which it is established has the following duties and responsibilities:

- To continuously promote Risk Management ideals and appropriate Risk Management approaches to all departments of the Company;
- To review the Company's current and future Risk Appetite;
- To oversee the implementation of appropriate risk limits to effectively manage the different kinds of risks;
- To provide an overview of the Company's current Risk Management arrangements and identify any deficiencies with the purpose of establishing remedial procedures;
- To assess reports prepared by the Risk Management Function and recommend remedial procedures; and
- To collaborate in a harmonious fashion with all relevant departments with the sole purpose of managing risk and ensuring capital and liquidity levels are at satisfactory standings.

2.7 Risk Management Function

Each individual Investment Firm under consolidation has established a Risk Management Function and to this effect has appointed a dedicated Risk Manager to implement the Company's Risk Management Policy, taking into consideration its nature, scale, complexity, business and organizational structure as set by each Company's Board and by each Company's applicable Committee. Furthermore, the Committee must conduct a duly and continuous supervision of the activities relating to the proper operation of the Risk

Management Function and ensure that the said function identifies, measures, and reports all risks faced by the each Company.

The Risk Management Function of each individual Investment Firm has the following duties and responsibilities:

- To adopt prudent policies on Risk Management and internal control;
- To identify and evaluate all the fundamental risks faced by the Company;
- To implement remediation measures to the fundamental risks faced that arise due to the Company's operations in respect to the levels of risk tolerance;
- To provide adequate information in a timely and proper manner to the Committee on the status of risks and controls in place;
- To compile all required risk related reports and ensure distribution of the said reports to the various national competent authorities; and
- To conduct effectiveness reviews on the existing Risk Management Policies and internal control mechanisms and providing a report to the Committee.

The Risk Manager of each Company has direct access to the Board.

Depending on the Investment Firm, both the CCO and the Risk Manager attend the Committee meetings as well as relevant employees from other departments.

During the year under review, because of the ongoing pandemic, the business of each applicable Company's Compliance and Risk Management Committee was integrated into the mainstream Board meetings.

2.8 Compliance and Money Laundering Compliance Functions

The Compliance Function of each Company under consolidation designs an annual risk-based plan that takes into consideration areas of acute importance, such as material business activity or Business and Regulatory risk, with the reasoning behind this being for each Company to consistently be regulatorily compliant.

The Compliance Function covers the areas of:

- Anti-Money Laundering and Financial Crime;
- Monitoring and Surveillance;
- Governance, Code of Conduct and Regulatory Compliance; and
- Regulatory Counselling.

The CCO and the Money Laundering Reporting Officer ("**MLRO**") of each Company both have direct access to the Board.

2.9 Internal Audit Function

The Internal Audit Function's main objectives include continuously monitoring and evaluating the Companies under consolidation on an individual basis by taking into consideration the nature, scale, and

complexity of the business operations, as well as providing judicious advice, knowledge, and recommendations to ensure compliance with relevant legal and regulatory frameworks. The Internal Audit Function operates independently from other functions of each of the Companies within the Group.

The Internal Audit Function present within each Investment Firm has the following duties and responsibilities:

- To establish, implement and maintain an audit plan which will aim to examine and evaluate whether the Company's systems, internal control mechanisms and agreements are adequate and effective;
- To issue recommendations based on the evaluation of the audit plan's examinations and subsequently assist the Board on the effectiveness of existing control arrangements;
- To verify compliance with any potential recommendations on matters including corporate governance and management;
- To provide an impartial and independent appraisal on all Company activities;
- To compile and distribute, in a timely and accurate manner, the Annual Internal Audit Report to the Board; and
- To ensure that relevant records are kept with respect to all internal audit activity conducted.

The Internal Audit Function of each Company has direct access to the Board.

2.10 Risk Management Strategies and Objectives

The Group as a whole and each individual Investment Firm implements a plethora of Risk Management strategies in order to mitigate different types of risks, including metrics such as Key Risk Indicators (“KRIs”) and maximum tolerable exposure limits. A focal part of the Group's capital management strategy lies in the continuous monitoring of the capital adequacy ratio and the assurance that the said ratio will be in exceedance of the regulatory minimum benchmark.

