BASE PROSPECTUS

Dated 15 May 2020

for the issuance of

BITCOIN TRACKER CERTIFICATES,
BITCOIN CASH TRACKER CERTIFICATES,
ETHEREUM TRACKER CERTIFICATES,
ETHEREUM CLASSIC TRACKER CERTIFICATES,
LITECOIN TRACKER CERTIFICATES,
XRP TRACKER CERTIFICATES,
NEO TRACKER CERTIFICATES &
BASKET CERTIFICATES

under the
Issuance programme
of

XBT Provider AB (publ)
(a limited liability company incorporated under the laws of Sweden)

The Certificates are guaranteed by

CoinShares (Jersey) Limited
IMPORTANT INFORMATION

This base prospectus (the "Base Prospectus") contains information relating to Certificates (as defined below) to be issued under the programme (the "Programme"). Under the Base Prospectus, XBT Provider AB (publ) (the "Issuer" or "XBT Provider") may, from time to time, issue Certificates and apply for such Certificates to be admitted to trading on one or more regulated markets or multilateral trading facilities ("MTF’s") in Finland, Germany, the Netherlands, Norway, Sweden, the United Kingdom or, subject to completion of relevant notification measures, any other Member State within the European Economic Area ("EEA").

The correct performance of the Issuer's payment obligations regarding the Certificates under the Programme are guaranteed by CoinShares (Jersey) Limited (the "Guarantor").

The Certificates are not principal-protected and do not bear interest. Consequently, the value of, and any amounts payable under, the Certificates will be strongly influenced by the performance of the Tracked Digital Currencies (as defined herein) and, unless the certificates are denominated in USD, the USD-SEK exchange rate or, as the case may be, the USD-EUR exchange rate.

As such, an investment in the Certificates is likely to be highly speculative and volatile.

Whether the Certificates constitute a suitable investment for a prospective investor has to be assessed in light of each investor's own circumstances. Neither this Base Prospectus, nor any marketing material relating to the Certificates, constitutes (or should be considered to constitute) investment, financial, tax or any other kind of advice to prospective investors. Each investor must make their own assessment as to the suitability (or otherwise) or a potential investment in the Certificates and should, in connection therewith, consult with their own independent professional advisors.

An investment in the Certificates is only suitable for investors who have sufficient experience and knowledge in order to be able to assess the risks related to such an investment and is only suitable for investors who also have investment objectives which align with the Certificates' exposure, duration and other characteristics, and who have sufficient financial resources in order to be able to bear the risks associated with such an investment.

This Base Prospectus has been approved by the Swedish Financial Supervisory Authority (Sw. Finansinspektionen) (the "SFSA"), as competent authority under Regulation (EU) 2017/1129 relating to admission to trading on regulated markets or, as the case may be, MTF’s, in Finland, Germany, the Netherlands, Norway, Sweden, the United Kingdom or, subject to completion of relevant notification measures, any other Member State within the EEA.

XBT Provider has not authorised any party to provide any information regarding the Issuer; any other company in the group within which the Issuer is a member (the "Group"); or the Certificates; other than such information as is contained in this Base Prospectus. If any other information is provided by a party other than the Issuer and its representatives, the recipient should assume that any such information has not been authorised by the Issuer (or any company within the Issuer's Group) and, consequently, must not rely on such information.

This Base Prospectus must not be distributed to other countries where an offering or admission to trading requires additional prospectuses, translations or filings with national authorities (or other measures beyond those required by Swedish law) or which otherwise are in breach of the laws or rules of such other country. Persons holding this Base Prospectus, or any Certificates issued hereunder, must stay informed of (and observe) any restrictions in such jurisdictions and as contained herein.

The Certificates have not been, and will not be, registered under the Securities Act 1933, as amended of the United States (the "Securities Act"), or with any securities regulatory authority of any state or
other jurisdiction of the United States and may include securities in bearer form that are subject to United States tax law requirements. The Certificates may not be offered, sold or (in the case of bearer securities) delivered within the United States or to, or for the account or benefit of, US persons, except pursuant to offers and sales in an offshore transaction that occurs outside the United States in accordance with the applicable provisions of Rule 903 of Regulation S under the Securities Act or pursuant to another available exemption from the registration requirements under the Securities Act.

This Base Prospectus and all T&Cs (as defined herein) shall be governed by, and construed in accordance with, Swedish law. Any dispute arising from information contained within this Base Prospectus and / or within the T&Cs shall, exclusively, be settled by Swedish courts within the District Court of Stockholm (as the court of first instance).
### TABLE OF CONTENTS

<table>
<thead>
<tr>
<th>Section</th>
<th>Heading</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Overview of the Programme</td>
<td>5</td>
</tr>
<tr>
<td>2.</td>
<td>Risk Factors</td>
<td>10</td>
</tr>
<tr>
<td>3.</td>
<td>General information on the Programme</td>
<td>21</td>
</tr>
<tr>
<td>4.</td>
<td>The Issuer</td>
<td>33</td>
</tr>
<tr>
<td>5.</td>
<td>Documents on display concerning the Issuer</td>
<td>45</td>
</tr>
<tr>
<td>6.</td>
<td>The Guarantor &amp; the Guarantee</td>
<td>46</td>
</tr>
<tr>
<td>7.</td>
<td>Documents on display concerning the Guarantor</td>
<td>55</td>
</tr>
<tr>
<td>8.</td>
<td>Taxation</td>
<td>56</td>
</tr>
<tr>
<td>9.</td>
<td>The General Conditions governing the Certificates</td>
<td>57</td>
</tr>
<tr>
<td>10.</td>
<td>Form of Final Terms</td>
<td>73</td>
</tr>
<tr>
<td>11.</td>
<td>Addresses</td>
<td>79</td>
</tr>
</tbody>
</table>

### CERTAIN TERMS & DEFINITIONS

In this Base Prospectus, unless otherwise specified, references to a "Member State" are references to a Member State of the European Economic Area (EEA), references to "EUR" or "euro" are to the currency introduced at the start of the third stage of European economic and monetary union, and as defined in Article 2 of Council Regulation (EC) No 974/98 of 3 May 1998 on the introduction of the euro, as amended, references to "SEK" are to the Swedish kronor and references to "USD" are to United States Dollars.
1. OVERVIEW OF THE PROGRAMME

The following overview of the Programme and the Certificates does not purport to be complete and is subject to and qualified by the detailed information contained elsewhere in this Base Prospectus and in the Final Terms in respect of each Series of Certificates. Words and expressions not defined in this overview shall have the meanings given to them elsewhere in this Base Prospectus.

Features of the Programme

Issuer XBT Provider AB (publ).

Guarantor The due performance of the Issuer’s payment obligations regarding the Certificates under the Programme are guaranteed by CoinShares (Jersey) Limited (the “Guarantor”).

The Programme In 2015 the Issuer established a programme (the “Programme”) for the issuance of Certificates. The Final Terms relating to each Series of Certificates specify the terms applicable to such Series of Certificates.

Base Prospectus This Base Prospectus has been approved by the Swedish Financial Supervisory Authority (Sw. Finansinspektionen) (the “SFSA”), as competent authority under Regulation (EU) 2017/1129. The SFSA only approves this Base Prospectus as meeting the standards of completeness, comprehensibility and consistency imposed by Regulation (EU) 2017/1129. Such approval should not be considered as an endorsement of the Issuer that is the subject of this Base Prospectus. Such approval should not be considered as an endorsement of the quality of the Certificates that are the subject of this Base Prospectus. Investors should make their own assessment as to the suitability of investing in the Certificates.

The Base Prospectus permits for admission to trading on regulated markets or, as the case may be, MTF’s, in Finland, Germany, the Netherlands, Norway, Sweden, the United Kingdom or, subject to completion of relevant notification measures, any other Member State within the EEA.

Warning regarding expiry and supplement(s) Investors should note that this Base Prospectus will expire on 14 May 2021. The Issuer shall prepare a supplement (each, a “Supplement”) to this Base Prospectus or publish a new base prospectus if there is a significant change affecting any matter contained in this Base Prospectus or a significant new matter arises, the inclusion of information in respect of which would have been so required if it had arisen when this Base Prospectus was prepared and/or pursuant to Article 23 of the Prospectus Regulation. The obligation to supplement a prospectus in the event of significant new factors, material mistakes or material inaccuracies does not apply when a prospectus is no longer valid.

Issuance of Series of Certificates Certificates issued under the Programme are issued in series (each, a “Series”). Each Series will be documented through Final Terms.
Terms and Conditions

Each Series will be subject to the General Terms and Conditions set forth in this Base Prospectus (the "General Terms and Conditions"), as so adjusted, supplemented and completed by the relevant Final Terms relating to such Series (together, the "T&Cs").

The Certificates in general

The Certificates are non-equity linked securities which synthetically track the performance of the price of the Tracked Digital Currency(ies) less a fee component. The Certificates will be denominated in SEK, EUR or USD. As regards Certificates denominated in SEK or EUR there will be a foreign exchange rate exposure between USD and the relevant currency which may impact (positively or negatively) the market value and final return from the Certificates.

The Tracked Digital Currencies

Bitcoin, Bitcoin Cash, Ethereum, Ethereum Classic, Litecoin, XRP and Neo (each a "Tracked Digital Currency").

Term and redemption

The Certificates may be issued as open-ended Certificates without a scheduled maturity date. Certificates may also be issued as fixed-term certificates with a scheduled maturity date. In either case, provisions regarding Issuer Call Option and / or Holder Put Option may result in early redemption.

Secondary market value of the Certificates

During the term of the Certificates, the value of the Certificates will depend on a number of factors, such as the observed Relevant Prices for the Tracked Digital Certificates, the foreign exchange rate between USD and SEK or EUR, as the case may be, the level of market interest rates, expected volatility of underlying exposure, supply and demand and the perceived credit risk associated with the Issuer.

The value of a Certificate is calculated as an arithmetic average of the price of the relevant Tracked Digital Currency (or basket thereof) in USD on the three underlying markets (in accordance with the T&Cs). The value is recalculated from USD to SEK or EUR, depending on in which currency the Certificate in question was issued. From the obtained value the accrued product fee is subtracted, and the resulting amount is multiplied with the divisor included in the Final Terms applicable to the Series from which the Certificate was issued. The sum constitutes the value of each Certificate, in relation to the appropriate Tracked Digital Currency (or basket thereof). This value will thus reflect the amount which investors will receive in return, if they receive such amount, at the sale of the Certificates.

No capital protection

The Certificates are not principal-protected and the Settlement Amount payable upon redemption may be as low as zero.

Non-interest bearing

The Certificates do not bear interest.
**Governing Law**

The Certificates are governed by and the T&Cs shall be construed in accordance with Swedish law (without reference to the principles of conflicts of law rules). The courts of Sweden have jurisdiction in relation to any disputes in respect of the Certificates.

**Admission to trading**

The Issuer may apply for the relevant Series of Certificates to be admitted to trading Certificates to be admitted to trading on one or more regulated markets or MTF’s in Finland, Germany, the Netherlands, Norway, Sweden, the United Kingdom or, subject to completion of relevant notification measures, any other Member State within the EEA.

**Market Maker(s)**

The initial Market Maker will be Mangold Fondkommission AB or such other party specified as the Market Maker in the relevant Final Terms.

**Hedging/Collateral Management Agreement**

The Issuer has entered into certain agreements with members of the Group to ensure that its payment obligations under the Certificates are constantly and effectively hedged. The Issuer and the Guarantor have also, prior to this agreement, agreed with another company within the Group, GABI Trading Limited ("GABI"), that GABI shall undertake all hedging activities with the aim that the Issuer’s hedging activities (and consequently also the Guarantor’s obligations under the Guarantee), shall be hedged through a corresponding holding of the relevant Tracked Digital Currencies from time to time.

**The existing Series of Certificates**

At the date of this Base Prospectus the Issuer has eight Series of Certificates which have been admitted to trading at two different marketplaces in Sweden. These Series are described below.

Potential investors contemplating to invest in any such Series should note that each such Series has been documented under the base prospectus and final terms applicable at the time of the initial admission to trading. Consequently, potential investors in such Series of certificates must look to such documentation to obtain information about the relevant T&Cs for such Series of Certificates, including but not limited to the calculation of the relevant reference price and Settlement Amount. Said documentation is available on the Issuer’s website.

**Bitcoin Tracker One**

Bitcoin Tracker One is an open-ended Series linked to Bitcoin (ISIN: SE0007126024). Settlement Currency is SEK. This Series is admitted to trading at Nasdaq First North Stockholm, an MTF operated by Nasdaq Stockholm AB (Bloomberg ticker: COINXBT:SS). This Series was issued under the then applicable base prospectus, dated 24 April 2015, and the Final Terms, dated 11 May 2015.

**Bitcoin Tracker Euro**

Bitcoin Tracker One is an open-ended Series linked to Bitcoin (ISIN: SE0007525332). Settlement Currency is Euro. This Series is admitted to trading at Nasdaq First North Stockholm, an MTF operated by Nasdaq Stockholm AB (Bloomberg ticker: COINXBE:SS). This Series was issued under the then applicable base prospectus, dated 24 April 2015, and the Final Terms, dated 4 September 2015.
Ether Tracker One

Ether Tracker One is an open-ended Series linked to Ether (ISIN: SE0010296574). Settlement Currency is SEK. This Series is admitted to trading at Nasdaq First North Stockholm, an MTF operated by Nasdaq Stockholm AB (Bloomberg ticker: COINETH:SS). This Series was issued under the then applicable base prospectus, dated 14 July 2017, and the Final Terms, dated 27 September 2017.

Ether Tracker Euro

Ether Tracker Euro is an open-ended Series linked to Ether (ISIN: SE0010296582). Settlement Currency is Euro. This Series is admitted to trading at Nasdaq First North Stockholm, an MTF operated by Nasdaq Stockholm AB (Bloomberg ticker: COINETH:E). This Series was issued under the then applicable base prospectus, dated 14 July 2017, and the Final Terms, dated 27 September 2017.

Litecoin Tracker One

Litecoin Tracker One is a Series linked to Litecoin with a scheduled maturity date on 31 March 2021 (ISIN: SE0011414465). Settlement Currency is SEK. This Series is admitted to trading at Nordic MTF, an MTF operated by Nordic Growth Market NGM AB (Bloomberg ticker: COINLTC). This Series was issued under the then applicable base prospectus, dated 17 May 2018, and the Final Terms, dated 8 March 2019.

Litecoin Tracker Euro

Litecoin Tracker Euro is a Series linked to Litecoin with a scheduled maturity date on 31 March 2021 (ISIN: SE0011414457). Settlement Currency is Euro. This Series is admitted to trading at Nordic MTF, an MTF operated by Nordic Growth Market NGM AB (Bloomberg ticker: COINLTC). This Series was issued under the then applicable base prospectus, dated 17 Maj 2018, and the Final Terms, dated 8 March 2019.

XRP Tracker One

XRP Tracker One is a Series linked to XRP with a scheduled maturity date on 9 April 2021 (ISIN: SE0011414481). Settlement Currency is SEK. This Series is admitted to trading at Nordic MTF, an MTF operated by Nordic Growth Market NGM AB (Bloomberg ticker: COINXRP). This Series was issued under the then applicable base prospectus, dated 17 May 2018, and the Final Terms, dated 3 April 2019.

XRP Tracker Euro

XRP Tracker Euro is a Series linked to XRP with a scheduled maturity date on 9 April 2021 (ISIN: SE0011414473). Settlement Currency is Euro. This Series is admitted to trading at Nordic MTF, an MTF operated by Nordic Growth Market NGM AB (Bloomberg ticker: COINXRPE). This Series was issued under the then applicable base prospectus, dated 17 Maj 2018, and the Final Terms, dated 3 April 2019.

