TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM642535

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
HWM Financial Solutions Limited		04/27/2021	Corporation: IRELAND

RECEIVING PARTY DATA

Name:	Allied Irish Banks p.l.c.
Street Address:	10 Molesworth Street
City:	Dublin
State/Country:	IRELAND
Postal Code:	D02 R26
Entity Type:	Corporation: IRELAND

PROPERTY NUMBERS Total: 7

Property Type	Number	Word Mark
Registration Number:	4079182	ETAS
Registration Number:	3997411	GRID
Registration Number:	4044171	IKAS
Registration Number:	4015299	KOGER
Registration Number:	3997382	NTAS
Registration Number:	4214895	PENTAS
Registration Number:	3997381	PTAS

CORRESPONDENCE DATA

Fax Number: 2024083141

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 2024083141
Email: jean.paterson@cscglobal.com
Correspondent Name: CSC
Address Line 1:   1090 Vermont Avenue, NW
Address Line 4:   Washington, D.C. 20005

ATTORNEY DOCKET NUMBER:	783551
NAME OF SUBMITTER:	Jean Paterson
SIGNATURE:	/jep/

CH $190.00   4079182

DATE SIGNED:	04/27/2021

Total Attachments: 9
source=4-27-2021 HWM#page1.tif
source=4-27-2021 HWM#page2.tif
source=4-27-2021 HWM#page3.tif
source=4-27-2021 HWM#page4.tif
source=4-27-2021 HWM#page5.tif
source=4-27-2021 HWM#page6.tif
source=4-27-2021 HWM#page7.tif
source=4-27-2021 HWM#page8.tif
source=4-27-2021 HWM#page9.tif

Notices of Grant of Security Interest in Trademarks

NOTICE OF GRANT OF SECURITY INTEREST IN TRADEMARKS, dated as of April 27, 2021 (this "**Agreement**"), made by HWM FINANCIAL SOLUTIONS LIMITED, a private company limited by shares incorporated in Ireland (the "**Grantor**"), in favor of Allied Irish Banks p.l.c., as Lender (as defined below).

Reference is made to the Facilities Agreement dated as of April 13, 2021 (as amended, restated, amended and restated, supplemented or otherwise modified from time to time, the "**Facilities Agreement**"), among HWM Financial Solutions Limited, a private company limited by shares incorporated in Ireland (the "**Borrower**") and Allied Irish Banks p.l.c., as lender (together with its successors and assigns in such capacity, the "**Lender**"). The parties hereto agree as follows:

SECTION 1. **Terms**. Capitalized terms used in this Agreement and not otherwise defined herein have the meanings specified in the Pledge and Security Agreement dated as of April 13, 2021 (the "**Security Agreement**"), among Grantor and Allied Irish Banks p.l.c. in connection with the transactions contemplated by the Facilities Agreement.

SECTION 2. **Grant of Security Interest**. As security for the payment and performance, as applicable, in full of the Debt, the Grantor pursuant to the Security Agreement did, and hereby does, assign and pledge to Lender, its successors and permitted assigns, a continuing security interest in all of such Grantor's right, title and interest in, to and under any and all of the following assets now owned or at any time hereafter acquired by Grantor or in which Grantor now has or at any time in the future may acquire any right, title or interest (collectively, the "**IP Collateral**"):

(a)   all Trademarks, including those listed on Schedule I;

SECTION 3. **Security Agreement**. The security interests granted to Lender herein are granted in furtherance, and not in limitation, of the security interests granted to Lender pursuant to the Security Agreement. The Grantor hereby acknowledges and affirms that the rights and remedies of Lender with respect to the IP Collateral are more fully set forth in the Security Agreement, the terms and provisions of which are hereby incorporated herein by reference as if fully set forth herein. In the event of any conflict between the terms of this Agreement and the Security Agreement, the terms of the Security Agreement shall govern.

SECTION 4. *Counterparts*. This Agreement may be executed in two or more counterparts, each of which shall constitute an original but all of which when taken together shall constitute but one contract. Delivery of an executed counterpart to this Agreement by facsimile or other electronic transmission shall be as effective as delivery of a manually signed original.