Management of the Group's capital structure and any adjustments made are performed in accordance with the following objectives:

- To maintain financial solidity while respecting predetermined risk appetite targets;
- To preserve existing levels of financial flexibility, capital and liquidity to cultivate organic growth;
- To adequately allocate capital among the various business lines according to strategic objectives;
- To ensure the Group's resilience in stress scenario events whilst managing concentration to counterparties; and
- To meet the expectations of stakeholders including but not limited to debt and equity investors, External Credit Assessment Institutions (“ECAIs”) and shareholders.

In adherence to the requirement dictated within the IFR/IFD framework, a minimum Capital Adequacy Ratio of 100% must be maintained and based on the Group's activities, systemic importance, size and interconnectedness, prudent Risk Management is achieved on the basis of:

- **Pillar I Risks:** These being Risk-to-Consumers (“RtC”), Risk-to-Markets (“RtM”) and Risk-to-Firm (“RtF”), which are collectively referred to as “K-Factor” proxies;

- **Pillar II Risks:** These risks refer to projections on the applicable Pillar I K-Factors under different scenarios classified as idiosyncratic and system-wide. The projections and the differing scenarios are reflected in the Internal Capital Adequacy and Risk Assessment (“**ICARA**”);
- **Additional Risks:** Risks not fully captured under Pillar I in terms of carrying capital requirements, but that are reflected as additional disclosures, with such risks to include Concentration Risk on non-trading book activity and Liquidity Risk in the form of attaining certain minimum requirements; and
- **Other Risks:** Risks not quantified under Pillar I and Pillar II within IFR/IFD, that however are deemed to be of major significance. Such risks include Credit, Technology, Business/Strategic, Compliance/Regulatory, Negative Balance Protection and Reputational Risk.

2.11 Internal Capital Adequacy and Risk Assessment Report

The Internal Capital Adequacy Assessment Process Report (“**ICAAP Report**”) is published on an annual basis and is constructed based on the Guidelines GD-IF-02 issued by CySEC. These guidelines address the distinctive components and framework for the implementation of the ICAAP Report, which is a key component of Risk Management, providing the principles on how the provisions in terms of the ICAAP should be interpreted and applied in practice. The guidelines further prescribe how an integrated and firm-wide risk culture is developed, based on a full understanding of the risks faced and how they are managed, taking into account the levels of risk tolerance and risk appetite.

The ICAAP Report comprehensively highlights the additional risks that are not covered in Pillar I, with those risks including Regulatory, Compliance, Business, Reputational, Concentration and Liquidity Risks. Further to the identification of the said risks, the ICAAP Report’s intention is to quantify the required capital in relation to these risks and in effect how this required capital is used for risk mitigation and control purposes.

A key notion that is captured within the ICAAP Report is the significance of complying with regulatory frameworks of jurisdictions in which the trading platform of the Investment Firms under consolidation on an individual basis is accessible from. To this effect the Group as a whole monitors closely regulatory requirements and responds comprehensively to enquiries or industry-wide regulatory actions by regulators.

With the enforcement of IFR/IFD, the ICAAP has been substituted with the ICARA, whereby additional add-ons are required to be applied onto existing K-Factors applicable to TCH.

2.12 Information Flow on Risk Management to the Board of Directors

In line with Law 87(I)/2017 and subsequent Directives, the Group has established means by which to inform the Board via mediums which include frequent and timetabled reports. Furthermore the Board is also notified on matters deemed to be extraordinarily important, which have an impact on the overall operation of the Risk Management Function.

The information flow is successfully implemented via the following means, and different communication mediums outlined may apply to the different Investment Firms under consolidation:

- Via the Annual Risk Management Report and should any other extraordinary material risks arise.

- Via the Annual Compliance, Annual Anti-Money Laundering and Annual Internal Audit Reports and should any other deficiencies or risks be identified.
- Via the Annual ICARA Report.
- Via the Biennial Recovery Plan.
- Via the presentation of the Annual Financial Statements by the Company's Chief Financial Officer ("CFO") and by the External Auditors.
- Via the Annual Suitability Report by the External Auditors.
- Via decisions of the Committee and any updates by Departmental Heads that are notified to the Board.

2.13 Declaration of Management Body

The Board of Directors has the ultimate responsibility of the proper evaluation of the Group's arrangements in place in respect to Risk Management and internal controls. The controls that are implemented aim to mitigate arising risks while not impeding business objectives and altering the Group's risk appetite, and to manage associated losses and potentially fraudulent activities.