Selling and Transfer Restrictions

The Certificates are freely transferable, but Holders may be subject to purchase or transfer restrictions regarding the Certificates, as applicable, under local laws to which a Holder may be subject. Each Holder must ensure compliance with such restrictions at its own cost and expense.
Cautionary statement regarding forward looking statements

Some statements in this Base Prospectus may be deemed to be forward looking statements. Forward looking statements include statements concerning the Issuer’s plans, objectives, goals, strategies, future operations and performance and the assumptions underlying these forward looking statements. When used in this Base Prospectus, the words "anticipates", "estimates", "expects", "believes", "intends", "plans", "aims", "seeks", "may", "will", "should" and any similar expressions generally identify forward looking statements. The Issuer has based such forward looking statements on its current view with respect to future events and financial performance. Although the Issuer believes that the expectations, estimates and projections reflected in its forward looking statements are reasonable as of the date of this Base Prospectus, if one or more of the risks or uncertainties materialise, including those identified in the section captioned “Risk Factors” or which the Issuer has otherwise identified in this Base Prospectus, or if any of the Issuer’s underlying assumptions prove to be incomplete or inaccurate, events relating to the Issuer and the Issuer’s actual results may be materially different from those expected, estimated or predicted.

Without prejudice to any requirements under applicable laws and regulations, the Issuer expressly disclaims any obligation or undertaking to disseminate after the date of this Base Prospectus any updates or revisions to any forward looking statements contained herein to reflect any change in expectations thereof or any change in events, conditions or circumstances on which any such forward looking statement is based.
2. RISK FACTORS

This section contains a number of risk factors, both risks pertaining to the Issuer and pertaining to the Certificates. The assessment of materiality of each risk factor is based on the probability of their occurrence and the expected magnitude of their adverse impact is disclosed by rating the relevant risk as low, medium or high.

The risk factors are presented in categories where the most material risk factors in a category is/are presented first under such category. Subsequent risk factors in the same category are not ranked in order of materiality or probability of occurrence. Where a risk factor may be categorised in more than one category, such risk factor appears only once and in the most relevant category for such risk factor.

Certain capitalised terms used in this section are defined in the General Terms and Conditions and/or the Final Terms.

Investors should read the Base Prospectus in its entirety.

Investors should consider, among other things, the following.

The attention of the investors is drawn to the fact that they could sustain an entire or partial loss of their investment.

Risk factors relating to the Issuer

Risks related to the short business history and limited business objective of the Issuer

The Issuer was formed in January 2015 as a special purpose vehicle meaning that the only business of the Issuer is to issue securities. The issuer will therefore not carry out any other business. As a special purpose vehicle, the Issuer will incur costs in order to get the Certificates admitted to trading. Furthermore, there is a risk that the Issuer will not be successful in its issue of the Certificates, which in turn will impact the Issuer’s profitability. If the Issuer becomes unsuccessful in the issue of securities, the Issuer may cease its business activities as issuer or ultimately may become insolvent. If the Issuer becomes insolvent, the Issuer may not be able to repay parts of or investors’ entire investments.

Risk rating: Low

The business activities of the Issuer concerns securities related to the Tracked Digital Currencies

The focus of the Issuer’s business activities is issuance of Certificates relating to Bitcoin, Bitcoin Cash, Ethereum, Ethereum Classic, Litecoin, XRP, Neo or a basket comprising two or more of the foregoing. The protocols for the Tracked Digital Currencies are publicly available and allow for further innovation. If the Tracked Digital Currencies do not become successful or become less successful going forward and if the Issuer and the other companies within the Group cannot adapt to such changed circumstances, the Issuer may be unsuccessful in carrying out its business which may lead to a decrease in the value of the Certificates.

Risk rating: Low
Credit risk

Investors are exposed to credit risk in relation to the Issuer. The Issuer’s financial position is affected by a number of factors, some of which have been described herein. The Issuer’s obligations under the Certificates constitute unsecured and unsubordinated obligations and will rank pari passu with the Issuer’s other unsecured and unsubordinated obligations. An investor’s possibility to obtain payment in accordance with the applicable T&Cs is therefore dependent on the Issuer’s ability to meet its payment obligations. Correspondingly, the Issuer’s ability to satisfy its payment obligations is dependent on GABI Trading’s ability to meet its obligations under the Collateral Management Agreement av CSJL’s ability to meet its obligations as Guarantor.

Risk rating: Low

Operational risk

Operational risks are risks relating to losses which the Issuer may encounter on grounds of incorrect or insufficient systems and controls, human error as well as legal risks. The occurrence of such operational risks may adversely affect the Issuer’s reputation and operating results.

Risk rating: Low

Business risks

Business risks are risks that arise as a consequence of external circumstances or events that harms the Issuer’s image or returns. Business risk may involve unexpected changes to the Issuer’s result, for instance if the demand for the Issuer’s Certificates or other products or services decreases which may lead to a decrease in profits for the Issuer.

Risk rating: Low

Risk of conflicts of interest

Jean-Marie Mognetti is a director of XBT Provider AB, GABI Trading and CSJL, the Guarantor. GABI Trading and CSJL, respectively, have responsibility to ensure that XBT can meets its payment obligations to investors holding Certificates. As a consequence, situations may arise where conflicts may occur between his fiduciary obligations to XBT and his fiduciary obligations to GABI Trading and CSJL, their creditors and shareholders.

The Issuer will act as the Calculation Agent and will therefore calculate the amounts which are to be paid to investors in accordance with the applicable T&Cs. As Calculation Agent, the Issuer may be required to determine whether certain events have taken place or if certain adjustment measures shall be taken in case of, for instance, market disruptions. As a consequence, situations may arise where conflict of interests may occur between the interests of XBT Provider as the Issuer and the interests of investors.

Several legal entities belonging to or affiliated with the same group of companies may from time to time acquire, hold and / or divest any position in Certificates issued by the Issuer. Such entities will act
in their respective capacity as purchaser, holder or seller of any such Certificates and not in the interest of any other holders of Certificates.

Risk rating: Low

Counterparty risk

The Issuer relies on its affiliate, GABI Trading, to hedge its liabilities created by the Certificates. Consequently, the Issuer is exposed to the risk that GABI Trading fails to fulfil its obligations under the relevant hedging arrangements or that GABI Trading becomes insolvent. Any circumstance under which GABI Trading does not have sufficient capital or is otherwise unable to repay the Issuer could have an adverse effect on the Issuer’s business and its financial position and subsequently its ability to repay its liabilities created by the Certificates.

Risk rating: Low

New or amended legislation

The Issuer is a public limited liability company which is regulated by various laws and regulations in Sweden. The Issuer cannot fully anticipate all changes that in the future may be made to laws and regulations to which the Issuer is subject in the future, nor the possible impact of all such changes. The Issuer’s ability to conduct its business is dependent on its ability to comply with rules and regulations. The Issuer is routinely audited to ensure compliance with all legal requirements. There can be no assurance that the Issuer will pass all audits in the future. The failure to pass such audits or to be found in breach of regulations applicable to the Issuer could result in fines or adverse publicity which could have a material adverse effect on the business and which may lead to decreased results of operations and financial condition.

The Issuer is subject to many different forms of taxation including but not limited to income tax, withholding tax, value added tax and social security and other payroll related taxes. Tax law and administration is complex and often requires the Issuer to make subjective determinations. The tax authorities may not agree with the determinations that are made with respect to the application of tax law. Such disagreements could result in lengthy legal disputes and, ultimately, in the payment of substantial amounts for tax, interest and penalties, which could have a material effect on the Issuer’s results of operations.

New legislation or regulations, decisions by public authorities or changes regarding the application of or interpretation of existing legislation, regulations or decisions by public authorities applicable to the Issuer’s operations, the Certificates and / or the Tracked Digital Currencies, may adversely affect the Issuer’s business or an investment in the Certificates.

Risk rating: Low

Litigation Risks

The Issuer is not but may become involved in litigation, regulatory and arbitration proceedings from time to time, with investors, employees, regulatory authorities or other claimants. Even if the Issuer is successful in defending such proceedings or resolves any claims to the satisfaction of the parties
involved, and whether covered by insurance or otherwise, the Issuer may suffer from the distraction
of management resources to such proceedings, or incur costs and possibly face harm to its reputation
from case-related publicity. The Issuer's involvement in such proceedings or settlements may have a
material adverse effect on its business, financial condition and results of operations.

Risk rating: Low

Risk factors relating to the Certificates

Market risk due to lack of capital protection under the Certificates

The amount to be paid by the Issuer on redemption of any Certificate depends on the performance of
the relevant Digital Currency price respectively and is calculated in accordance with the Conditions.
The Certificates issued under this Base Prospectus are therefore neither fully nor partially capital
protected. Investors may lose part or all of their initial investment.

Risk rating: High

Secondary market, volatile market rates, tracking error and liquidity risk

Price determination in the secondary market follows customary market mechanisms relating to the
Certificates and their exposure. The market rates in the secondary market may thus become both
higher and lower than the price implied by that at which the respective underlying Digital Currency
trades. Although price determination in the secondary market is expected to be based on established
calculation models, it is dependent on supply and demand as well as development of a liquid secondary
market. In the light of the volatility which can be historically observed in the prices for the Tracked
Digital Currencies, it seems possible that market prices for the Certificates in the secondary market will
be very volatile.

Even if the Certificates are listed on a regulated market in Finland, Norway or Sweden and therefore
are available for trading on those markets, there may low or no demand for and / or trading in the
Certificates. This can result in investors being unable to sell their Certificates at a desired time or at a
return which is comparable to similar investments that have an existing and functioning secondary
market. A lack of an efficient market place and a liquid secondary market may consequently adversely
affect the market value of the Certificates.

Risk rating: High

The market maker's obligations are limited

Although the Certificates are admitted to trading on an MTF (or, as the case may be, on a regulated
market), a market maker in the Certificates will only be obliged to provide bid/ask prices under the
conditions contained in the rules applicable on the relevant regulated market and, as applicable, in
agreements between the market maker and the Issuer. In general, these conditions entail that the
market maker is required to provide rates and prices under normal market conditions and within a
certain spread at all times. However, the market maker is not obliged to secure a certain minimum
level rate, to purchase unlimited numbers of the Certificates or provide any minimum volume of
trading in abnormal market conditions or other similar obligations.
Regulatory limits or consequences for investors

Investments in securities, and particularly in the Certificates in the light of their exposure to Tracked Digital Currencies, must always be assessed by every investor based on the circumstances and legal and regulatory conditions applicable to that investor. An investor governed by such conditions may be subject to limited possibilities to invest in the Certificates and / or experience unforeseeable consequences of a holding in the Certificates.

Currency risk

The Certificates are designed to track the movement of the Tracked Digital Currencies in relation to the Swedish Kroner, Euro or Pound Sterling. However, most trading in the Tracked Digital Currencies occurs in US Dollar. The volatility of the US Dollar will therefore have an impact on the investment of each investor and each investor may therefore lose part of or their entire investment.

Historical market data does not show future values

Historical prices are no guarantee for or indication of future price levels for the Certificates and / or the relevant Tracked Digital Currencies in relation to US Dollars. Historical trading patterns do not necessarily repeat themselves in the future and if an investor relies on historical trading patterns in the context of a forward-looking investment strategy, this may lead to the investment strategy failing and the investor incurring a loss.

De-listing

Although the Certificates are admitted to trading on one or more MTFs (or, as the case may be, on a regulated market) or, as the case may be, an MTF, there is a risk that the Issuer may not succeed in maintaining this status for the Certificates. If one or more regulated markets decides that the Certificates should no longer should remain admitted to trading, regardless of whether this is due to circumstances assignable to the Issuer, the Certificates, the Tracked Digital Currencies, the market maker(s) and / or changed rules or any other reason, there is a risk that the Issuer will not succeed in having the Certificates admitted to trading on another regulated market, MTF or other marketplace. Such a course of events would probably worsen the liquidity, disposal opportunities and the market value for the Certificates and thus create risks of losses for investors. If a delisting were to occur and no other listing obtained within an appropriate time frame, the Issuer may be required to exercise its right to redeem the Certificates early. Such early Redemption will only occur following a notice period and investors risk that the market price and liquidity as well as the final settlement amount are negatively impacted in such a scenario.
Compulsory Redemption

The Certificates may be compulsorily redeemed at the Issuer's election in accordance with the Conditions. Redemption at the Issuer's election may cause the Certificates to be Redeemed when the value of the Certificates is lower than the purchase price of the Certificates. This may cause investors to lose part of or their entire investments.

Risk rating: Low

Early redemption on the investor's initiative (Holder's Put Option)

The investors may require the Certificates to be redeemed early. If the investor requires redemption of some or all Certificates, the investor must give prior notice to the Issuer. The value of the Certificates will be determined by the Issuer on a later date, subsequent to the receipt of the notice. The determination of the value of the Certificates on such later date will expose the investor to the volatility of the Certificates, meaning that the value of the Certificates may decrease until the valuation day which may cause an investor to lose part of or the entire investment.

Risk rating: Low

The exposure is synthetic and there are no collateral or other assets against which Holders can make any claims

An investment in the Certificate means that an investor has a payment obligation from the Issuer to pay a redemption amount calculated in accordance with the applicable T&Cs. This amount is principally calculated with reference to prices of the Tracked Digital Currencies in relation to USD, which causes a so-called synthetic exposure to the Tracked Digital Currencies and USD. An investment in the Certificates however does not mean that an investor may direct claims toward the Issuer or anyone else to deliver (or hold) assets which are fully or partially equivalent to the underlying exposure. Investors will thus always be exposed to the credit risk associated with the Issuer and the Guarantor.

Risk rating: Low

The return may be less than what a hypothetical return would have been if an investment was made directly in the underlying asset

The potential return on the Certificates may be less than if a comparable investment was made directly in the underlying asset. In contrast to an investment in the Certificates, a direct investment in the underlying asset would allow an investor to receive the full benefit of any appreciation or depreciation, as the case may be, in the value of the underlying assets.

Risk rating: Low

Market price divergences in relation to other price sources

In the calculation of any amounts that shall be paid by the Issuer under the Certificates, which therefore affects the pricing in the secondary market, the Calculation Agent relies on the price sources included in the applicable T&Cs, including the fall-back provisions that exist in case there is a lack of
necessary sources. The price of the Tracked Digital Currencies in USD or in other currencies may be higher or lower on other sources of information and investors shall not rely on such other sources of information when making investment decisions, decisions related to continued holding and / or sale of the Certificates.

Risk rating: Low

_Differences in hedging purposes_

Any return on the Certificates is calculated in accordance with the applicable T&Cs which also affects the price determination in the secondary market. As other exposures to the Tracked Digital Currencies (through direct holdings or in any other way) are subject to other conditions, there is a risk that the differences in conditions result in an investment in the Certificates not providing an adequate hedge in respect of other exposures to the Tracked Digital Currencies that an investor may have from time to time.

Risk Rating: Low

**Risk factors relating to Tracked Digital Currencies**

_Valuation_

Tracked Digital Currencies do not represent an underlying claim on income or profits, nor do they represent a liability that must be repaid. Their value is a function of the perspective of the participants within the market place (or specific, given, market place) and supply and demand. As a result, the value of Tracked Digital Currencies may be more speculative and more volatile than traditional assets representing claims on income, or profits or debts.

Risk rating: High

_Amendments to a digital currency’s protocol and “forking”_

The discussion below is focussed on Bitcoin since a number of so-called ‘hard forks’ have occurred in this protocol. However, the risks exist for almost all Tracked Digital Currencies.

A group of developers known as ‘Core Developers’ are unofficially responsible for the periodic releases of updates to the Bitcoin Network’s source-code. Such updates are only effective if accepted by users, miners, wallets and bitcoin-based companies which collectively have a prescribed majority of the processing power on the Bitcoin Network at the relevant time. If not so accepted, a ‘fork’ in the Bitcoin Network will take place, with one network (and the coins associated with it) running the pre-modification source-code and the other network (and its associated coins) running the modified source-code. Indeed, multiple ‘forks’ can occur simultaneously. Holders of Bitcoin before a forking event will technically own each of the resulting coins, which shared a common transaction history before the fork. Which of such resulting coins may henceforth be recognised by the Bitcoin community as being (the true or real) ‘Bitcoin’ can often be difficult to determine for a period of time following such fork. Bitcoin Exchanges have a particularly significant function to play in the determination in such regard. A new coin resulting from a fork may also change the speed at which new blocks are added to
the Blockchain, which can result in a distortion of the cumulative proof of work which each coin has subsequent to the fork.