SECTION 5. *Governing Law*. **THIS AGREEMENT AND ANY CLAIM, CONTROVERSY, DISPUTE OR CAUSE OF ACTION (WHETHER IN CONTRACT OR TORT OR OTHERWISE) BASED UPON, ARISING OUT OF OR RELATING TO THIS AGREEMENT SHALL BE CONSTRUED IN ACCORDANCE WITH AND GOVERNED BY THE LAWS OF THE STATE OF DELAWARE.**

[Signature Pages Follow]

IN WITNESS WHEREOF, the parties hereto have duly executed this Agreement as of the day and year first above written.
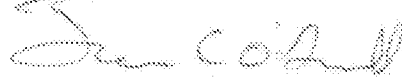
HWM USA INC., a Delaware corporation

By: _____
Name: DAVID GROSS
Title: VICE PRESIDENT AND SECRETARY

IN WITNESS WHEREOF, the parties hereto have duly executed this Agreement as of the day and year first above written.

HWM FINANCIAL SOLUTIONS LIMITED

By: _____

Name: JAMES C O'DONNELL
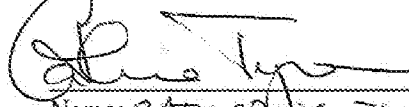
Title: DIRECTOR

ALLIED IRISH BANKS P.L.C., as Lender

By: _____
Name: BRIAN DUNNAN
Title: ASSOCIATE DIRECTOR

By: _____
Name: CATHERINE TYNAN
Title: SENIOR MANAGER

[Signature Page to Notice of Grant of Security Interest in Trademarks]

Schedule A to Trademarks Cover Sheet
Item 4 Attachment

Trademarks Owned by HWM Financial Solutions Limited

U.S. Trademark Registrations

1 Registered Intellectual Property Rights

1. REGISTERED TRADEMARKS

Trademark	Country	Registration Number	Registration Date	Next Renewal	Goods/Services
ETAS	United States	4,079,182	01/03/2012	01/03/2022	42 Int. Non-downloadable computer software for use in the financial and investment fields to record investment transactions, to monitor investment fund rules, to calculate performance and management fees, to post trades, to create reports to investors, and to allow investors to retrieve trade confirmations, statements and investment reports online.
GRID	United States	3,997,411	07/19/2011	07/19/2021	09 Int. Computer software to process and transfer financial investment data.
IKAS	United States	4,044,171	10/25/2011	10/25/2021	09 Int. Computer software for investment fund portfolio valuations and investment fund administration and accounting.
KOGER	United States	4,015,299	08/23/2011	08/23/2021	09 Int. Computer software for use in the financial and investment fields to administer investment funds, to record investment transactions, to monitor investment fund rules, to calculate performance and management fees, to create reports to investors; to track contributions to retirement investments and funds, to monitor benefits and distributions, to track beneficiaries, to provide allocations of assets among various investments and funds, for investment fund portfolio valuations and investment fund administration and accounting, to process and transfer financial investment data, for use in the financial and investment fields to calculate and store multiple ask and bid prices for securities, to calculate performance fees and to resolve issues of investment allocation. 42 Int. Non-downloadable computer software for use in the financial and investment fields to record investment transactions, to monitor investment fund rules, to calculate performance and management fees, to post trades, to allow investors to retrieve trade confirmations, statements and investment reports online, and to create reports to investors.
NTAS	United States	3,997,382	07/19/2011	07/19/2021	09 Int. Computer software for use in the financial and investment fields to administer investment funds, to record investment transactions, to monitor investment fund rules, to calculate performance and management fees and to create reports to investors.
PENTAS	United States	4,214,895	09/25/2012	09/25/2022	09 Int. Computer software for the administration and management of Private Equity funds.

PTAS	United States	3,997,381	07/19/2011	07/19/2021	09 Int. Computer software to track contributions to retirement investments and funds, to monitor benefits and distributions, to track beneficiaries, and to provide allocations of assets among various investments and funds.