Considering the current internal controls, procedures and Risk Management strategies in place, the Board is confident that the Group as a whole has established a firm position whose ultimate target is to minimize or avoid potential losses.

2.14 Board Risk Appetite & Risk Acknowledgement Statement

The Risk Appetite Statement as dictated by the Board, indicates the level of risk that the Group as a whole and each Investment Firm comprising the Group is prepared to incur given its strategic and business objectives. The Risk Appetite Statement is defined using both qualitative and quantitative parameters and highlights the conditions by which the Group can operate under varying levels of singular or aggregated risks.

The Risk Appetite Statement is one of the main strategic oversight tools used by both the Group's Board and the Board of each individual Investment Firm under consolidation, in tandem with several KRIs as well, to provide alerts in cases where set risk thresholds have been breached and require immediate attention. As a pre-emptive measure and for proper internal Risk Management controls to be in place, risk limits have been imposed to keep risks at manageable levels on a continuous basis.

The following risks have been highlighted by the Board as being of paramount importance and to this effect the Group has established internal controls to manage them:

- Credit Risk (including TCD and CON)
- Operational Risk (including AUM, COH, ASA, CMH and DTF)
- Liquidity Risk
- Regulatory Risk

The Risk Appetite Statement is regularly being revised by the Board to identify any stress events that may result in unfavorable developments on the Group's risk levels and will trigger the deployment of remedial action.

The overall risk profile of the Group can be described as medium risk, as a plethora of Risk Management procedures have been incorporated within TCH to mitigate potential threats that could cause detrimental effects. Moreover, the Group considers that in addition to the applicable K-Factors which are outlined further in the Report, that particular emphasis has to be placed on the management of Concentration Risk and Liquidity Risk.

2.15 Levels of Defense

The Group’s overall governance, system, and control framework is deployed on the basis of the three levels of defense model which distinguishes among:

- **First Level:** Functions that own and manage risks – Business Management and Operational Functions.
- **Second Level:** Functions that oversee risks – Compliance and Risk Management Functions.
- **Third Level:** Functions that provide independent assurance – Internal and External Audit Functions.

3 CAPITAL MANAGEMENT AND ADEQUACY

3.1 Capital Management

In adherence to regulatory requirements, the Group must perform a Capital Adequacy Report on a quarterly basis, whereby it quantifies and expresses as a percentage its capital in relation to its Pillar I risks.

The Capital Adequacy Ratio (“**CAR**”) that TCH is subject to and must pertain at all times is in excess of 100%, which is decomposed as follows:

Table 2: Decomposition of Regulatory Capital Own Funds Requirements

Type of Capital	Percentage Amount	Description
Common Equity Tier 1 Ratio (CET1)	56%	Minimum Capital Ratio Benchmarks
Tier 1 Ratio	75%	
Total Own Funds Ratio	100%	

As at the reference date of the 31st of December 2021, the composition of the Group’s own funds on a Consolidated basis is depicted in the following table:

Table 3: Own Funds Composition, in EUR’000

Own Funds	2021
Eligible Own Funds	
Fully Paid Up Capital Instruments	3
Share Premium	9,255
Retained Earnings	2,222
Losses for the Current Financial Year	-

Own Funds Deductions	
(-) Goodwill	(3,348)
(-) Other Intangible Assets	(2,708)
(-) Other Deductions	(647)
(-) Other Capital Elements, Deductions and Adjustments (Contribution to the Investor Compensation Fund)	(104)
Own Funds (CET1 Capital)	4,673
Own Funds Requirement	
Permanent Minimum Capital Requirement (PMCR)	2,325
Fixed Overheads Requirement (FOR)	1,940
Total K-Factor Requirement	2,646
Capital Adequacy Ratio	176.62%
K-Factor Requirement Breakdown	
Risk to Consumers (RtC)	192
Risk to Markets (RtM)	105
Risk to Firm (RtF)	2,349

The Group obtained a Capital Adequacy Ratio of 176.62% which is in excess of the regulatory minimum of 100%, and the Group's eligible capital is solely comprised of CET1 Capital.

Moreover, the Group's applicable Own Funds Requirement consisted of the aggregated amount of the K-Factors, as the aforementioned proxies yielded a higher amount than the Permanent Minimum Capital Requirement ("PMCR") and the Fixed Overheads Requirement ("FOR").