‘Forks’ within the Bitcoin Network are not an uncommon occurrence and notice of a forthcoming fork is typically commonly obtained well in advance. The circumstances of each fork are unique and their relative significance varies. It is possible that a particular fork may result in a significant disruption to the underlying asset and, potentially, may result in a market disruption event should pricing become problematic following the fork. It is not possible to predict, with accuracy, the impact which any anticipated fork could have or for how long any resulting disruption may exist.

There is a distinction to be drawn between ‘hard forks’ and ‘soft forks’. A ‘soft fork’ is a backwards-compatible, temporary, split in the Blockchain that occurs when rules are implemented to adjust wallet software. The original Blockchain contains blocks from non-upgraded nodes but will also accept blocks generated by upgraded nodes. The new (‘forked’) Blockchain contains blocks only from upgraded nodes. Whether the new Blockchain survives is determined by whether the upgraded nodes reach a clear majority. If that is achieved, the new software rules for wallets are implemented across the entire Bitcoin Network (the original and new Blockchains). Any non-upgraded nodes on the original Blockchain will be re-hashing invalid information, generating and gaining nothing. The upgraded nodes are thereafter recognized as the strongest (truest) chain of events.

In contrast, a ‘hard fork’ involves a change in a software rule, which is not backwards-compatible, and which results in a permanent diversion in the Blockchain from the moment when such new rules are implemented. Following a ‘hard fork’, both the original and new (‘forked’) Blockchains run in parallel to each other, each following a different set of software rules and code. Consequently, users on one chain will not be able to transfer its coins to the other chain.

A fork which results in the creation of a new coin presents a number of operational difficulties. A provider of custodian services may not have the IT-infrastructure to cater for the new coin and its particular characteristics. Indeed, “wallets” may also not have the requisite software in order to receive the new coin. The new coin(s) may not readily be sellable (indeed, providers of custodial services have often been keen to either not release the new coin or to do so only at certain, perhaps a single, moments, in order to protect the security of their custodial systems). If and when a sale does become possible, the degree of market activity at that time in the relevant new coin can have a significant suppressant effect upon its price.

Price discovery in respect of the coins which result from a fork is not typically problematic but there may be an impact upon the Issuer’s creation and redemption processes (specifically, the timescales involved in connection therewith for transactions which have not yet settled, including transactions that have already been initiated) as a consequence of the foregoing operational considerations.

It may be necessary for the listing in any relevant class of the Certificates to be suspended for a period whilst the determination of the coin which is accepted as continuing to be the ‘true’ coin is undertaken. The need for any such suspension is considered to be a reflection of the market dynamics for the underlying asset, rather than a deficiency to which the Issuer is uniquely subject.

It may not be possible, or desirable, for the Issuer to apply for listing of any new class of Certificates referenced to a new coin resulting from a fork.
Risk rating: High

**The value of a digital currency can change quickly and could even drop to zero**

The price of Bitcoin and other Tracked Digital Currencies is volatile and may be affected by a variety of factors. Should demand for a Digital Currency decrease or should it fail to achieve adoption among the digital asset community or should it suffer technological or coding failures or hacks, for example, then its value could drop sharply and permanently.

Risk rating: High

**Liquidity risk in the market for digital currencies**

Exchanges for Tracked Digital Currencies are not only new, but they are also unregulated. As a result, there is a risk of delay or failure of liquidity in the markets for Tracked Digital Currencies. Market closures or liquidity failures can affect both the price and tradability of underlying Tracked Digital Currencies and by extension, the Certificates. In such an event, the price of Tracked Digital Currencies may decline or be more volatile and price determination for a Certificate may become more difficult. This may in turn reduce the ability of investors to trade the Certificates and/or adversely affect their price.

Risk rating: High

**Political risk in the market of digital currencies**

The legal status of digital currencies and *inter alia* the Tracked Digital Currencies varies between different countries and is very much in transition. There exists a lack of regulatory consensus concerning the regulation of Tracked Digital Currencies in Europe. Future regulatory or political developments could adversely affect markets for Tracked Digital Currencies, their adoption and ultimately, their prices.

Risk rating: High

**Development of the Digital Currency protocols**

The protocols for Tracked Digital Currencies are publicly available and under development. Further development and acceptance of the protocols may be dependent on a number of factors. The development of any of these digital currencies may be prevented or delayed, should disagreements between participants, developers and members of the network arise. New and improved versions of the source code will be "voted" in by a majority of the members of the network carrying out the changes in their nodes, meaning upgrading their nodes to the latest version of the code. Should a situation arise where it is not possible to reach a majority in the network regarding the implementation of a new version of the protocol, this may mean that, among other things, the improvement of that protocol’s scalability may be restrained. Should the development of one of the Digital Currency protocols be prevented or delayed, this may adversely affect the value of the Digital Currency.

Further, as the structure of the protocols for the Tracked Digital Currencies are public, a kind of direct compensation for the developers of the respective protocol is missing, which could lead to decreased
incentives for continuous development of the protocols. Should these protocols not develop further, the value of the associated Digital Currency will decrease, which in turn would affect the value of the Certificates negatively.

Risk rating: High

**Errors in the Tracked Digital Currencies’ codes or protocols**

The source code of Tracked Digital Currencies is public and may be downloaded and viewed by anyone. Despite this, there may be errors in the respective codes that may jeopardise the integrity and security of one or more of these networks. Should any such material error occur and be hard to overcome and/or easy to exploit improperly, the value of the associated Digital Currency will decrease, which in turn would affect the value of the Certificates negatively.

Risk rating: High

**Risk for loss of confidence for the protocols of the Digital Currency protocols and their networks**

Should miners for reasons yet unknown cease to register completed transactions within blocks which have been detached from the block chain, confidence in the protocol and network will be reduced, which will reduce the value of the digital currency associated with that protocol.

Since the protocols for the Tracked Digital Currencies are public, the protocols can be particularly vulnerable to hacker attacks, which is damaging for the digital currency market and can be the cause for investors to choose other currencies.

Risk rating: Medium

**Risk of 51% attacks**

The decentralised global P2P-network (peer-to-peer) of nodes making up the network for any particular Digital Currency should, to achieve high security, be spread across several participants. Should one participant control over 50% of all capacity to verify transactions in the network, there is a risk that such participant will be able to verify 100% of all transactions and thus earn all the rewards in the network. As private keys are needed to create transactions, the participant should not be able to create new transactions, however, the participant may in certain circumstances delete recent transactions. In practice, this would be impossible to accomplish without being discovered and it is difficult to see a scenario in which the participant would be able to achieve a financial profit. Such a scenario would however be likely to materially damage confidence in the Digital Currency concerned and Tracked Digital Currencies in general and adversely affect their prices, which in turn would adversely affect the value of the Certificates.

Risk rating: Low

**Risk of ‘Cancerous’ Nodes**

This form of attack involves one or more malicious actors propagating “cancer nodes” to isolate certain users from the legitimate Digital Currency network. If a targeted user is surrounded by such cancer nodes they may be placed on a separate “network,” allowing the malicious actor(s) to relay only blocks
created by the separate network in order to open the target to the risk of double-spending attacks or to cut them off from the relevant Digital Currency community entirely by not relaying any new blocks. Software programs exist to make such attacks more difficult to achieve through limitation of the number of outbound connections through which a user may be connected to the Digital Currency network. Should the risk would occur, this would damage confidence in the relevant Digital Currencies and thereby reduce the value of the relevant Digital Currencies, which in turn would adversely affect the value of the Certificates.

Risk rating: Low

Risk of Double-Spending

This form of attack involves the malicious actor(s) creating a valid new block which contains an instance of a double-spend transaction. The release of the new block is timed so as to be added to the relevant Blockchain before a target user’s legitimate transaction can be included in a block. Such attacks are expensive to co-ordinate and require great speed and accuracy. They are most likely to be effective where a transaction requires zero-confirmations. Relying on multiple confirmations is believed to be an effective means of defence. Adjusting a user’s software programme to connect only to other well-connected nodes and to disable incoming connections is an additional precaution that can be taken. Should the risk would occur, this would damage confidence in the relevant Digital Currencies and thereby reduce the value of the relevant Digital Currencies, which in turn would adversely affect the value of the Certificates.

Risk rating: Low
3. GENERAL INFORMATION ON THE PROGRAMME

3.1 The Programme and certain terms used in the Base Prospectus and the Conditions

The Programme described in this Base Prospectus enables XBT Provider to continuously issue Certificates and apply for certificates to be admitted to trading on one or more regulated markets including MTF’s. The Certificates will be governed by Swedish law.

The Certificates are freely transferable and the Issuer will apply for admittance to trading on the regulated markets in Finland, Norway, the UK or Sweden including MTF, however, no guarantee can be made that the Certificates are admitted to trading on any of the mentioned markets. The Certificates will have the Tracked Digital Currencies as the primary synthetic underlying exposure. The possible return that an investor will obtain will depend on the development of such underlying exposure and the USD relative to the currency in which the Certificates are subscribed.

The Certificates which can be issued under this Base Prospectus are non-equity linked certificates issued in distinct series (each, a "Series"), which may comprise one or more tranches. Each Series will synthetically track one of the following:

- the performance of the price of Bitcoin less a fee component ("BITCOIN TRACKER ONE" Series or the "Bitcoin Certificates"); or
- the performance of the price of Bitcoin Cash less a fee component ("BITCOIN CASH TRACKER ONE" Series or the "Bitcoin Cash Certificates"); or
- the performance of the price of Ethereum less a fee component ("ETHEREUM TRACKER ONE" Series or the "Ethereum Certificates"); or
- the performance of the price of Ethereum Classic less a fee component ("ETHEREUM CLASSIC TRACKER ONE" Series or the "Ethereum Classic Certificates"); or
- the performance of the price of Litecoin less a fee component ("LITECOIN TRACKER ONE" Series or the "Litecoin Certificates"); or
- the performance of the price of XRP less a fee component ("XRP TRACKER ONE" Series or the "XRP Certificates"); or
- the performance of the price of Neo less a fee component ("NEO TRACKER ONE" Series or the "Neo Certificates"); and
- the performance of a basket of Tracked Digital Currencies (as defined below) less a fee component ("Basket Certificates"),

each, as applicable, being a "Bitcoin Certificate", a "Bitcoin Cash Certificate", an "Ethereum Certificate", an "Ethereum Classic Certificate", a "Litecoin Certificate", a "XRP Certificate", a "Neo Certificate" or a "Basket Certificate" (and together, the "Certificates" or the "Tracker Certificates").
Within this Prospectus the "Tracked Digital Currencies" shall mean Bitcoin, Bitcoin Cash, Ethereum, Ethereum Classic, Litecoin, XRP and Neo.

As indicated above, the Series of Basket Certificates synthetically track the performance of a basket of Tracked Digital Currencies, less a fee component. The Certificates of all other Series are "Single-Tracked Digital Currency Certificates", which track their respective Tracked Digital Currency, less a fee component.

The Certificates will be cleared and settled through the dematerialised book-entry registration system and clearing system operated by Euroclear Sweden AB or, as the case may be, other similar clearing system in Finland, Norway and / or the UK. Trade in Certificates may also be subject to clearing through central counterparties (a so-called CCP-solution).

Each Series of Certificates issued under this Programme shall be subject to the terms and conditions contained in Section 9 of this Base Prospectus (the "General Conditions"). In addition, for each Series of Certificates final terms ("Final Terms") will be prepared, adjusting, supplementing and completing the General Conditions in respect of the particular Series concerned. The form of Final Terms is contained in Section 10. (The General Conditions as so adjusted, supplemented and completed for a particular Series by its Final Terms, are referred to herein as the "T&Cs").

The Issuer does not intend to extend any offer to the public in any jurisdiction. Certificates will be available for purchase through market participants acting on the regulated market or MTF where Certificates have been admitted to trading.

3.2 General description of Certificates

The Certificates are non-equity linked securities which synthetically track the performance of the price of the Tracked Digital Certificates less a fee component. The Certificates will be subscribed in SEK, EUR or USD. As regards Certificates denominated in SEK or EUR there will be a foreign exchange rate exposure between USD and the relevant currency which may impact (positively or negatively) the market value and final return from the Certificates.

The Certificates may be issued as open-ended Certificates without a scheduled maturity date. Certificates may also be issued as fixed-term certificates with a scheduled maturity date. In either case, provisions regarding Issuer Call option and / or Holder Put Option may result in early redemption.

The Certificates are not principal-protected and the Settlement Amount payable upon redemption may be as low as zero. The Certificates do not bear interest.

During the term of the Certificates, the value of the Certificates will depend on a number of factors, such as the observed Relevant Prices for the Tracked Digital Certificates, the foreign exchange rate between USD and SEK or EUR, as the case may be, the level of market interest rates, expected volatility of underlying exposure, supply and demand and the perceived credit risk associated with the Issuer.

The value of a Certificate is calculated as an arithmetic average of the price of the relevant Tracked Digital Currency (or basket thereof) in USD on the three underlying markets (in
accordance with the T&Cs). The value is recalculated from USD to SEK or EUR, depending on in which currency the Certificate in question was issued. From the obtained value the accrued product fee is subtracted, and the resulting amount is multiplied with the divisor included in the Final Terms applicable to the Series from which the Certificate was issued. The sum constitutes the value of each Certificate, in relation to the appropriate Tracked Digital Currency (or basket thereof). This value will thus reflect the amount which investors will receive in return, if they receive such amount, at the sale of the Certificates.

3.3 Type of underlying exposure

The Issuer will, subject to market conditions and regulatory requirements, issue several types of Certificates – the Bitcoin Certificate, the Bitcoin Cash Certificate, the Ethereum Certificate, the Ethereum Classic Certificate, the Litecoin Certificate, the XRP Certificate and the Neo Certificate or any combinations thereof in the form of Basket Certificates.

Each type of Certificate will provide a synthetic underlying exposure to the value of the relevant Tracked Digital Currency.

The Tracked Digital Currencies are all globally available which means that a global supply and demand along with other factors mentioned under "General description of the Certificates" (Section 3.2 above) may affect their value.

3.4 Digital Currencies

What is a Digital Currency?

Digital currencies represent a new phenomenon. As a result, there have been numerous attempts to define and classify them but very little consensus. For purposes of this prospectus, the Issuer defines a digital currency as: a digital representation of value that is cryptographically secured, verified and recorded on a blockchain or other form of distributed ledger.

Examples of Digital Currencies

Although there were potentially earlier examples, for many, Bitcoin represents the first digital currency; or at least, the first to show true independence and centralisation (and to gain popular, wide-scale adoption). Launched by the pseudonymous Satoshi Nakamoto, Bitcoin was developed to allow for decentralised, secure transfer of value on a peer to peer basis. Decentralisation meant, inter alia, that Bitcoin’s fixed supply schedule could not be altered by a central authority, a key feature for many who shared fears of government devaluation of fiat currencies. Property rights were ensured through encryption protocols based on recognised principles from cryptography, and transaction immutability was secured through permissionless economic incentive structures and game theory.

Launched in January 2009, Bitcoin eventually saw exponential usage adoption, unit price and transaction immutability levels: for example;
Since inception, the Bitcoin blockchain has settled more than $8tn worth of total transaction value. However, since Bitcoin is a UTXO-based system, a significant portion of that value represents transaction ‘change’ (similar to that incurred by coins and bills) and is therefore non-economic. The best industry estimates of real economic value settled on the Bitcoin blockchain range between $700m (blockchain.com) and $2.5tn (coinmetrics.io).

One of the most popular online wallet providers, blockchain.com, reports more than 46m wallets created on their platform alone. Similarly, the mainly retail-focused crypto exchange Coinbase reports more than 30m clients on their platform.

On the back of its success and equally exponential growth in interest in digital currencies, a number of new digital currencies were introduced to the market, such as: Ethereum, Ripple, Litecoin, Bitcoin Cash, Binance Coin, Tether and EOS.

**Cryptography behind Digital Currencies**

Digital currencies use cryptography as the basis for their security. In particular, digital currencies make heavy use of public key cryptography and hashing algorithms.