2   Domain Names

2.1   Kogerusa.com

2.2   Kogerconsulting.com

2.3   Kogersydney.com

Part 2 Unregistered Intellectual Property Rights

(1) Product	(2) Product Description	(3) Code / programming language	(4) Server requirements	(5) Server location	(6) Source code controls	(7) Object code version	(8) Object code version used by client(s)
NTAS	NTAS® is the gold standard for fund administration and is used extensively in the alternative fund management industry throughout the world, with in excess of $2 trillion in AUA. Koger's NTAS® gives you total control over day-to-day transfer agency record keeping, shareholder registry, complex incentive fee calculations, and reporting.	NTAS is written in Java programming language. Several frameworks are used, including, without limitation the frameworks set forth below in Chart 1.	Depends on the size of the business and required throughput. Application components can be deployed on 1 or scale them to more servers.	The application can be deployed on clients physical/virtual servers or on cloud. Unique list of Koger applications and servers set forth below in Chart 2.	Physical server name:ke-esxsrv-13 Virtual server name: ke-s214-git URL:https://ke-s214-git.kosice.koger.local/ The virtual server is replicated to MS Azure.	Latest released version is 20.1.25. There will be 1 more version released in 2020.	Clients use different versions in their TEST, UAT, PROD and PREPROD environments. Complete list of code versions set forth below in Chart 3.
KURE	KURE is the industry gold standard solution for financial crime prevention and anti-tax evasion. It provides end-to-end global visibility through comprehensive tracking and status reporting throughout the customer life cycle that can be customized to relationship or client need. KURE provides a single source of truth that delivers unrivalled automated support for your regulatory and compliance responsibilities.	KURE is written in Java programming language. Several frameworks are used, including, without limitation the frameworks set forth below in Chart 1.	Depends on the size of the business and required throughput. Application components can be deployed on 1 or scale them to more servers.	The application can be deployed on clients physical/virtual servers or on cloud. Unique list of Koger applications and servers set forth below in Chart 2.	Physical server name:ke-esxsrv-13 Virtual server name: ke-s214-git URL:https://ke-s214-git.kosice.koger.local/ The virtual server is replicated to MS Azure.	Latest released version is 20.1.25. There will be 1 more version released in 2020.	Clients use different versions in their TEST, UAT, PROD and PREPROD environments. Complete list of code versions set forth below in Chart 3.

GRID	Koger's middleware product, GRID®, allows for information to be uploaded into NTAS® in bulk, instantly.	GRID is written in Java programming language. Several frameworks are used, including, without limitation the frameworks set forth below in Chart 1.	Depends on the size of the business and required throughput. Application components can be deployed on 1 or scale them to more servers.	The application can be deployed on clients physical/virtual servers or on cloud. Unique list of Koger applications and servers set forth below in Chart 2.	Physical server name:ke-esxsrv-13 Virtual server name: ke-s214-git URL:https://ke-s214-git.kosice.koger.local/ The virtual server is replicated to MS	Latest released version is 20.1.25. There will be 1 more version released in 2020.	Clients use different versions in their TEST, UAT, PROD and PREPROD environments. Complete list of code versions set forth below in Chart 3.
KORDS	KORDS product streamlines reporting tasks for fund administrators.	KORDS is written in Java. Several frameworks are used, including, without limitation the frameworks set forth below in Chart 1.	Depends on the size of the business and required throughput. Application components can be deployed on 1 or scale them to more servers.	The application can be deployed on clients physical/virtual servers or on cloud. Unique list of Koger applications and servers set forth below in Chart 2.	Local Gitlab	Latest released version is 20.1.25. There will be 1 more version released in 2020.	Clients use different versions in their TEST, UAT, PROD and PREPROD environments. Complete list of code versions set forth below in Chart 3
PENTAS	PENTAS® facilitates the management of the entire fund life cycle with advanced private equity software and its powerful reporting and relationship management functionality. We have extensive experience in administering global Waterfall and Carried Interest Plans for private equity groups that will provide you with the capacity to automate and streamline every aspect of the Limited Partner fund investment cycle while providing value-enhancing analytical insights. You will also be able to automate difficult and error-prone tasks, such as issuing capital call notices, managing investor allocations, fees, and Waterfall models with a reliable system that will, in turn, allow your team to allocate more of its resources to thoughtful and strategic decision making.	PENTAS is written in Java programming language. Several frameworks are used, including, without limitation the frameworks set forth below in Chart 1.	Depends on the size of the business and required throughput. Application components can be deployed on 1 or scale them to more servers.	The application can be deployed on clients physical/virtual servers or on cloud. Unique list of Koger applications and servers set forth below in Chart 2.	Local Gitlab	Latest released version is 20.1.25. There will be 1 more version released in 2020.	Clients use different versions in their TEST, UAT, PROD and PREPROD environments. Complete list of code versions set forth below in Chart 3.
BAM	Koger's STP Interface/Business Activity Monitor (BAM) enables clients to connect to counterparties using the ISO 20022 protocol via the SWIFT Alliance Access platform and/or SFTP connection.	BAM is written in Java programming language. Several frameworks are used, including, without limitation the frameworks set forth below in Chart 1.	Depends on the size of the business and required throughput. Application components can be deployed on 1 or scale them to more servers.	The application can be deployed on clients physical/virtual servers or on cloud. Unique list of Koger applications and servers set forth below in Chart 2.	Local Gitlab	Latest released version is 20.1.25. There will be 1 more version released in 2020.	Clients use different versions in their TEST, UAT, PROD and PREPROD environments. Complete list of code versions set forth below in Chart 3