The PMCR on a Consolidated level is calculated according to the application of Article 10 of the Draft Commission Delegated Regulation with regards to Regulatory Technical Standards on prudential consolidation of investment firm groups EBA/CP/2020/06, which stipulates that the Consolidated PMCR shall be the sum of the PMCR at the individual level of all Group undertakings that are fully Consolidated. The PMCR of Group undertakings established in third countries shall be the PMCR applicable had they been authorized within the European Union.

Under the IFR/IFD regulatory capital measurement methodology, as at the reference date, the Pillar I risks of the Company are identified on an aggregate basis as follows:

Table 4: Capital Requirements per Pillar I Risk, in EUR'000

Type of Risk	Capital Requirements
Risk to Consumers	192
Risk to Markets	105
Risk to Firm	2,349
Total	2,646

A more granular analysis of the derivation of the FOR, as well as constitution of the K-Factors per proxy follows in Section 3.2.

3.2 Capital Requirements

3.2.1 Permanent Minimum Capital Requirement

The Group being subject to the IFR/IFD framework on a Consolidated basis, and according to the application of Article 10 of the Draft Commission Delegated Regulation with regards to Regulatory Technical Standards on prudential consolidation of investment firm groups EBA/CP/2020/06, has a PMCR equal to 2.3 million EUR.

3.2.2 Fixed Overheads Requirement

The Group has to take into consideration the FOR on a Consolidated basis, which is calculated annually based on the latest financial statements, with the required amount being derived as being one quarter of the annual fixed overheads of the previous year after the distribution of profits, with the relevant figures depicted in Table 5.

Table 5: Fixed Overheads Requirement Calculation, in EUR'000

Metric	Amount
Total Expenses of the Previous Year (After Distribution of Profits)	11,901
(-) Total Deductions	(4,141)
Annual Fixed Overheads of the Previous Year (After Distribution of Profits)	7,760
Fixed Overhead Requirement	1,940

3.2.3 Total K-Factor Requirement

Under the IFR/IFD regulatory capital measurement methodology, Consolidated KFR figures constitute the sum of each applicable KFR to Companies subject to consolidation calculated on a Solo basis, with the total being the applicable KFR on a Consolidated level. As at the reference date, the applicable Pillar I risks of the Group were identified as follows:

Table 6: Analysis of Pillar I Risks

Risk Type	Measurement Method Used and Narrative Description
Risk-to-Consumers (RtC)	<p>RtC metrics cover the full spectrum of different MiFID services of the way investment firms service clients and by definition is the most important metric as it captures the risk of potential harm posed by investment firms to clients. RtC is defined as the sum of client Assets Under Management ("AUM"), Client Money Held ("CMH"), Assets Safeguarded and Administered ("ASA") and Client Orders Handled ("COH"), multiplied by relevant coefficients per K-Factor.</p> <p>AUM Captures the risk of harm to clients from mis-management of client portfolios or poor execution and provides reassurance to clients in terms of the continuity of service of portfolio management and ongoing investment advice.</p>

Measured as the value of assets managed under discretionary portfolio management and non-discretionary investment advice of an ongoing nature. This includes assets where management is formally delegated to another firm but excludes assets where management is formally delegated to the firm.

Calculated as a rolling average of the total value of the monthly assets under management for clients, measured on the last business day of each of the previous 15 months, excluding the three most recent monthly values. AUM is the arithmetic mean of the remaining 12 monthly values.

$$K\text{-AUM} = \text{AUM} \times 0.02\%$$

CMH

Captures the risk of harm to client money safeguarded by the investment firm taking into account the legal arrangements in relation to asset segregation. Risk to clients may arise in the event of bankruptcy, insolvency, or entry into resolution or administration of the investment firm.

Measured as the value of client money held by the investment firm.

Calculated as a rolling average of the total value of the daily client money held for clients, measured at the end of each business day of each of the previous 9 months, excluding the three most recent months. CMH is the arithmetic mean of the daily values from the remaining 6 months.

$$K\text{-CMH (segregated)} = \text{CMH} \times 0.4\%$$

$$K\text{-CMH (non-segregated)} = \text{CMH} \times 0.5\%$$

ASA

Captures the risk of harm to client financial instruments or assets safeguarded by the investment firm and ensures that investment firms hold capital in proportion to such balances, regardless of whether they are on its own balance sheet or in third-party accounts.