Public key cryptography is an asymmetric cryptography system where information is encrypted and decrypted using a pair of different, but mathematically related keys. The private key is a very large random number (making it infeasible to guess), and the public key is a mathematical derivation of the private key. Whilst the public key can be derived from the private key, the opposite is not true—it is a one-way or trapdoor function. One of these keys, the public key, is broadcast to everyone, whereas the other, the private key, is kept secret.

Information which is encrypted using the public key, can only be decrypted by the private secret key. This enables users to create encrypted messages which can only be decrypted by the intended recipient and no one else. Relatedly, a message which has been encrypted with a private key can be decrypted by its corresponding public key, this allows anyone who is aware of the public key to know that the message must have been encrypted by the holder of the private key. This is referred to as a digital signature.

Hashing algorithms are scrambling functions which can take inputs of arbitrary length, and output random-looking outputs of a fixed length. The same input will always give the same output, but it is infeasible to tell which input created a certain output, or what the output of a certain input will be before running it through the function. Hashing algorithms are also one-way or trapdoor functions—they are very easy to calculate in one direction, but very hard to calculate in the opposite direction.

In digital currencies, public key pairs are used to safeguard funds and authorise spending, enabling enforcement of property rights in the absence of an arbiter. Currency is sent to addresses derived from public keys and can only be spent from its corresponding private key via a digital signature. This makes the private keys controlling the spending of currency units akin to a bearer instrument.

**Digital Currency Ecosystem**
The success of digital currencies has created entirely novel industries. The most relevant for investors are: miners, exchanges and custodians/storage.

Miners

Digital currencies are created via a technological process colloquially referred to as mining. Mining is the process whereby the participants in a digital currency network arrives at distributed consensus—that is, how they agree on a shared transaction history in the absence of a central clearing party. The rule determining which ledger is the true ledger is simple—it is the ledger which was the costliest one to produce.

Miners prove that they have incurred real world cost through proof-of-work. In essence, a proof-of-work is an output of a hashing algorithm which fits certain stringent criteria. Remembering that outputs of hashing algorithms cannot be predicted from its input, finding such an output proves that the miner must have expended a certain amount of processing power, and therefore electricity, searching for the output.

As a reward for expending electricity finding the proof-of-work, miners are rewarded with freshly minted digital currency units. Mining is therefore both the process of arriving at distributed agreement on the transaction history of the currency ledger, and the creation of new currency units.

Exchanges

There are now a number of exchanges, spread across a variety of jurisdictions, that provide access to digital currencies to investors globally. Very few of these exchanges are regulated in a manner similar regulated markets in Europe. Furthermore, the exchanges can often differ in terms of liquidity, cost, and most importantly, security. They also differ in terms of exposure offered, with some exchanges allowing up to 100x leverage on major digital currencies. Some of the most widely used spot exchanges for digital currencies, in no particular order, are: Coinbase, Kraken, Binance, Huobi, OKEx, bitFlyer, Bitstamp, FTX, Liquid, Upbit, Poloniex, Gemini and Bitfinex.

Custodians/Storage

Digital currencies are, in essence, bearer instruments. Proof of ownership is not maintained by a centralized authority; rather, it is evidenced by control of the private key, which, when paired with the public key, can be used to transfer ownership of digital currencies.

As a result, storage or custody of digital currencies is primarily concerned with maintaining secure and private ownership of the private key. Private keys can be stored in two main ways:

(i) “hot” storage, where the private key is maintained in a system or “wallet” that is online and readily accessible for use. A “hot” wallet is akin to an online bank account, traditionally maintained by a third party who allows the user to open an account, which in turn is connected to the wallet that “holds” the key and the underlying digital currency.

(ii) “cold” storage, where the private key is held offline, inaccessible unless provided by
the holder of the key. Key’s held in cold storage are generally held in hardware wallets that are not connected to the internet. A cold wallet is more akin to storing gold or bearer bonds in a physical vault, and often, the private keys in cold storage are indeed stored in vaults.

Further security for safeguarding currency units can come from placing them in “multi-signature” transaction structures, whereby the currency units require more than one private key to enable spending. This can be done in any $n$ of $m$ fashion, where $n$ is the necessary number of keys required to spend the currency units and $m$ is the total number of keys. In addition, single private keys can be broken up into several parts, requiring some or all (depending on the cryptographic technique employed) fragments to be reassembled for the key to work.

**Price formation and valuation:**

Digital currency prices are influenced by both supply and demand, with the major exchanges serving as venues for price discovery. Given the somewhat fragmented nature of market, liquidity and efficiency of any given exchange can also impact the price for that exchange. As a result, exchanges can often show different prices, although for the major exchanges, such variations are generally limited. As a result, exchanges can often show different prices, although for the major exchanges, such variations are generally limited. For example, between the six major exchanges Bitfinex, Bitstamp, Coinbase, Gemini, Kraken and Poloniex, the 54 month median spread between the furthest exchange outlier and the volume weighted average closing price was 0.71% with a mean of 1.46% (source: Kaiko). In general, order depth and volume for digital currencies cryptocurrencies is substantially lower than for more established asset classes; this can result in higher volatility (which is observed from historical price action).

Digital currencies comprise, among other things, innovative technologies, nascent but rapidly growing networks and digital assets that represent a store of value, a unit of account, and a medium of exchange. There have been multiple academic proposals for crypto asset valuation models. The issuer makes no recommendation or judgement on the advantages or disadvantages of any of them: Pagnotta & Burashci 2018,¹ Li & Wang 2016,² and Wheatley et. al. ³ from Imperial College London, City University of Hong Kong, and ETH Zurich, respectively. These models all use fundamentals external to the existing price of Bitcoin and can therefore be used to model value based on forward expectations.

As other non-academic examples, the anonymous analyst PlanB models the value of monetary assets using scarcity via a stock-to-flow approach—a method originally employed in the precious metals industry. The approach gives highly accurate results when applied not

---

¹ Pagnotta, Emiliano and Buraschi, Andrea. *An Equilibrium Valuation of Bitcoin and Decentralized Network Assets.* [SSRN] s.l. : SSRN, 2018


only to Bitcoin, but also scarce commodities with monetary properties such as gold and silver\(^4\). Johnny Antos and Reuben McCreanor employ an Efficient-Markets Valuation Framework for Cryptoassets using Black-Scholes Option Theory\(^5\) and John Pfeffer uses a mixed methodology including the Equation of Exchange to value crypto assets.\(^6\) Apart from these valuation models, there exists a host of price indicators using various fundamental metrics in some relation to asset prices to give investors insights regarding current asset prices as compared to a variety of correlated benchmarks. Among many we mention Realised Capitalisation,\(^7\) Delta Capitalisation,\(^8\) Thermo-Capitalisation,\(^9\) Network Value to Transactions (NVT) Ratio,\(^10\) NVT Signal (Kalitchkin’s NVT),\(^11\) Mayer Multiple,\(^12\) Difficulty Ribbon\(^13\) and Bitcoin Network Momentum.\(^14\)

**Market Volatility**

Digital currencies represent one of the most volatile asset classes, even higher than Small Cap Equities, emerging market equities or energy futures. Annualised volatility has frequently reached over 100%. Those high volatility levels are in turn caused by fluctuations in supply and demand driven predominantly by short term trading sentiment. The Issuer expects digital currencies to continue to show high levels of volatility in the short and medium term.

### 3.5 Examples of returns on the Certificates

For the purpose of explaining the calculation of the value of the Certificates, an illustrative chart is included below. The chart below exemplifies the calculation of a Bitcoin Certificate. Calculation of the value of the Ethereum Certificate, a Litecoin Certificate, a XRP Certificate or a Bitcoin Cash Certificate is done according to the same principles, though based on the

---


appropriate digital currency rates. Investors should be aware that the Certificates may trade at a different price than the value implied by the calculated reference price.

**Illustrative calculation of the Certificates reference price where providing a short exposure**

In order to calculate the Certificates’ value, we need to get the previous day’s asset level in SEK given on the website (or in EUR in case of the EUR denominated Certificate).

We then calculate the average traded price of Bitcoin expressed in USD on the underlying Eligible Market Places acting in the absolute discretion to obtain the best executed price based on volume.

The average price in USD is multiplied by the current exchange rate for USD/SEK (or USD/EUR in case of the EUR denominated Certificates).

We then calculate the performance of the asset level in SEK versus the previous level, by dividing the last asset level in SEK by the average traded price in SEK. To get the relative performance, we subtract one from this ratio and multiply the result by -1, which is the Leverage Factor.

We add one and then subtract the Capital Adjustment to calculate the net performance of the Certificate.

We finally multiply the result with the Certificate previous reference price to get the last reference price of the Certificate.

**Day One (Short exposure)**

1. Preceding asset level (BTC/SEK) 46763
2. Last traded (BTC/USD): 3 Eligible Market Places 4995 4996 4997
3. Average traded price of Bitcoin (BTC/USD) \((4995+4996+4997)/3 = 4996\)
4. Current exchange rate for USD/SEK 9.3
5. Average traded price of Bitcoin (BTC/SEK) 46462.8
6. Performance ratio 46462.8 / 46763 = 0.99358
7. Percentage performance 0.99358 – 1 = -0.0064196
8. Relative performance \(-1 \times (-0.0064196) = 0.0064196\)
9. Add 1 to the relative performance 1 + 0.0064196 = 1.0064196
10. Capital Adjustment 2.5%/360 0.00006944
11. Net performance of the Certificate 1.0064196 - 0.00006944 = 1.00635
12. Previous Certificate reference price 1000
13. Certificate’s reference price 1000 x 1.00635 = 1006.35

**Day Two (Short Exposure)**
1. Preceding asset level (BTC/SEK) 46462.8
2. Last traded (BTC/USD): 3 Eligible Market Places 5004 5005 5006
3. Average traded price of Bitcoin (BTC/USD) (5004+5005+5006)/3 = 5005
4. Current exchange rate for USD/SEK 9.3
5. Average traded price of Bitcoin (BTC/SEK) 46546.5
6. Performance ratio 46546.5/ 46462.8 = 1.001801
7. Percentage performance 1.001801 – 1 = 0.001801
8. Relative performance -1 x ( 0.001801) = -0.001801
9. Add 1 to the relative performance 1 - 0.001801 = 0.998198
10. Capital Adjustment 2.5%/360 0.00006944
11. Net performance of the Certificate 0.998198 - 0.00006944 = 0.998129
12. Previous Certificate reference price 1006.35
13. Certificate’s reference price 1006.35 x 0.998129 = 1004.47

Illustrative calculation of the Certificates reference price where providing a long exposure

As per the above but the last sentence of the fourth paragraph is amended as follows: To get the relative performance, we subtract one from this ratio and multiply the result by 1, which is the Leverage Factor.

Day One (Long exposure)

1. Preceding asset level (BTC/SEK) 46763
2. Last traded (BTC/USD): 3 Eligible Market Places 4995 4996 4997
3. Average traded price of Bitcoin (BTC/USD) (4995+4996+4997)/3 = 4996
4. Current exchange rate for USD/SEK 9.3
5. Average traded price of Bitcoin (BTC/SEK) 46462.8
6. Performance ratio 46462.8 / 46763 = 0.99358
7. Percentage performance 0.99358 – 1 = -0.0064196
8. Relative performance 1 x ( -0.0064196) = -0.0064196
9. Add 1 to the relative performance 1 +(-0.0064196) = 0.99358
10. Capital Adjustment 2.5%/360 0.00006944
11. Net performance of the Certificate 0.99358 - 0.00006944 = 0.99351
12. Previous Certificate reference price 1000
13. **Certificate’s reference price**  
   \[ 1000 \times 0.99351 = 993.51 \]

### Day Two (Long Exposure)

1. **Preceding asset level (BTC/SEK)**  
   46462.8

2. **Last traded (BTC/USD): 3 Eligible Market Places**  
   5004 5005 5006

3. **Average traded price of Bitcoin (BTC/USD)**  
   \[ (5004+5005+5006)/3 = 5005 \]

4. **Current exchange rate for USD/SEK**  
   9.3

5. **Average traded price of Bitcoin (BTC/SEK)**  
   46546.5

6. **Performance ratio**  
   \[ \frac{46546.5}{46462.8} = 1.001801 \]

7. **Percentage performance**  
   \[ 1.001801 - 1 = 0.001801 \]

8. **Relative performance**  
   \[ 1 \times (0.001801) = 0.001801 \]

9. **Add 1 to the relative performance**  
   \[ 1 + 0.001801 = 1.001801 \]

10. **Capital Adjustment**  
    \[ 2.5\%/360 = 0.00006944 \]

11. **Net performance of the Certificate**  
    \[ 1.001801 - 0.00006944 = 1.001732 \]

12. **Previous Certificate reference price**  
    993.51

13. **Certificate’s reference price**  
    \[ 993.51 \times 1.001732 = 995.23 \]

### 3.6 Comparison with index-linked investments

Strategy: Through the Certificates, investors are exposed to Bitcoin (or Bitcoin Cash, Ethereum, Ethereum Classic, Litecoin, XRP, Neo or to the combination of the foregoing comprised within the relevant basket). There is no investment strategy or investment policy of the kind that is normally included in an index, instead the exposure to a single underlying asset priced in USD stays constant during the entire duration. Selection process and weighting: As described in Section 3.6 above, the price information is collected from three sources and the arithmetic average is used in the calculation. However, only one underlying asset (the appropriate Tracked Digital Currency(ies)) is included which is priced in USD. The purpose of using three sources is to reach an increased reliability compared to the use of only one price source. Calculation method: The method and the formula to make the relevant calculations under the Certificates have been described under Section 3.6 above and are stated in detail in the General Terms as these are complemented by the Final Terms issued in respect of a particular Series. Adjustment rules: In the event of a price source not fulfilling the criteria of an "Eligible Marketplace" in accordance with the T&Cs, this price source will be excluded. Should there not be a sufficient number of other Eligible Marketplaces, the number of price sources used may decrease. The T&Cs further contain regulations of the effect of a Disruption Event (see the definition of "Disruption Event" and Condition 5.4 of the General Terms in Section 9 of this Base Prospectus). Calculation agent: The Issuer is the Calculation Agent and it decides whether a Disruption Event has occurred, criteria are fulfilled and makes the calculation in accordance with the T&Cs. Re-weighting frequency: The exposure is fixed.
during the duration of the Certificates and does not change. Type: The exposure contains a reduction for cost components and may therefore be said to be of the character of excess return. Currency: The price determination of the underlying asset is made in USD. As the liquidation currency is SEK or EUR, a recalculation is made from USD to SEK or, as applicable, to EUR in order to confirm the amount to be effected under the Certificates. Further, Basket Certificates involve more than one Tracked Digital Currency but do not track an index in the traditional meaning of the term.

3.7 Application for admission to trading on regulated markets and multilateral trading facilities (MTF)

Subject to regulatory requirements, the Issuer may apply for the Certificates to be admitted to trading on a regulated market or any other market place, such as an MTF, in Finland, Norway, Sweden and / or the United Kingdom and, subject to completion of relevant notification measures, any other Member State within the EEA. No guarantee can, however, be given to investors that the Certificates will be admitted to trading on any regulated market or Multilateral Trading Facilities or that any such admission will be maintained.

3.8 Secondary market

If the application for admission to trading is approved by the relevant regulated market or MTF in Sweden, Mangold Fondkommission AB ("Mangold") will act as market-maker and will under normal market conditions maintain a secondary market. Mangold will maintain a secondary market by providing bid and, where possible, offer prices. These prices may be significantly lower than the initially invested amount and during abnormal market conditions the secondary market can be illiquid. Similarly, the Issuer may appoint Mangold or one or more other parties to act as market-maker in relation to other relevant regulated markets, MTF’s or other market places.

3.9 Conflicts of interest

XBT Provider is the Issuer of the Certificates offered under the Programme. The Issuer will also act as Calculation Agent and will therefore calculate the amounts to be paid to investors in accordance with the applicable T&Cs. As Calculation Agent, the Issuer may need to determine whether certain events have taken place or if certain adjustments shall be made in case of, for instance, market disruptions. As a consequence, situations may arise where conflict of interests may occur between the interests of XBT Provider as the Issuer and your interests as an investor.