PTAS	PTAS® is tailored for the specialized needs of the pension fund administrator. Designed for efficient recording of defined-contribution plans, PTAS® minimizes labor-intensive activities by allowing direct import of employee contributions from an employer's file. With its sophisticated asset module, PTAS® lets an administrator allocate according to the specifications of an employee or employer, reducing paper flow and user error. PTAS® increases operational efficiency by recording all employees' and employers' data and contributions in one centralized system.	PTAS is written in Java programming language. Several frameworks are used, including, without limitation the frameworks set forth below in Chart 1.	Depends on the size of the business and required throughput. Application components can be deployed on 1 or scale them to more servers.	The application can be deployed on clients physical/virtual servers or on cloud. Unique list of Koger applications and servers set forth below in Chart 2.	Local Gitlab	Latest released version is 20.1.25. There will be 1 more version released in 2020.	Clients use different versions in their TEST, UAT, PROD and PREPROD environments. Complete list of code versions set forth below in Chart 3.
IKAS	IKAS (Integrated Knowledge-Based Accounting System) is KOGER's accounting platform that is designed for all types of fund administration. IKAS® works with existing KOGER® products to provide full fund accounting functionality in the form of flexible and true chart of account recordings and reporting capabilities.	IKAS is written in Java programming language. Several frameworks are used, including, without limitation the frameworks set forth below in Chart 1.	Depends on the size of the business and required throughput. Application components can be deployed on 1 or scale them to more servers.	The application can be deployed on clients physical/virtual servers or on cloud. Unique list of Koger applications and servers set forth below in Chart 2.	Physical server name:ke-esxsrv-13 Virtual server name: ke-s214-git URL:https://ke-s214-git.kosice.koger.local/ The virtual server is replicated to MS Azure.	Latest released version is 20.1.25. There will be 1 more version released in 2020.	Clients use different versions in their TEST, UAT, PROD and PREPROD environments. Complete list of code versions set forth below in Chart 3.
ETAS	Koger's web front-end product, ETAS® (Electronic Transfer Agency System), allows authorised third parties such as asset managers and investors to generate reports on a real-time basis. ETAS® also applies within the context of liquidity, as by allowing authorised third parties to access information, it enables them to quantify the liquidity position of their investments.	ETAS is written in Java programming language. Several frameworks are used, including, without limitation the frameworks set forth below in Chart 1.	Depends on the size of the business and required throughput. Application components can be deployed on 1 or scale them to more servers	The application can be deployed on clients physical/virtual servers or on cloud. Unique list of Koger applications and servers set forth below in Chart 2.	Physical server name:ke-esxsrv-13 Virtual server name: ke-s214-git URL:https://ke-s214-git.kosice.koger.local/ The virtual server is replicated to MS Azure.	Latest released version is 20.1.25. There will be 1 more version released in 2020.	Clients use different versions in their TEST, UAT, PROD and PREPROD environments. Complete list of code versions set forth below in Chart 3.