Measured as the value of assets safeguarded and administered for clients by the investment firm. This includes assets which the investment firm has delegated to another entity, as well as assets which another entity has delegated safeguarding and administration to the investment firm.

Calculated as a rolling average of the total value of the daily assets safeguarded and administered for clients, measured at the end of each business day of each of the previous 9 months, excluding the three most recent months. ASA is the arithmetic mean of the daily values from the remaining 6 months.

$$K\text{-ASA} = \text{ASA} \times 0.04\%$$

COH

Captures the risk of harm to clients of the investment firm which executes orders as part of execution-only services to clients, or when an investment firm is part of a chain for client orders.

Measured as the value of client orders arising out of the receipt and transmission of client orders of the execution of client orders. The value of a derivative transaction is the value of the notional, but there are adjustments applicable to interest rate derivatives. Transactions entered by the investment firm in its own name are excluded.

Calculated as a rolling average of the total value of the daily client orders handled, measured at the end of each business day of each of the previous 6 months, excluding the three most recent months. COH is the arithmetic mean of the daily values from the remaining 3 months.

$$K\text{-COH (cash trades)} = \text{COH} \times 0.1\%$$

$$K\text{-COH (derivatives)} = \text{COH} \times 0.01\%$$

The Group's overall RtC position is at an acceptable level, with the capital charges associated with the proxies being at low levels.

<p>Risk-to-Markets (RtM)</p>	<p>RtM metrics apply to all trading book positions, which include in particular positions in debt instruments, equity instruments, collective investment undertaking, foreign exchange and gold, and commodities. RtM is comprised of Net Position Risk (“NPR”) and Clearing Margin Given (“CMG”). Non-trading book positions must also be included, where these give rise to Foreign Exchange Risk or Commodity Risk.</p> <p><u>NPR</u> Captures the risk that is attributed to a change in value of financial instruments that arise from factors including market fluctuations and instrument specific parameters such as volatility and correlations.</p> <p>Measured as the value of transactions recorded in the investment firm’s trading book or the value of transactions in non-trading book positions which give rise to Foreign Exchange Risk or Commodity Risk.</p> <p>Calculated in accordance with the Market Risk provisions of Regulation (EU) 575/2013 of the European Parliament and of the Council on the Prudential Requirements for Credit Institutions and Investment Firms (“CRR”), using the Standardised Approach, which under the IFR/IFD Framework has been renamed to the “Simplified Standardised Approach”.</p> <p>The default methodology to calculate RtM is using K-NPR. Investment firms however may obtain approval by the competent authority to calculate RtM using K-CMG if it is able to demonstrate and justify that this methodology is appropriate based on the main activities conducted.</p> <p>The Companies under consolidation have opted to calculate RtM using the K-NPR approach, and the overall RtM position is at an acceptable level, with the capital charges associated with the proxies being at low levels, primarily due to the implementation of the Matched Principal Trading execution model by the Class 2 Investment Firms and therefore is never exposed to Net Position Risk throughout the execution of financial instrument transactions.</p>
<p>Risk-to-Firm (RtF)</p>	<p>RtF metrics capture the risk of Trading Counterparty Default (“TCD”), Concentration Risk of large exposures to trading counterparties (“CON”) and Operational Risks from Daily Trading Flow (“DTF”). RtF is defined as the sum of TCD and CON, as well as DTF which is the only metric within RtF that is multiplied by relevant coefficients.</p> <p><u>TCD</u> Captures the risk of harm to the investment firm by counterparties to over-the-counter derivatives, repurchase transactions, securities and commodities lending or borrowing transactions, long settlement transactions, margin lending transactions or any other securities financing transactions. In addition, TCD captures the additional risk posed by recipients of loans granted by the investment firm on an ancillary basis as part of an investment service that fail to fulfil their obligations.</p> <p>Measured as the value of derivatives, securities financing transactions and related transactions in an investment firm’s trading book that give rise to a risk of counterparty default, with some exclusions applying.</p> <p>Calculated by multiplying the value of the exposures, based on replacement cost and an add-on for potential future exposure, by risk factors, accounting for mitigating effects of effective netting and the exchange of collateral.</p> <p>$K\text{-TCD} = \text{Alpha} \times \text{Exposure Value} \times \text{Risk Factor} \times \text{Credit Valuation Adjustment}$</p> <p><u>CON</u> Captures the risk of harm to the investment firm by counterparties, where the exposure values are derived from the summation of TCD and NPR on a transaction level, with a capital charge being enforced only when the maximum allowable limit as determined by the investment firm’s Own Funds is exceeded. Due to the Class 2 Investment Firms applying the Matched Principal execution model, the use of NPR to calculate the exposures within CON does not have any effect.</p>