3.10 No possibility to withdraw from a purchase of the Certificates

It is normally not possible to regret a purchase or a sale of the Certificates. The applicable T&Cs of the Certificates and the purchase or sale transaction is affected by changes to the financial market which makes the otherwise normal right to cancel a purchase inapplicable. However, if the Issuer publishes a supplement to this Base Prospectus during an offer period, an investor has the right to withdraw any subscription made with the Issuer. The right of cancellation is only valid for two business days from the publication of the prospectus.
supplement. In case the prospectus supplement is published at another time, it is not possible for investors to withdraw their subscriptions. Any right to withdraw subscriptions does not however extend to purchase or sale transactions made on a regulated market or otherwise than through a subscription with the Issuer.

Prospectus supplements are always published on the Issuer’s website https://coinshares.com/etps/xbt-provider and may be ordered free of charge from the Issuer’s address XBT Provider AB (publ), Artillerigatan 6, SE-114 51 Stockholm, Sweden. The prospectus supplements, if any, are also available on the Swedish Financial Supervisory’s website www.fi.se.

3.11 No administrator under the Benchmark Regulation


The Issuer is not an administrator included in the register referred to in Article 36 of the Benchmark Regulation. Nor is any administrator registered in said register participating in the calculation of the Reference Price or any other value or amount made pursuant to the terms and conditions of the Certificates.
4. **THE ISSUER**

4.1 Persons responsible for the Base Prospectus

The Issuer has obtained all necessary resolutions, authorisations and approvals required in connection with the Certificates and the performance of its obligations relating thereto. The issue of the Certificates was authorised by resolutions of the Board of Directors of the Issuer on 28th January, 2015, 26th April, 2018 and 11th March 2019.

The Issuer accepts responsibility for the information given in this Base Prospectus and declares that the information contained in this Base Prospectus is, to the best of the Issuer’s knowledge, in accordance with the facts and contains no omission likely to affect its import. The Board of Directors of the Issuer is, to the extent provided by Swedish law, responsible for the information given in this Base Prospectus and declares that the information in this Base Prospectus is, to the best of its knowledge, in accordance with the facts and contains no omission likely to affect its import.

Information contained in the Base Prospectus which is stated as information coming from third parties has been accurately reproduced and, as far as the Issuer is aware and can assess on the basis of other information published by the relevant third party, no information has been omitted that would make the reproduced information incorrect or misleading.

4.2 The Issuer in brief

XBT Provider AB (publ) was formed on 22nd January, 2015 as a limited liability company in Sweden having its statutory seat in Stockholm, Sweden. The Issuer operates under Swedish law. The Issuer is registered at the Swedish Companies Registration Office (Bolagsverket) under registration number 559001-3313 and its trading name is XBT Provider. The Issuer has a share capital of SEK 500,000 comprised of 5,000 shares in a single class, each of which is fully-paid. The Issuer’s address is: Artillerigatan 6, SE-114 51 Stockholm, Sweden. The Issuer’s phone number is +46 (0)8 519 72 535. It is also possible to call the Group’s office in Jersey on +44 1 534 513 100. The Issuer’s legal entity identifier or LEI is: 549300HGWKR2Q5T8GK64.

The Issuer’s website is available at [https://coinshares.com/etps/xbt-provider](https://coinshares.com/etps/xbt-provider). This website does not form part of this Base Prospectus (other than where information has been explicitly incorporated by reference into this Base Prospectus).

The Issuer is a wholly-owned subsidiary of CoinShares (Holdings) Limited ("Cshl") and an indirect subsidiary of Global Advisors (Holdings) Limited ("GAHl"), which is the parent company of the Global Advisors group (the "Group").

XBT Provider was formed as a special purpose vehicle to issue synthetic securities which reference Bitcoin and other crypto-currencies as the underlying. The Issuer’s vision was to be the first company in the world to do the foregoing and to become world-leading in such arena. The Issuer intends that its Certificates be issued to both private and professional investors. The Issuer will also engage in hedging activities relating to its issued Certificates.

4.3 The Issuer & the ownership and operational structure in brief
The Issuer is a wholly-owned subsidiary of CSHL. CSHL is, in turn, owned by GAHL (as to 90%), Meltem Demirors (as to 5%), Ryan Radloff (as to 3.25%) and Joseph Fitch Carrere (1.75%).

Note: the above chart shows ultimate beneficial owners. In some cases, intermediate holding companies may not be shown.

The percentages shown in the above chart for the shareholders in GAHL are in respect of the share class which has the exclusive right to vote at general meetings of GAHL. Of the ‘Other Shareholders’ in GAHL (38.47% in the above chart), two such shareholders each own 9.52%.

The percentages for aggregate holdings of all share classes in GAHL are:

- Mr. Russell Newton: 13.88%
- Vitruvius Limited: 4.51% (of which Mr. Newton holds 50.2%)
- Mognetti Partners Limited: 19.91%
- Mr. Daniel Masters: 25.48%
- Other Shareholders: 36.22%

Mr. Masters has, therefore, an indirect interest in the Issuer (taking into account the voting share class) of 22.93%.

Through its shareholding in CSHL, GAHL can exercise a material influence over the Issuer. However, in certain respects, the provisions in the Swedish Companies Act (Sw. aktiebolagslagen (2005:551)) regarding powers and responsibilities of different corporate bodies of the Issuer and regarding creditor protection rights limit the influence of GAHL.

Like the Issuer, the Guarantor is wholly-owned by CSHL. The Guarantor is regulated in Jersey, Channel Islands by the Jersey Financial Services Commission. Like the Issuer, the Guarantor is wholly-owned by CSHL. The Guarantor is, therefore, affiliated to and a sister company of the Issuer. The Guarantor will continue to guarantee the Issuer’s obligations.
under the Certificates (including those not yet in existence). (Please refer to Section 6 of this Base Prospectus, below, for further detail in connection with the Guarantor).

The Issuer has entered into certain agreements with members of the Group for the provision of certain services and to ensure that its payment obligations under the Certificates are constantly and effectively hedged (the "Collateral Management Agreement"). Pursuant to the Collateral Management Agreement, the Issuer and the Guarantor have agreed with another entity within the Group, GABI Trading Limited ("GABI"), that GABI shall undertake all hedging activities with the aim that the Issuer’s payment obligations under the Certificates (and, consequently, also the Guarantor’s obligations under the Guarantee), shall be hedged through a corresponding holding of the relevant Digital Currencies from time to time. Pursuant to this agreement, the Issuer has issued all outstanding Certificates on its behalf to GABI, who holds such Certificates as agent for the Issuer. Such Certificates held by GABI are not considered "in issuance" and do not represent liabilities of the Issuer until such time as GABI sells them to investors in the secondary market. The funds received for such secondary market sales are used by GABI to buy the relevant Tracked Digital Currencies, whether in physical or derivative form. The Collateral Management Agreement sets out certain restrictions pertaining the percentage of the hedge that may be held in derivative form. Key terms include: (i) a stipulation that 100% of the Issuer’s liabilities must be hedged at all times; (ii) a requirement that a minimum of 75% of the hedge must be held directly in digital assets with the remaining 25% to be held in derivatives or cash; (iii) a limit of 35% on the amount of digital asset GABI may lend and (iv) obligations on the part of GABI to report daily on its compliance with the CMA. Accordingly, the Issuer is dependent on GABI performing these hedging activities appropriately and the Issuer continuously has an exposure against GABI corresponding to its own exposure under the Certificates.

In addition to the foregoing, the Guarantor has provided a guarantee for the payment and completion of all of the Issuer’s obligations in respect of its Certificates, including those not yet in existence (the "Guarantee"), which is part of the risk-management and compliance framework of the Group.

Otherwise than in respect of the aforementioned hedging and Guarantee, the Issuer is not dependent on any other entities in the Group for its daily operations.

GABI typically carries a balance sheet surplus in excess of its obligations to XBpursuant to the Collateral Management Agreement and applies robust internal controls and risk-management processes in connection with the monitoring of its daily exposures and risk parameters.

4.4 Selected financial information

The information below constitutes selected financial information. The Issuer’s annual reports for the financial year-ended 31st December, 2019 and 31st December, 2018, respectively, have been prepared in accordance with the Swedish Accounting Act and the Swedish Financial Reporting Board’s Standard No. 2. Such report has been prepared on the basis of historical costs, with the exception of financial assets and debts, which have been valued at fair value over the profit and loss statement.

The information below reflects audited information in relation to the Issuer’s financial periods ended 31st December, 2019 and 31st December, 2018 (respectively).

**Profit and loss statement (in KSEK)**

<table>
<thead>
<tr>
<th>Period</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>01-01-2019</td>
<td></td>
</tr>
<tr>
<td>01-01-2018</td>
<td></td>
</tr>
</tbody>
</table>

35
Net sales 3,675 5,803

Operating expenses
General administrative expenses -2,306 -5,619
Other operating expenses -28 -19
Operating profit (loss) 141 223

Profit (Loss) from financial items
Interest expense and similar profit (loss) items -6 -67
Profit (Loss) after financial items 135 156

Profit (loss) before tax 135 156
Tax -31 57

Net profit (loss) for the year 104 98

Balance sheet
As at 31-12-2019 As at 31-12-2018
(in KSEK)

ASSETS
Current assets
Current receivables
Receivables from group companies 4,893,868 2,369,513
Current tax assets 635 0
Other receivables 150 606
Prepaid expenses and accrued income 289 133
Total current assets 4,894,942 2,370,252
Cash and bank balances 390 643

TOTAL ASSETS 4,895,332 2,370,895

EQUITY AND LIABILITIES
Equity
Restricted equity 500 500
Share capital (5,000 shares) 500 500
Profits carried forward 2,391 2,293
Net profit (loss) for the period 104 98
Total equity 2,995 2,891

Current liabilities
Accounts payable 0 151
Liabilities to group companies 3,375 2,362
Tax liabilities 0 469
Certificates 4,887,292 2,363,441
Accrued expenses and deferred income 690 601

TOTAL EQUITY AND LIABILITIES 4,895,332 2,367,024

CASH FLOW STATEMENT
01-01-2019 to 01-01-2018
01-01-2018 to 31-12-2018
31-12-2019 31-12-2018

Operating activities
4.5 Developments & Information on Trends

Digital assets and the related business models and market participants as well as the regulatory regime(s) that apply to the digital assets industry, are subject to continuous and significant evolution. This evolution is likely to continue.

During 2019 the COVID-19 pandemic has had an impact on a global scale, affecting many industries and markets, including but not limited to, markets in digital currencies and financial instruments. It is not possible to predict the ultimate consequences of the pandemic should it continue to affect such industries and market over an extended period. The consequences will not only depend on the gravity of the future development of the pandemic itself, but also the impact of any measures taken to limit the effect and ancillary impact of the pandemic and ultimately the impact on investor sentiment from time to time.

Save as set out above, there has been no material adverse change in the Issuer’s prospects since 31 December 2019, being the date of the latest audited financial report of the Issuer, and no significant change in the financial performance of the Issuer since 31 December 2019, being the date of the latest published financial report of the Issuer.

Save as set out above, there are no known trends, uncertainties, demands, commitments or events that are reasonably likely to have a material effect on the Issuer’s prospects for the current financial year.

4.6 Material changes to the financial position of the Issuer

There has been no significant change in the financial position of the Issuer since 31st December, 2019.

4.7 No credit rating
The Issuer has not been assigned any credit rating at its request or with the cooperation of the Issuer in the rating process.

4.8 Borrowing and funding structure

There have been no material changes to the Issuer's funding or borrowing since the last financial year.

The Issuer is a special purpose company established for the sole purpose of issuing exchange traded notes. Its sole business activities involve the issuance of such notes and hedging the liabilities created by such notes. As a result, the Issuer has limited funding and financing requirements. To the extent required, its activities are primarily financed by the fees earned from the issuance of the exchange traded notes, and, where necessary, equity capital from its shareholders.

4.9 Information on material investments

The Issuer has not made any material investments since 31st December 2019.

The Issuer has not decided on any future material investments as of the day of this Base Prospectus.

4.10 Information on material events affecting the solvency of the Issuer

Since 31st December 2019, there have been no recent events particular to the Issuer and which are to a material extent relevant to an evaluation of the Issuer’s solvency.

4.11 Board of Directors & Executive Management

(a) Board of Directors

The Issuer’s Board of Directors consists of:

Mr. Daniel Masters, Director (Member of the Board) & Chairman

During the period 1999-2018 Mr. Masters was a Director of the Guarantor and its predecessor companies. From February, 1994 to February, 1999 Mr. Masters was employed by Morgan Guaranty Trust Company (“MGT”) in New York. His last position there was Head of the Global Energy Trading business. In this capacity he directed trading strategies and was responsible for risk-management for a group of some 30 individuals. Mr. Masters’ business mandate spanned all actively traded energy bases including physical markets, forward transactions, swaps, options and exotic derivative products. Mr. Masters was also responsible for directing research into methods of profiting systematically from the price, political and fundamental information available in the energy markets. From July, 1987 to January, 1994, Mr. Masters was employed by the Phibro Energy Division of Salomon, Inc. (“Phibro”). Latterly, his responsibilities at Phibro included several trading and risk-management functions. He was involved in the establishment of the UK natural gas and electricity markets, transacting some of the first electricity forward agreements and some newly structured options-related
physical natural gas deals. Prior to this, Mr. Masters held a senior trading position in the Zug, Switzerland, office of Phibro, where Mr. Masters ran a speculative forward, physical and futures book focused on the Atlantic basin region, including Brent, WTI, Dubai and several other physical grades. He also was an original and subsequently very active participant in the Contract for Difference (“CFD”) market in Europe, trading based on price relationships between physical crude and corresponding futures. Mr. Masters’ first employment, from September, 1985 to June, 1987, was with Shell International Trading Company in London, UK, one of the largest physical oil trading companies in the world. During this period he had experience as a physical oil trader in the European and Mediterranean region, an energy risk manager and a coordinator of a portfolio of physical North Sea crude oils. Mr. Masters earned a Bachelor of Science (Honours) in Physics from Exeter University, UK in 1984, and followed that with a Masters in Management Science and Operational Research from Imperial College, London, UK in 1985.

Mr. Jean-Marie Mognetti, Director (Member of the Board)

Since 2011, Mr. Mognetti has been an employee and director of Guarantor. From November, 2009 to December, 2011 Mr. Mognetti worked at Hermes Commodities Fund Managers where he was employed as a commodities quantitative strategist. At Hermes Mr Mognetti delivered a number of quantitative projects designed to enhance the firm’s trading activities, including quantitative analysis and modelling. Throughout his academic career Mr Mognetti also held a number of short-term positions including Exotics Trader Assistant at Lehman Brothers in London (2008); Financial Analyst for SN Brussels Airlines in Paris (2007) and Sales Analyst for Sony Computer Entertainment Europe in Paris (2005). Mr Mognetti holds an MSc in Mathematical Trading and Finance from the Sir John Cass Business School, London (2009), an MSc in Bank-Finance-Insurance (2008) and a Degree (BSc) in Economics & English (2007) from the University Paris X, France. Mr Mognetti is fluent in French, English and Spanish.

Dennis Engström, Director (Member of the Board and Managing Director)

Appointed 1 January 2020

Mr. Engström joined the Issuer as a member of the board and Managing Director on 1 January 2020. Previously, Mr Engstrom co-founded the Peak Group in 2012. Since its incorporation Mr Engström has held the position of group CEO and member of the board. In addition to his responsibilities at the Issuer, Mr Engström is currently serving as the CEO and board member of Peak AM Securities AB. Prior to his role at Peak Mr Engström was a Partner at Exceed Värdepappersaktiebolag AB from 2006 to 2011 where he served as Head of Asset Management and business development. Mr Engström holds a Bachelor of science in accounting from Stockholm University.

The office address of the board is Artillerigatan 6, SE-114 51 Stockholm, Sweden.