	<p>Measured as the value of derivatives, securities financing transactions and related transactions in an investment firm’s trading book, on a per counterparty basis to assess the concentration on an individual level, with the limits being classified as 25% of the investment firm’s Own Funds for counterparties classed as “individual client or group of connected clients” and 100% of the Own Funds for “credit institutions or investment firms”.</p> <p>Calculated by taking into consideration the exposure value (“EV”), the own funds requirement of the total exposure (“OFR”), the exposure value excess (“EVE”), the maximum allowable limit, the duration of the excess and the counterparty type. A capital charge shall be applied only upon a breach by a counterparty of the maximum allowable limit, with the capital charge defined as the Own Funds Requirement for the Excess (“OFRE”).</p> <p>$K\text{-CON (OFRE)} = (\text{OFR}/\text{EV}) \times \text{EVE}$</p> <p>DTF Captures the risk of harm to the investment firm in the form of Operational Risk due to large volumes of trades concluded for its own account or for clients in its own name in one day which could result from inadequate or failed internal processes, people and systems or from external events.</p> <p>Measured as the value of transactions entered into by the investment firm dealing on own account or through the execution of orders on behalf of clients in its own name. It excludes transactions included in COH. The value of a derivative transaction is the value of the notional, but there are adjustments applicable to interest rate derivatives.</p> <p>Calculated as a rolling average of the total value of the daily trading flow, measured at the end of each business day of each of the previous 9 months, excluding the three most recent months. DTF is the arithmetic mean of the daily values from the remaining 6 months.</p> <p>$K\text{-DTF (cash trades)} = \text{DTF} \times 0.1\%$ $K\text{-DTF (derivatives)} = \text{DTF} \times 0.01\%$</p> <p>The Group’s overall RtF position is at an acceptable level, with the capital charges associated with the proxies being at relatively high levels in comparison with the metrics of RtC and RtM, mainly due to the influence of the trading book.</p>
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The following table outlines the Group’s Pillar I risks on a Consolidated basis, decomposed into their respective capital requirements as at the reference date:

Table 7: Consolidated Capital Requirements per Pillar I Risk, in EUR’000

	Metric	2021	
		Factor Amount	K-Factor Requirement
RtC	AUM	117,281	23
	CMH	24,647	99
	ASA	111,172	44
	COH	250,423	25
	Total RtC	-	192
RtM	NPR	-	105
	Total RtM	-	105
RtF	TCD	-	1,736
	DTF	213,775	21
	CON	-	592

	Total RtF	-	2,349
	Total K-Factors	-	2,646

It is evident that the Group on a Consolidated basis is primarily exposed to the RtF proxy due to the activities of the Companies under consolidation, mainly due to the exposures arising from their trading book. As aforementioned in Section 2.14 and in Table 6 within the present Section, the Group considers that its current risks are adequately addressed and that no significant incident will cause a deterioration in the present solvency position.

The Group has developed processes, management tools and a control infrastructure in order to enhance and mitigate risks that are inherent in the conducted activities. Technology and the dependence of the Group on it plays a paramount role in the establishment and maintenance of the appropriate governance framework. Where possible the Group has the technology and expertise to mitigate the risk should a technology counterparty experience a failure and multiple providers are utilized in a failover scheme.

Several risk reporting, monitoring and mitigating actions have been established by the Group on a Consolidated basis, as well as each Investment Firm on a Solo basis and include:

- KRIs being used to quantify potential risks and the said KRIs are constantly being refined in adhere to the adaptive nature that risks pose;
- The establishment of an internal risk registry to catalogue every identified risk; and
- The creation of an incidence and risk report portal whereby all risk oriented events are catalogued and evaluated.

3.3 Concentration Risk

The Group considers the Concentration Risk metric as being of paramount importance and closely monitors any such arising exposures. Concentration Risk is defined as a large exposure to a single client or group of clients for exposures emanating exclusively in the trading book of the Group. Non-trading book items are not subject to the Concentration Risk metric under Pillar I under IFR/IFD and do not carry a capital charge.

The large exposure limits, also referred to as maximum allowable limits, are decomposed as follows:

- Individual Client or Group of Connected Clients: 25% of the Group's eligible capital
- Credit Institution or Investment Firm: 100% of the Group's eligible capital

Trading book Concentration Risk carries a capital charge when the aforementioned limits are breached, and such capital charges are quantified and translated as CON, with a complete calculation approach and methodology employed being already outlined within Table 6 in Section 3.2.3.

Due to the fact that the Class 2 Investment Firms under consolidation employ the Matched Principal execution model, this ensures that no capital charge is present for NPR which is a contributing factor in the overall calculation of CON, which is effectively a Risk Management practice used to limit the prevailing exposures.

Moreover, since TCD is another metric whereby CON is derived by, the fact that the Group uses risk mitigation techniques which are accepted under IFR/IFD in the form of Collateral, ensures that the Exposure Value arising from TCD which counts towards CON is reduced on a transaction level.

In addition, the Group applies trading limits in order to successfully manage its Concentration Risk to counterparties in an effort to not breach the maximum allowable limit per counterparty type as aforementioned.

3.4 Liquidity Risk

Liquidity Risk is the risk of loss corresponding to the Group's inability to meet its cash or collateral requirements as they arise, at a reasonable cost. The primary objective in managing Liquidity Risk is to ensure that the funding of activities is performed in the most cost-effective way while adhering to regulatory constraints, which are introduced in a quantifiable manner within IFR/IFD.

The principles and standards applicable to the management of Liquidity Risk are defined by the established liquidity tolerance level as part of the Group's risk appetite exercise, with the minimum Liquidity Requirement being defined as one third of the Consolidated FOR. In essence, IFR/IFD stipulates that liquid assets must exceed the aforementioned minimum threshold in order to ensure that an orderly wind-down may take place.

Regular analysis and reporting of Liquidity Risk is conducted, along with diversification practises to reduce non-trading book Concentration Risk, and prudent cash management is implemented. The Group has procedures in place to ensure that the minimum cash buffers are not breached and that the held liquid assets always exceed the Liquidity Requirement.

4 REMUNERATION

The remuneration system that is implemented by the Group is applied on an Investment Firm basis and incorporates elements such as fixed remuneration, variable remuneration and other benefits such as bonuses that an employee or executive receives during employment taking into consideration the provisions stipulated in Law 87(I)/2017. Where applicable, severance payment also constitutes remuneration as well. The remuneration levels applied and practiced are appropriate to the Group's size, internal organization, nature, scope and complexity of pertained activities.

Each individual Company under consolidation has established a Remuneration Policy which applies to all employees, service providers and affiliates, with the Board of Directors having the overall responsibility to implement, monitor and review the said policy and with Senior Management ensuring that all persons remunerated have knowledge of and understand the Remuneration Policy. The said policy's philosophy is to promote sound and effective Risk Management, as well as long-term perspective by discouraging excessive risk-taking by employees and external business partners, as well as providing sufficient incentives for personnel to achieve the Group's business targets. Furthermore the Remuneration Policy has been constructed in a way that promotes an appropriate code of conduct that ensures avoidance of potential conflicts of interest that may negatively impact the Company as well as its clients.

The Group is committed to base its remuneration practices on a gender neutral approach, thus mitigating any potential for there to be a gender pay gap. This notion is prevalent on a Group-wide basis and does not only include Executive & Non-Executive Directors, Control Functions and Other Material Risk Takers.

The two main remuneration structures incorporated by the Group on an individual level for all Investment Firms under consolidation within the established remuneration system, are the fixed and variable remuneration types.

Fixed Remuneration

The remuneration system consisting of fixed remuneration, is structured on the basis of employee compensation being attributed to metrics such as skills, experience and competencies that are commensurate with the requirements, size and scope of the position. Remuneration is aimed to be competitive to attract and retain employees as well as giving the Company the capability to achieve its strategic objectives.

Fixed remuneration is payable to employees in fixed monthly instalments.

Variable Remuneration

The remuneration system consisting of variable remuneration, is predicated on the industry objective of retaining cost flexibility while attracting and retaining employees. It has the advantage of being able to differentiate performance outcomes and drive behaviours through appropriate incentive systems that can also positively influence culture.