(b) The executive management of the Issuer:

The executive management of the Issuer consists of:
Mr. Daniel Masters *(details as above in (a))*

Mr. Jean-Marie Mognetti *(details as above in (a))*

Mr. Dennis Engström, Managing Director *(details as above in (a))*

Mr. Russell Newton, Deputy Managing Director

Mr. Russell Newton, (British, based in Jersey, Channel Islands). Mr. Newton is a director and shareholder of both GAHL and the Guarantor. He is registered with the NFA as a Principal, an Associated Person and an NFA associate member of the Guarantor with the NFA and is approved as a Principal Person and a Key Person of the Guarantor by the JFSC. From July, 1994 to February, 1999 Mr. Newton was employed by MGT in London where he held several positions including his last position as Global Commodities Strategist. This post covered base and precious metals as well as energy, and included development and execution of new derivative trade structures, market analysis (economic, fundamental, statistical and technical), market modelling and technical trading system design. Prior to this, Mr. Newton was Head of European Energy Trading at MGT, while also trading a forward, futures, physical and swaps speculative book, focusing on Brent and Dubai crude oils. From 1987 to 1994 Mr. Newton traded North Sea and Middle Eastern crude oil markets for Shell International Trading Company (from September, 1986 to November, 1992), Phibro (from December, 1992 to January, 1994) and finally Rheinoel Limited (from January, 1994 to July, 1994), all in London. In the late 1980s, while Head of Futures and Forwards trading at Shell International Trading Company, he was among those responsible for developing pricing models of the Brent CFD market. Mr. Newton has extensive experience in computer systems analysis, design and programming. He is skilled in several computer languages. Mr. Newton received a Bachelor of Arts (Honours) in Natural Sciences (Experimental Psychology) from Cambridge University, UK, in 1986.

4.12 Conflicts of interest

Save as set out below, none of the members of the Board of Directors has a private interest or other duties resulting from their directorship of other companies, enterprises, undertakings or otherwise, that may be in conflict with the interests of the Issuer.

**Mr. Daniel Masters**

Mr Masters is a Director and shareholder of GAHL, the parent company for the Global Advisors/CoinShares Group and the ultimate beneficial owner (90%) of the Issuer. Mr Masters is a Director of CSHL, the sole shareholder of the Issuer. Mr Masters is a Director of CoinShares (UK) Limited, an entity which provides research and content consultancy in respect of the Certificates issued by the Issuer. Mr Master is also a Director of GABI, which provides hedging services to the Issuer under the CMA.

**Mr. Jean-Marie Mognetti**
Mr Mognetti is a Director and shareholder in GAHL, the parent company of the Global Advisors/CoinShares Group and the ultimate beneficial owner (90%) of the Issuer. Mr Mognetti is a Director of CSHL, the sole shareholder of the Issuer. Mr Mognetti is a Director of CoinShares (Jersey) Limited, the entity which acts as the guarantor for the Certificates issued by the Issuer.

Whilst the Issuer recognises the potential conflicts above, the Issuer does not believe that the appointments and interests referred to constitute an actual conflict of interest between the relevant person’s duties to the Issuer and their duties to the entities to which they are otherwise appointed.

As referred to in Section 4.3 above, although not obliged to do so, the Issuer has entered into certain arrangements with members of the Group to ensure that its payment obligations under the Certificates are constantly and effectively hedged. In addition to the foregoing, it should be noted that several legal entities belonging to or affiliated with the same group of companies may from time to time acquire, hold and / or divest any position in Certificates issued by the Issuer. Such entities will act in their respective capacity as purchaser, holder or seller of any such Certificates and not in the interest of any other holders of Certificates.

### 4.13 Business model overview

The objective of the Issuer is to issue financial instruments and to engage in thereto related operations. The Issuer's business aims at enabling an easy and secure way to invest in the Tracked Digital Currencies (or a basket comprised thereof). The Issuer aims to eliminate the boundaries that previously prevented investors from actively investing in the Tracked Digital Currencies, which the Issuer believes are the currencies of the future.

The Issuer's strategic resources are built around specialised competences. The Group’s highly educated employees, industry knowledge of the Tracked Digital Currencies and comprehensive financial experience represent strategic assets prized by the Issuer. With these strategic assets, the Issuer strives to offer investors a cost-effective and service-oriented product.

At the core of the Issuer’s business model is the client relationship, which is considered essential. To keep investors and potential investors informed, the Issuer will continuously update the website with information and prices related to issued products.

To the best of the Issuer’s knowledge, the Issuer was one of the first issuers of exchange-traded certificates referenced to the price of Bitcoin. The Board of the Issuer remains confident that, currently, there are only a few direct competitors to the Issuer’s offering of Bitcoin Tracker Certificates. It is believed that are ever fewer direct competitors in respect of the Issuer’s offering of its other Certificates.

### 4.14 Overview of the Issuer’s business activities

The Issuer’s operation consists of issuing financial instruments, particularly structured products, in Sweden. The Issuer's operations particularly consist of issuing Certificates related to Tracked Digital Currencies with the aim of meeting as much of the current and future
demand for certificates related to the Tracked Digital Currencies as may exist from time to
time and in respect of which it is able to do so.

4.15 Market overview

Since the Issuer operates on a market for structured products in Sweden, the Issuer competes
with other issuers of structured products and other financial products in Sweden. The market
for financial products in Sweden is characterised by high levels of competition and,
accordingly, maintaining compliance with the applicable laws and regulations in Finland,
Norway and Sweden is vital. Non-compliance by the Issuer with such applicable laws and
regulations may be detrimental to the operations of the Issuer and to its market position
where it presently enjoys a competitive advantage as the first issuer, to the Issuer’s
knowledge, of certificates such as its Certificates referenced to Bitcoin, Ethereum and the
other Tracked Digital Currencies.

4.16 Compliance with legislation relating to corporate governance

The Issuer endeavours to act at all times in accordance with prevailing law and
regulation, including in respect of corporate governance matters.

4.17 Audit & Auditor

The Issuer’s auditor is Öhrlings PricewaterhouseCoopers AB, of Torsgatan 21, 113 21
Stockholm, Sweden with Johan Engstam as the lead audit partner. He is an authorised auditor
and member of FAR (the Swedish Institute for Authorised and Approved Public Accountants).

The Issuer’s annual reports for the financial years-ended 31st December, 2019 and 31st
December, 2018, respectively, have been prepared in accordance with the Swedish
Accounting Act and the Swedish Financial Reporting Board’s Standard No. 2. Financial
information within this Base Prospectus extracted from those two annual reports has been
reviewed by the Issuer’s auditor, as part of their audit of the relevant financial statements.

Apart from the aforementioned financial information, the information in this Base Prospectus
has not been reviewed by the Issuer’s auditor.

4.18 Legal and arbitration proceedings etc.

The Issuer is not a party to, and has, at the date of this Base Prospectus, never been a party
to any governmental, legal or arbitration proceedings (including any such proceedings which
are pending or threatened of which the Issuer is aware), during the previous 12 months which
may have, or have had in the recent past significant effects on the Issuer’s financial position
or profitability.

4.19 Interest of natural and legal persons involved in the issuance

As referred to in Section 4.10 above, whilst the Issuer recognises the potential conflicts
referred to within such Section, the Issuer does not believe that the appointments and
interests referred to constitute an actual conflict of interest between the relevant person’s
duties to the Issuer and their duties to the entities to which they are otherwise appointed.

Accordingly, the Issuer does not believe that there are any actual conflicts of interest on the part of individuals which are material in the context of the issuance of the Certificates. The Issuer considers that the same is true in respect of (non-natural) legal persons involved in such issuances.

4.20 Material Contracts

The Board of the Issuer is satisfied that there are no material contracts outside the ordinary course of business of the Group which may result in a Group company incurring rights or obligations which would materially negatively affect the Issuer's ability to perform its obligations to investors under the Conditions attached to the Certificates.

As earlier referenced herein, although not obliged to do so, the Issuer has entered into certain arrangements with members of the Group to ensure that its payment obligations under the Certificates are constantly and effectively hedged.

In addition to the foregoing, the Guarantor has provided a guarantee, in favour of the holders from time to time of the Certificates, for the payment and completion of all of the Issuer’s obligations in respect of its Certificates, including those not yet in existence (the “Guarantee”), which is part of the risk-management and compliance framework of the Group.

4.21 Admission to Trading

The Issuer currently has two Series of Bitcoin Tracker Certificates and two Series of Ethereum Tracker Certificates admitted to trading on the MTF Nasdaq First North Stockholm, operated by Nasdaq Stockholm AB. Further the Issuer has two Series of XRP Tracker Certificates and two Series of Litecoin Tracker Certificates admitted to trading on the Nordic MTF, operated by Nordic Growth Market NGM AB.

The Issuer intends to apply for admission to trading of any further Series of its Certificates on a regulated market, an MTF or other appropriate market.

4.22 Use of proceeds

The Issuer intends to use the net proceeds from each issue of Certificates for hedging purposes and for general corporate purposes.

4.23 Post-issuance information

The Issuer does not intend to provide any post-issuance information in relation to any of the Certificates.

4.24 Information incorporated by reference

The following information is incorporated into this Base Prospectus by reference (and should be regarded as constituting integral components of this Base Prospectus):
<table>
<thead>
<tr>
<th>No.</th>
<th>Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Annual (audited) report for the Issuer’s financial period-ended 31&lt;sup&gt;st&lt;/sup&gt; December, 2019.</td>
</tr>
<tr>
<td>2</td>
<td>Annual (audited) report for the Issuer’s financial period-ended 31&lt;sup&gt;st&lt;/sup&gt; December, 2018.</td>
</tr>
<tr>
<td>3</td>
<td>The General Terms &amp; Conditions set forth in the Issuer’s base prospectus dated 24&lt;sup&gt;th&lt;/sup&gt; April, 2015, as such terms and conditions have been modified by the Issuer’s prospectus supplement dated 8&lt;sup&gt;th&lt;/sup&gt; May, 2015.</td>
</tr>
<tr>
<td>5</td>
<td>The General Terms &amp; Conditions set forth in the Issuer’s base prospectus dated 17&lt;sup&gt;th&lt;/sup&gt; May 2018.</td>
</tr>
<tr>
<td>6</td>
<td>The General Terms &amp; Conditions set forth in the Issuer’s base prospectus dated 17th May 2019</td>
</tr>
</tbody>
</table>

The documents listed above are available in electronic format at the Issuer’s website [https://coinshares.com/etps/xbt-provider](https://coinshares.com/etps/xbt-provider).
5. DOCUMENTS ON DISPLAY CONCERNING THE ISSUER

Copies of the following documents are electronically available at the Issuer’s website https://coinshares.com/etps/xbt-provider. Paper copies of documents are also available at the Issuer’s office at Artillerigatan 6, SE-114 51 Stockholm, Sweden, during the period of validity of this Base Prospectus:

- Articles of Association of the Issuer;
- Annual report (audited) for the financial period ended 31\textsuperscript{st} December 2019;
- Annual report (audited) for the financial period ended 31\textsuperscript{st} December, 2018; and
- The Guarantee, between the Guarantor and the Issuer.
6. THE GUARANTOR & THE GUARANTEE

6.1 The Guarantee

On 13th June, 2016 CoinShares (Jersey) Limited (the "Guarantor") entered into a guarantee with the Issuer, in favour of the holders from time to time of the Certificates, in respect of the Issuer’s payment obligations to the holders from time to time of its then-existing Certificates (the "Guarantee"). The Guarantee was amended on 1st March, 2018 so as to be applicable to the Issuer’s payment obligations to the holders from time to time of any of the Issuer’s Certificates (including those yet to be issued).

Pursuant to the Guarantee, as amended, the Guarantor has undertaken to perform and complete all of the Issuer’s obligations under the Programme, should the Issuer, for any reason, fail to do so.

6.2 The Guarantor (in brief)

The Guarantor was incorporated in Jersey, Channel Islands on 27th November, 2008, with registered number 102184, as a private limited liability company. The Guarantor is registered in the Registry held by Jersey Financial Services Commission (the "JFSC"). The registered office address of the Guarantor is 2nd Floor, 2 Hill Street, St. Helier, Jersey, JE2 4UA, Channel Islands. The Guarantor's trading name is CoinShares (Jersey). The Guarantor operates under the laws of Jersey. The telephone number of the Guarantor is: + 44 (0) 1534 513100. The Guarantor’s legal entity identifier or LEI is: 5493007QX2HNK8310373.

The Guarantor’s issued share capital of GBP 500,000 is comprised of 499,999 redeemable shares of GBP 1.00 each (each of which is fully-paid) and a single, non-redeemable, ordinary share of GBP 1.00 (which is non-paid).

The Guarantor has been authorised and regulated by the JFSC since December, 2008. Specifically, the Guarantor is authorised by the JFSC to conduct the following classes of financial services business pursuant to the provisions of the Financial Services (Jersey) Law 1998, as amended ("FS(J)L"): 

- **Investment Business** in Class A ('Dealing in investments'), Class B ('Managing Investments') and Class C ('Giving investment advice');

- **Fund Services Business** in Class X ('Investment Manager') and Class Z ('Distributor');

- **Alternative Investment Fund Services Business**.

The JFSC is protected by FS(J)L against liability arising from the discharge of its functions thereunder.

6.3 The Guarantor's position within the Group (in brief)

The Guarantor is affiliated to the Issuer by virtue of being part of the Group which includes the Issuer. Like the Issuer, the Guarantor is wholly-owned by CSHL. The Issuer and the Guarantor are, therefore, sister companies as illustrated in the following structure chart:
The following persons are the major indirect shareholders of the Guarantor, each of whose indirect ownership is equal to or greater than 10%: Mr. Daniel Masters, Mr. Russell Newton and Mr. Jean-Marie Mognetti. (Please refer to Section 4.3 above for further details).

All of the shareholders in GAHL are party to an agreement regulating their affairs as shareholders in that company. GAHL is also a party to this agreement which, as between the shareholders, supplements the provisions of GAHL’s articles of association. Pursuant to this shareholders’ agreement certain corporate and commercial actions affecting the company and its subsidiaries (including the Issuer) require the prior approval of the holders of two-thirds of the ordinary shares which are voted on the matter. Certain other actions, including to change the provisions of the shareholders’ agreement, require the approval of the holders of 85% of the ordinary shares which are voted on the matter. The foregoing requirements for consent to such actions has the effect of giving some shareholders in GAHL (specifically, those holding individually, or in the aggregate, sufficient ordinary shares to prevent the relevant thresholds for approval being reached) the ability to veto a proposed course of action falling within the scope of the shareholders’ agreement. The shareholders’ agreement is governed by Jersey law, which is the law of the place of incorporation of GAHL.