The Group's variable remuneration system availability is bifurcated in the following categories:

- To all employees by means of a performance related bonus.
- To employees of certain departments via commissions on client deposits and/or spreads.

This remuneration system reflects sustainable and risk adjusted performance as well as performance in excess of what is required to fulfil the employee's job description as part of the terms of employment, and does not exceed 100% of the fixed component of the total compensation for each individual.

Aggregated Quantitative Information

The existing remuneration system utilised is concerned with practices relating to categories of members of staff whose professional activities have a material impact on the Group's risk profile, such as the Executive & Non-Executive Directors, Control Functions and Other Material Risk Takers.

Table 8 which follows, serves to disclose the remuneration of the aforementioned parties within 2021, whilst segregating the remuneration figures into fixed and variable, with a clear indication of the number of individuals constituting each classification category.

In adherence to Article 30(2) of the IFD, the Group ensures that appropriate ratios are in place between Fixed and Variable remuneration per classification type, taking into consideration the existing business activities and present risks.

Table 8: Accumulated Remuneration per Classification Type, in EUR'000

Classification	Number of Persons	Fixed	Variable*	Total Remuneration	Ratio between Fixed and Variable Remuneration
Executive & Non-Executive Directors	2	58	-	58	-
Control Functions	3	150	5	155	30:1
Other Material Risk Takers	8	785	233	1,018	3:1
Overall	13	993	238	1,231	4:1

Notes on Remuneration:

* The entirety of variable remuneration consisted of cash payments

Further to the above, TCH discloses the following in regards to its remuneration practices:

- No amounts of deferred remuneration have been awarded for previous performance periods that are due to vest in the financial year, or due to vest in subsequent years.
- No amounts of deferred remuneration is due to vest in the financial year that is paid during the financial year and that is reduced through performance adjustments.
- There is no guaranteed variable remuneration of any form.
- No severance payments have been awarded in previous years that have been paid out during the financial year.

5 APPENDICES

Appendix A: Own Funds Disclosure

Table 9: Own Funds Under the Transitional and Fully Phased-In Definition, in EUR'000

Own Funds	Transitional Definition	Fully Phased-In Definition
CET1 Capital: Instruments and Reserves		
Capital Instruments and Related Share Premium Accounts	9,258	9,258
Retained earnings	2,222	2,222
CET1 Capital Pre-Regulatory Adjustments	11,480	11,480
CET1 Capital Post-Regulatory Adjustments		
(-) Goodwill	(3,348)	(3,348)
(-) Other Intangible Assets	(2,708)	(2,708)
(-) Other Deductions	(647)	(647)
(-) Other Capital Elements, Deductions and Adjustments (Contribution to the Investor Compensation Fund)	(104)	(104)
CET1 Capital	4,673	4,673
Additional Tier 1 ("AT1") Capital	-	-
Tier 1 Capital	4,673	4,673
Tier 2 Capital	-	-
Total Capital and Own Funds Requirement		
Total Capital	4,673	4,673
Total Own Funds Requirement	2,646	2,646
Capital Adequacy Ratio by Type of Capital		
CET1 Capital	176.62%	176.62%
Tier 1 Capital	176.62%	176.62%
Total Capital	176.62%	176.62%

Appendix B: Balance Sheet Reconciliation

Table 10: Own Funds Reconciliation to Balance Sheet, in EUR'000

Balance Sheet	As at Period End (2021)	Cross Reference to Own Funds Composition
Assets - Breakdown by asset class according to the balance sheet in the published/audited financial statements		
Non-Current Assets	6,506	-
Current Assets	16,075	-
Total Assets	22,581	-
Liabilities - Breakdown by asset class according to the balance sheet in the published/audited financial statements		
Non-Current Liabilities	-	-
Current Liabilities	7,563	-
Total Liabilities	7,563	-
Shareholders' Equity		
Share Capital	3	3
Share Premium	9,255	9,255
Retained Earnings	2,222	2,222
Total Equity as per Balance Sheet	11,480	11,480
Regulatory Adjustments		
(-) Goodwill	(3,348)	(3,348)
(-) Other Intangible Assets	(2,708)	(2,708)
(-) Other Deductions	(647)	(647)
(-) Other Capital Elements, Deductions and Adjustments (Contribution to the Investor Compensation Fund)	(104)	(104)
Own Funds (CET1 Capital)	4,673	4,673