6.4 Selected financial information

The Guarantor’s annual reports for the financial year-ended 31st December, 2019 and 31st December 2018, respectively, have been prepared in accordance with Financial Reporting Standard 102, the applicable financial reporting standard in Great Britain and Ireland and which is also compliant with the Companies (Jersey) Law 1991, and on the basis of historical costs.
The information below reflects audited information in relation to the Guarantor’s financial periods ended 31st December, 2019 and 31st December, 2018 (respectively):

<table>
<thead>
<tr>
<th></th>
<th>Period-ended</th>
<th></th>
<th>Period-ended</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>31-12-2019</td>
<td></td>
<td>31-12-2018</td>
<td></td>
</tr>
<tr>
<td>Turnover</td>
<td>5,508,420</td>
<td></td>
<td>10,308,482</td>
<td></td>
</tr>
<tr>
<td>Gross profit (loss)</td>
<td>5,508,420</td>
<td></td>
<td>10,308,482</td>
<td></td>
</tr>
<tr>
<td>Amounts settled on behalf of/received from GABI Limited</td>
<td>(316)</td>
<td>(51,115)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Administrative expenses</td>
<td>(2,913,454)</td>
<td></td>
<td>(8,089,977)</td>
<td></td>
</tr>
<tr>
<td>Other operating income</td>
<td>-</td>
<td></td>
<td>12,000</td>
<td></td>
</tr>
<tr>
<td>Operating profit (loss)</td>
<td>2,594,650</td>
<td></td>
<td>2,179,390</td>
<td></td>
</tr>
<tr>
<td>Loss on disposal</td>
<td>-</td>
<td></td>
<td>(1)</td>
<td></td>
</tr>
<tr>
<td>Finance income</td>
<td>3,644</td>
<td></td>
<td>7,784</td>
<td></td>
</tr>
<tr>
<td>Profit before taxation</td>
<td>2,598,294</td>
<td></td>
<td>2,187,173</td>
<td></td>
</tr>
<tr>
<td>Taxation on profit</td>
<td>(259,986)</td>
<td></td>
<td>(224,938)</td>
<td></td>
</tr>
<tr>
<td>Profit (loss) for the financial year/period</td>
<td>2,338,308</td>
<td>1,962,235</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other comprehensive income</td>
<td>-</td>
<td></td>
<td>-</td>
<td></td>
</tr>
<tr>
<td><strong>Total comprehensive profit (loss) for the year/period</strong></td>
<td>2,338,308</td>
<td>1,962,235</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Assets (in £)</th>
<th>As at</th>
<th></th>
<th>As at</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>31-12-2019</td>
<td></td>
<td>31-12-2018</td>
<td></td>
</tr>
<tr>
<td><strong>Non-current assets</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Property, plant and equipment</td>
<td>16,660</td>
<td></td>
<td>33,736</td>
<td></td>
</tr>
<tr>
<td>Investments</td>
<td>-</td>
<td></td>
<td>-</td>
<td></td>
</tr>
<tr>
<td></td>
<td>16,660</td>
<td></td>
<td>33,736</td>
<td></td>
</tr>
<tr>
<td><strong>Current assets</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trade and other receivables</td>
<td>1,644,753</td>
<td></td>
<td>3,226,600</td>
<td></td>
</tr>
<tr>
<td>Amounts due from broker</td>
<td>1,572,881</td>
<td></td>
<td>5,351,548</td>
<td></td>
</tr>
<tr>
<td>Cash at bank and in hand</td>
<td>6,253</td>
<td></td>
<td>1,307,210</td>
<td></td>
</tr>
<tr>
<td></td>
<td>3,223,887</td>
<td></td>
<td>9,885,358</td>
<td></td>
</tr>
<tr>
<td><strong>Total assets</strong></td>
<td>3,240,547</td>
<td></td>
<td>9,919,094</td>
<td></td>
</tr>
</tbody>
</table>

| Liabilities (in £)          |             |       |             |       |
| Current liabilities         |             |       |             |       |
| Trade and other payables    | 26,442      |       | 620,741     |       |
| Amounts due to broker       | -           |       | 3,648,828   |       |
| Current tax liabilities     | 259,861     |       | 225,063     |       |
| **Total liabilities**       | 286,303     |       | 4,494,632   |       |
| **Net assets**              | 2,9954,244  |       | 5,424,462   |       |
## Capital and reserves

<table>
<thead>
<tr>
<th></th>
<th>01-01-2019</th>
<th>31-12-2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>Called up share capital</td>
<td>500,000</td>
<td>2,108,526</td>
</tr>
<tr>
<td>Share premium account</td>
<td>96,863</td>
<td>96,863</td>
</tr>
<tr>
<td>Profit and loss account</td>
<td>2,357,381</td>
<td>3,219,073</td>
</tr>
<tr>
<td><strong>Total equity</strong></td>
<td><strong>2,954,244</strong></td>
<td><strong>5,424,462</strong></td>
</tr>
</tbody>
</table>

## Statement of Cash Flows

<table>
<thead>
<tr>
<th></th>
<th>01-01-2019 to 31-12-2019</th>
<th>01-01-2018 to 31-12-2018</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Operating activities</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Results for the period</td>
<td>2,338,308</td>
<td>1,962,235</td>
</tr>
<tr>
<td>Income tax expense</td>
<td>259,986</td>
<td>224,938</td>
</tr>
<tr>
<td>Depreciation</td>
<td>17,076</td>
<td>17,154</td>
</tr>
<tr>
<td>Interest expense</td>
<td>48,814</td>
<td>16,219</td>
</tr>
<tr>
<td>Finance income</td>
<td>(3,644)</td>
<td>(7,784)</td>
</tr>
<tr>
<td>Loss on disposal of investments</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Revaluation (gain)/loss on foreign exchange</td>
<td>(282,231)</td>
<td>(23,694)</td>
</tr>
<tr>
<td><strong>Net cash flow provided by operating activities</strong></td>
<td>2,378,309</td>
<td>2,189,069</td>
</tr>
<tr>
<td><strong>Change in working capital:</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trade and other receivables</td>
<td>1,706,182</td>
<td>1,948,752</td>
</tr>
<tr>
<td>Trade and other payables</td>
<td>(584,013)</td>
<td>(1,552,699)</td>
</tr>
<tr>
<td><strong>Cash generated from operations</strong></td>
<td>3,500,478</td>
<td>2,585,122</td>
</tr>
<tr>
<td>Interest paid</td>
<td>(59,094)</td>
<td>(5,452)</td>
</tr>
<tr>
<td>Taxation paid</td>
<td>(225,188)</td>
<td>(164,000)</td>
</tr>
<tr>
<td><strong>Net cash flow in investment activities</strong></td>
<td>4,636</td>
<td>6,680</td>
</tr>
<tr>
<td><strong>FINANCING ACTIVITIES</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Issue of ordinary shares</td>
<td>-</td>
<td>1</td>
</tr>
<tr>
<td>Issue of redeemable shares</td>
<td>-</td>
<td>863,120</td>
</tr>
<tr>
<td>Redemption of redeemable shares</td>
<td>(1,608,526)</td>
<td>(1,191,475)</td>
</tr>
<tr>
<td>Dividends paid</td>
<td>(3,200,000)</td>
<td>-</td>
</tr>
<tr>
<td><strong>Net cash (used in / provided by financing activities)</strong></td>
<td>(4,808,526)</td>
<td>(328,354)</td>
</tr>
<tr>
<td><strong>Net increase in cash and cash equivalents</strong></td>
<td>(1,587,694)</td>
<td>2,093,996</td>
</tr>
<tr>
<td><strong>Cash and cash equivalents at beginning of financial year</strong></td>
<td>3,009,930</td>
<td>827,063</td>
</tr>
<tr>
<td>Effects of currency translation on cash and cash equivalents</td>
<td>156,898</td>
<td>88,871</td>
</tr>
<tr>
<td><strong>Cash and cash equivalents at end of financial year</strong></td>
<td>1,579,134</td>
<td>3,009,930</td>
</tr>
</tbody>
</table>
6.5 Developments & Information on Trends

Digital assets and the related business models and market participants as well as the regulatory regime(s) that apply to the digital assets industry, are subject to continuous and significant evolution. This evolution is likely to continue.

During 2019 the COVID-19 pandemic has had an impact on a global scale, affecting many industries and markets, including but not limited to, markets in digital currencies and financial instruments. It is not possible to predict the ultimate consequences of the pandemic should it continue to affect such industries and market over an extended period. The consequences will not only depend on the gravity of the future development of the pandemic itself, but also the impact of any measures taken to limit the effect and ancillary impact of the pandemic and ultimately the impact on investor sentiment from time to time.

Save as set out above, there has been no material adverse change in the Guarantor’s prospects since 31 December 2019, being the date of the latest audited financial report of the Issuer, and no significant change in the financial performance of the Guarantor since 31 December 2019, being the date of the latest published financial report of the Guarantor.

Save as set out above, there are no known trends, uncertainties, demands, commitments or events that are reasonably likely to have a material effect on the Guarantor’s prospects for the current financial year.

6.6 Material changes to the financial position of the Guarantor

There has been no material change in the financial position of the Guarantor since 31st December, 2019.

6.7 No credit rating

The Guarantor has not been assigned any credit rating at its request or with the cooperation of the Guarantor in the rating process.

6.8 Borrowing and funding structure

There have been no material changes in Guarantor's borrowing and funding structure since the last financial year. There exists no long or short term borrowings.

The Guarantor's activities are funded predominantly by the revenue it generates from its share of the net management fee generated by the Certificates.

6.9 Information on material investments

The Guarantor has not made any material investments since 31st December 2019.

The Guarantor has not decided on any future material investments as of the day of this Base Prospectus.

6.10 Information on material events affecting the solvency of the Guarantor

Since 31st December 2019, there have been no recent events particular to the Issuer and which are to a material extent relevant to an evaluation of the Issuer’s solvency.
6.11 Board of Directors & Executive Management

(a) Board of Directors

The Guarantor’s Board of Directors consists of:

**Mr. Russell Newton, Director**

Please refer to the information provided in Section 4.11(b) above.

**Mr. Jean-Marie Mognetti, Director**

Please refer to the information provided in Section 4.11(a) above.

**Mr. Carsten Køppen, Non-Executive Director**

Carsten Køppen is a co-founder and partner at GFG Limited, a company offering board reviews, assessments and consultancy services on corporate governance best practice with a focus on the global alternative investment sector. He acts as an independent, non-executive director on the boards of general partnerships in the PE space and listed alternative investment funds. Carsten is regulated by the Jersey Financial Services Commission - Financial Services (Jersey) Law 1998, Trust Company Business, as a Class-G holder (to act as a director). Carsten is also a voluntary Executive Ambassador and Chair of Board Apprentice Channel Islands, a not-for-profit initiative established to increase diversity on corporate boards globally. He is a member of the Institute of Directors (IoD) and The Jersey Association of Directors & Officers (JADO). More than 30-year career in financial markets, covering retail and HNW Private banking, stock exchange equity trading, debt & fixed income capital markets and FX, hedge funds/ funds of hedge funds, private equity and infrastructure investments, corporate governance and investment fund best practises. Carsten started his investment career in the mid-1980s trading equities at the Copenhagen Stock Exchange before relocating to London. During the 1990s, he was a Director/VP Capital Markets Fixed Income/Debt in the City of London, working for several investment banks covering institutional investors (SWFs, hedge funds, central banks, life insurance companies and pension funds). Since 2003 he has focussed on alternative asset classes (including single strategy hedge funds, funds of hedge funds, private equity VC & buy-out, infrastructure and real asset strategies). Carsten worked as a hedge fund consultant at Brook Street Partners in London and Copenhagen, before joining Nykredit Asset Management, Copenhagen, as a senior portfolio manager in alternative assets. In 2007 he relocated to Switzerland, joining FourWinds Capital Management LLP (investment focus on commodities, natural resources and real assets), in Geneva as a Managing Director responsible for institutional investor relations and capital raising in Northern Europe. A Danish national, he has been a resident of Jersey, Channel Islands since 2009.

The office address of the board is 2nd Floor, 2 Hill Street, St. Helier, Jersey, JE2 4UA, Channel Islands.

(b) The executive management of the Guarantor:
The executive management of the Guarantor consists of:

**Mr. Russell Newton, Vice Chairman of the CS Group** *(details as above in 4.11(b))*

**Mr. Jean-Marie Mognetti, Chief Executive Officer of the CS Group** *(details as above in 4.11(a))*

The Finance, HR and Company Secretarial services are undertaken by the operational management team in Jersey, which includes the Head of Finance, Company Secretary and HR Consultant.

6.12 Conflicts of interest

Save as set out below, none of the members of the Guarantor’s Board of Directors has a private interest or other duties resulting from their directorship of other companies, enterprises, undertakings or otherwise, that may be in conflict with the interests of the Guarantor.

**Mr. Jean-Marie Mognetti**

Please refer to the information provided in Section 4.12 above.

**Mr. Russell Newton**

Mr Newton is a Director and shareholder in GAHL, the parent company of the Global Advisors/CoinShares Group and the ultimate beneficial owner (90%) of the Guarantor. Mr Newton is a Director of CSHL, the sole shareholder of the Guarantor.

**Mr. Jean-Marie Mognetti**

Please refer to the information provided in Section 4.12 above.

The largest indirect shareholders in the Guarantor through GAHL are Mr. Masters and Mr. Newton, both Directors of the Guarantor (and GAHL). It is conceivable that, in the future, situations may occur, or circumstances transpire, such that the interests of the Guarantor and GAHL may not be wholly aligned. In such a case, the decision-making process, and the position ultimately adopted by the Guarantor, could be affected by the conflicting interests.

The office address of the board is.

6.13 Overview of the Guarantor’s business activities

Like the Issuer, the Guarantor is wholly-owned by CSHL. The Guarantor is, therefore, affiliated to and a sister company of the Issuer. The Guarantor’s financial results and position have been and will continue to be affected by the level of trading and investment activities related to Bitcoin and the future development of digital currencies as an attractive asset class.

6.14 Compliance with legislation relating to corporate governance

The Guarantor endeavours to act at all times in accordance with prevailing law and regulation, including in respect of corporate governance matters.
6.15 Audit & Auditor

The Guarantor's auditor is Baker Tilly Channel Islands Limited of 1st Floor Kensington Chambers, 46/50 Kensington Pl, St Helier JE4 0ZE, Jersey, Channel Islands. The lead audit partner is Dickson Wasake, who has an Upper Second (Honours) Bachelor of Commerce degree and is a Fellow of the Association of Chartered Accountant (FCCA) having completed the exams in 2005. He also holds an audit practising certificate with the ACCA.

The Guarantor’s annual report for the financial year-ended 31st December, 2019 respectively 31st December 2018 has been prepared in accordance with Financial Reporting Standard 102, the applicable financial reporting standard in Great Britain and Ireland and which is also compliant with the Companies (Jersey) Law 1991, and on the basis of historical costs.

Financial information within this Base Prospectus is extracted from the annual report of the financial year 2019 respectively the financial year 2018, and has been reviewed by the Guarantor's auditor as part of their audit of the relevant financial statements.

Apart from the aforementioned financial information, the information in this Base Prospectus has not been reviewed by the Guarantor's auditor.

6.16 Legal and arbitration proceedings etc.

The Guarantor is not a party to, and has, at the date of this Base Prospectus, never been a party to any governmental, legal or arbitration proceedings (including any such proceedings which are pending or threatened of which the Guarantor is aware), during the previous 12 months which may have, or have had in the recent past significant effects on the Guarantor’s financial position or profitability.

6.17 Material Contracts

The Board of the Guarantor is satisfied that there are no material contracts outside the ordinary course of business of the Group which may result in a Group company incurring rights or obligations which would materially negatively affect the Guarantor's ability to perform its obligations pursuant to the Guarantee.

As earlier referenced herein, although not obliged to do so, the Issuer has entered into certain arrangements with members of the Group to ensure that its Certificates are constantly and effectively hedged. The Jersey incorporated and resident affiliate responsible for provision of the hedge is subject to annual audit and holds the majority of its coins from time to time in secure cold storage. In addition to the foregoing, the Guarantee is also part of the risk-management and compliance framework of the Group.

6.18 Information incorporated by reference

The following information is incorporated into this Base Prospectus by reference (and should be regarded as constituting integral components of this Base Prospectus):

<table>
<thead>
<tr>
<th>No.</th>
<th>Information</th>
</tr>
</thead>
</table>

53
<table>
<thead>
<tr>
<th></th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Annual (audited) report for the Guarantor’s financial period-ended 31st December, 2019.</td>
</tr>
<tr>
<td>2</td>
<td>Swedish language translation of the annual (audited) report for the Guarantor’s financial period-ended 31st December, 2019.</td>
</tr>
</tbody>
</table>

The documents listed above are available in electronic format at the Issuer’s website [https://coinshares.com/etps/xbt-provider](https://coinshares.com/etps/xbt-provider).
7. DOCUMENTS ON DISPLAY CONCERNING THE GUARANTOR

Copies of the following documents are electronically available at the Issuer's website https://coinshares.com/etps/xbt-provider. Paper copies of documents are also available at the Issuer's office at Artillerigatan 6, SE-114 51 Stockholm, Sweden, during the period of validity of this Base Prospectus:

- Memorandum & Articles of Association of the Guarantor;
- Annual report (audited) for the financial period-ended 31st December, 2014;
- Annual report (audited) for the financial period-ended 31st December, 2015;
- Annual report (audited) for the financial period-ended 31st December, 2016;
- Annual report (audited) for the financial period-ended 31st December, 2017;
- Annual report (audited) for the financial period-ended 31st December, 2018;
- Annual report (audited) for the financial period-ended 31st December, 2019;
- Interim financial report (unaudited) for the period 1st January, 2016 - 30th June, 2016;
- Interim financial report (unaudited) for the period 1st January, 2017 - 30th June, 2017;
- Interim financial report (unaudited) for the period 1st January, 2018 - 30th June, 2018;
- Interim financial report (unaudited) for the period 1st January, 2018 - 30th June, 2019
- The Guarantee, between the Guarantor and the Issuer.

Copies of the foregoing documents are also electronically available at the Issuer's website https://coinshares.com/etps/xbt-provider.
8. TAXATION

Warning: Every investor must be aware that investing in Certificates with digital currencies as underlying assets may have tax implications, such as income tax, capital gains tax and/or other taxes. Every investor must investigate individually whether or not tax consequences may occur in their respective country.
9. **THE GENERAL CONDITIONS GOVERNING THE CERTIFICATES**

Terms & Conditions

These terms and conditions and conditions ("General Conditions") shall apply to any and all certificates issued by XBT Provider AB (publ) (reg. no. 559001-3313) (the "Issuer") under this Programme. The Certificates will be issued in the form of transferable securities (collectively for each Series, the "Certificates"). Depending on the Relevant CSD Rules the Certificates will be issued in Swedish kronor ("SEK"), euro ("Euro") or United States dollar ("USD"). Each Series will be allocated an individual series number ("Series Number") in the relevant Final Terms (as defined below). The Series Numbers for Bitcoin Series denominated in SEK will start at 100, for Bitcoin Series denominated in Euro will start at 200 and for Bitcoin Series denominated in USD will start at 300. The Series Numbers for Bitcoin Cash Series denominated in SEK will start at 400, for Bitcoin Cash Series denominated in Euro will start at 410 and for Bitcoin Cash Series denominated in USD will start at 420. The Series Numbers for Ethereum Series denominated in SEK will start at 600, for Ethereum Series denominated in Euro will start at 650 and for Ethereum Series denominated in USD will start at 700. The Series Numbers for Ethereum Classic Series denominated in SEK will start at 500, for Ethereum Classic Series denominated in Euro will start at 510 and for Ethereum Classic Series denominated in USD will start at 520. The Series Numbers for Litecoin Series denominated in SEK will start at 800, for Litecoin Series denominated in Euro will start at 810 and for Litecoin Series denominated in USD will start at 820. The Series Numbers for XRP Series denominated in SEK will start at 850, for XRP Series denominated in Euro will start at 860 and for XRP Series denominated in USD will start at 870. The Series Numbers for Neo Series denominated in SEK will start at 900, for Neo Series denominated in Euro will start at 910 and for Neo Series denominated in USD will start at 920. The Series Numbers for Basket Series denominated in SEK will start at 930, for Basket Series denominated in Euro will start at 940 and for Basket Series denominated in USD will start at 950.

In addition to the General Conditions, for each Series of Certificates final terms ("Final Terms") will be prepared, adjusting, supplementing and completing the General Conditions in respect of the particular Series concerned. (The General Conditions as so adjusted, supplemented and completed for a particular Series by its Final Terms, are referred to herein as the "T&Cs").

1. **Definitions**

1.1 In addition to the defined terms set forth in the above introductory paragraphs of these General Conditions, the following terms and expressions shall have the meaning stipulated below.

"Account Operator" means, in relation to any Swedish Certificates, bank or other institute authorised to act as an account operator (Sw. kontoförande institut) in accordance with the Swedish Financial Instruments Accounts Act (Sw. lag (1998:1479) om kontoföring av finansiella instrument) through which that the relevant Holder has opened a CSD Account for the Certificates;
"Asset Disruption Event" means the occurrence of one or more of the following events: if (A) one or more Primary Market Places and / or the FX Source do not publish market quotations as of the Valuation Time due to (i) the introduction of limited trading hours, (ii) closure for public holidays, (iii) irregular trading activities, (iv) technical breakdown in the systems or means of communication used by such Primary Market Place or FX Source or (v) due to any other reason not attributable to the Issuer and (B), in the determination of the Calculation Agent, this would have a material impact on the Calculation Agent’s ability to accurately and in a timely manner determine the level of the constituents for the calculation of the Settlement Amount in accordance with the provisions in Condition 5 (Settlement Amount);

"Asset Level" has the meaning attributed to the term in Condition 5 (Settlement Amount);

"Basket" has the meaning attributed to the term in Condition 5 (Settlement Amount);

"Basket Reference Price" has the meaning attributed to the term in Condition 5 (Settlement Amount);

"British CSD" means Euroclear UK & Ireland Limited (Crest) or such other operator specified in the Final terms or, in each case, any successor or replacement thereto;

“British Certificates” has the meaning attributed to the term in Condition 2.1;

“British CSD-rules” means the legislation, regulations, rules and operating procedures applicable to and / or issued by the British CSD, from time to time;

"Business Day" means a day in Sweden other than a Sunday or other public holiday in Sweden and / or, in relation to any Finnish certificates, in Finland and or, in relation to any Norwegian Certificates, in Norway and / or, in relation to any British Certificates, in the United Kingdom. Saturdays, Midsummer Eve (midsommarafton), Christmas Eve (julafton) and New Year’s Eve (nyårslafton) shall for the purpose of this definition and the Conditions be deemed to be public holidays;

"CAi,t" has the meaning attributed to the term in Condition 5 (Settlement Amount);

"Calculation Agent" means XBT Provider AB or such other party as may be specified in the Final Terms applicable to the relevant Series of Certificates;

"Call Date" means the date on which the Issuer is entitled to redeem all issued Certificates under one, several or all Series provided that the Issuer has exercised the Issuer Call Option in respect of the relevant Series;

"Capital Adjustment" has the meaning attributed to the term in Condition 5 (Settlement Amount);

"Certificate" means a transferable security in the form of non-principal protected certificates issued in dematerialised form by the Issuer pursuant to these T&Cs;

"Converted and Averaged Digital Currency Price" has the meaning attributed to the term in Condition 5 (Settlement Amount);
"CSD" means: (i) in relation to any Finnish Certificates, the Finnish CSD; (ii) in relation to any Norwegian Certificates, the Norwegian CSD; (iii) in relation to any Swedish Certificates, the Swedish CSD; or (iv) in relation to any British Certificates, the British CSD, as applicable for the relevant Series of Certificates;

"CSD Account" means an account with the CSD in which a Holder’s Certificates are registered;

"Digital Currency" means the relevant digital currency Bitcoin, Bitcoin Cash, Ethereum, Ethereum Classic, Litecoin XRP and Neo as specified as such in the Final Terms applicable to each Series of Certificates.

"Digital Currency Basket Level" has the meaning attributed to the term in Condition 5 (Settlement Amount);

"Digital Currency Price" has the meaning attributed to the term in Condition 5 (Settlement Amount);

"Divisor" has the meaning attributed to the term in Condition 5 (Settlement Amount);

" EFI" has the meaning attributed to the term in Condition 5 (Settlement Amount);

"Eligible Market Places" has the meaning attributed to the term in Condition 5 (Settlement Amount);

"Fee" has the meaning attributed to the term in Condition 5 (Settlement Amount);

"Final Fixing Date" means the earlier of: (i) the Issuer Call Fixing Date; (ii) the Holder Put Fixing Date; (iii) the relevant Final Fixing Date in respect of the Scheduled Maturity Date, each as applicable to the relevant Series of Certificates pursuant to the Final Terms applicable to such Series of Certificates; or (iv) in each case, if such date is not a Business Day, the immediately following Business Day;

"Finnish Certificates" has the meaning attributed to the term in Condition 2.1;

"Finnish CSD" means Euroclear Finland Oy, P.O. Box 1110, FI-00101 Helsinki, Finland, the Finnish central securities depository or any successor or replacement thereto;

"Finnish CSD Rules" means the legislation, regulations, rules and operating procedures applicable to and / or issued by the Finnish CSD, from time to time, including but not limited to the Finnish Act on the Book-Entry System and Clearing Operations (in Finnish: laki arvo-osuusjärjestelmästä ja selvitystoiminnasta (749/2012), as amended) and the Finnish Act on Book Entry Accounts (in Finnish: laki arvo-osuustileistä (827/1991), as amended);

"FX Rate" has the meaning attributed to the term in Condition 5 (Settlement Amount);

"Holder" means each holder of Certificates registered as such on any relevant date in respect of a Certificate in the records of CSD, including also: (i) any nominee authorised as such by the CSD registered as the nominee holder in respect of any Certificate; and (ii) any such other
person who is registered with in the records of the CSD on the relevant date as being entitled to receive the relevant payment;

"Holder Put Fee" has the meaning attributed to the term in Condition 8 (Holder Put Option);

"Holder Put Fixing Date" has the meaning attributed to the term in Condition 8 below;

"Holder Put Option" means the optional right for the Issuer to redeem one or more Series of Certificates pursuant to Condition 8 below;

"Holder Put Request Date" has the meaning attributed to the term in Condition 8 below;

"Holder Put Settlement Date" has the meaning attributed to the term in Condition 8 below;

"i" has the meaning attributed to the term in Condition 5 (Settlement Amount);

"Initial Fixing Date" means: (i) the date specified as such in the Final Terms applicable to the relevant Series of Certificates or, if no such date is specified in such Final Terms; (ii) the Issue Date; or (iii) in each case, if such date is not a Business Day, the immediately following Business Day;

"Issue Date" the date of issue for the relevant Series of Certificates as specified in the applicable Final Terms;

"Issuer Call Fixing Date" has the meaning attributed to the term in Condition 7 below;

"Issuer Call Option" means the optional right for the Issuer to redeem one or more Series of Certificates pursuant to Condition 7 below;

"Issuer Call Request Date" has the meaning attributed to the term in Condition 7 below;

"Issuer Call Settlement Date" has the meaning attributed to the term in Condition 7 below;

"li,t" has the meaning attributed to the term in Condition 5 (Settlement Amount);

"li,t-1" has the meaning attributed to the term in Condition 5 (Settlement Amount);

"Norwegian Certificates" has the meaning attributed to the term in Condition 2.1;

"Norwegian CSD" means Verdipapirsentralen ASA, Biskop Gunnerus Gate 14A, P.O. Box 4, N-0051 Oslo, Norway, the Norwegian central securities depository or any successor or replacement thereto;

"Norwegian CSD Rules" means the legislation, regulations, rules and operating procedures applicable to and / or issued by the Norwegian CSD, from time to time, including but not limited to, the Norwegian Securities Register Act (in Norwegian: lov om registrering av finansielle instrumenter av 2002 5. juli nr. 64);

"Notional Amount" means the Notional Amount specified in the Final Terms applicable, if any, to the relevant Series of Certificates;
"Number of Digital Currencies" has the meaning attributed to the term in Condition 5 (Settlement Amount);

"Pi,t" has the meaning attributed to the term in Condition 5 (Settlement Amount);

"Pi,t-1" has the meaning attributed to the term in Condition 5 (Settlement Amount);

"Paying Agent" means the entity or entities specified as such in item 27 of the applicable Final Terms;

"Primary Eligible Market Place" has the meaning attributed to the term in Condition 5 (Settlement Amount);

"Record Date" means, in relation to the relevant Series of Certificates: (i) in respect of Finnish Certificates, the record date designated by the Finnish CSD Rules for Certificates denominated in the relevant Settlement Currency; (ii) in respect of Norwegian Certificates, the record date designated by the Norwegian CSD Rules for Certificates denominated in the relevant Settlement Currency; (iii) in respect of Swedish Certificates, the record date designated by the Swedish CSD Rules for Certificates denominated in the relevant Settlement Currency; and (iv) in respect of British Certificates, the record date designated by the British CSD Rules for Certificates denominated in the relevant Settlement Currency;

"Reference Price" has the meaning attributed to the term in Condition 5 (Settlement Amount);

"Relevant CSD Rules" means: (i) in relation to any Finnish Certificates, the Finnish CSD Rules; (ii) in relation to any Norwegian Certificates, the Norwegian CSD Rules; (iii) in relation to any Swedish Certificates, the Swedish CSD Rules; and (iv) in relation to any British Certificates, the British CSD rules;

"Relevant Digital Price" has the meaning attributed to the term in Condition 5 (Settlement Amount);

"Scheduled Maturity Date" is, where applicable, the date specified in the Final Terms applicable to the relevant Series of Certificates or, if such date is not a Business Day, the immediately following Business Day;

"Settlement Amount" has the meaning attributed to the term in Condition 5 (Settlement Amount);

"Settlement Currency" means the currency specified as such in the Final Terms applicable to the relevant Series of Certificates;

"Settlement Date" means the earlier of: (i) the Issuer Call Settlement Date; (ii) the Holder Put Settlement Date; (iii) the Scheduled Maturity Date, each as applicable to the relevant Series of Certificates pursuant to the Final Terms applicable to such Series of Certificates; or (iv) in each case, if such date is not a Business Day, the immediately following Business Day;

"Swedish Certificates" has the meaning attributed to the term in Condition 2.1;
"Swedish CSD" means Euroclear Sweden AB, registration number 556112-8074, registered address: Klarabergsviadukten 63, Box 191, SE-101 23 Stockholm, the Swedish central securities depository or any successor or replacement thereto;

"Swedish CSD Rules" means the legislation, regulations, rules and operating procedures applicable to and / or issued by the Swedish CSD, from time to time, including but not limited to, the Swedish Central Securities Depository and Financial Instruments Accounts Act (in Swedish: lag (1998:147)) om centrala värdepappersförvarare och kontoföring av finansiella instrument);

"t" has the meaning attributed to the term in Condition 5 (Settlement Amount);

"t-1" has the meaning attributed to the term in Condition 5 (Settlement Amount);

"Transformation Event" means any form of event which affects one or more of the Tracked Digital Currencies by splitting a Tracked Digital Currency into two or more digital currencies, adding a new digital currency, including but not limited to so-called ‘forks’, ‘airdrops’ and / or other similar events transforming the nature of the original Tracked Digital Currency.

"Valuation Time" has the meaning attributed to the term in Condition 5 (Settlement Amount);

"WDF" has the meaning attributed to the term in Condition 5 (Settlement Amount);

"Weighted Level" has the meaning attributed to the term in Condition 5 (Settlement Amount); and

"Weighting" has the meaning attributed to the term in Condition 5 (Settlement Amount).

1.2 Unless a contrary indication appears, any reference in the Conditions to:

(a) any agreement or instrument is a reference to that agreement or instrument as supplemented, amended, novated, extended, restated or replaced from time to time;

(b) a provision of law, regulation, rule or operating procedure is a reference to that such as amended or re-enacted; and

(c) a time of day is a reference to Stockholm time.

2. **Form of Certificates**

2.1 Certificates may be issued in uncertificated and dematerialised form, and in some cases immobilized cleared form. Certificates may, depending on the designation made in the Final Terms applicable to the relevant Series of Certificates, be issued and registered with: (i) the Finnish CSD in accordance with the Finnish CSD Rules (such Certificates being "Finnish Certificates"); (ii) the Norwegian CSD in accordance with the Norwegian CSD Rules (such Certificates being "Norwegian Certificates"); (iii) the Swedish CSD in accordance with the Swedish CSD Rules (such Certificates being "Swedish Certificates"); or (iv) the British CSD in accordance with the British CSD rules (such Certificates being “British Certificates”). Each Certificate will be issued in dematerialised book-entry registration form pursuant to and in
accordance with the Relevant CSD Rules. All Certificates will be registered in Euroclear Sweden Accounts or such other accounts that may be relevant purpose to the Relevant CSD Rules on behalf of the respective Holders. No securities in physical form will be issued in respect of the Certificates in dematerialised book-entry form.

2.2 A request for book-entry registration measures concerning any Certificate shall be made to the relevant Account Operator (or such other party designated for such purposes pursuant to the Relevant CSD rules).

2.3 Those who pursuant to assignment, security, the provisions of the Swedish Parental Code (Sw. Föräldrabalken (1949:381)), conditions of will or deed of gift or otherwise have acquired a right to receive payments in respect of a Swedish Certificate shall register their entitlements to receive payment in accordance with the Swedish CSD Rules.

2.4 The Issuer and, to the fullest extent permissible under the Relevant CSD Rules, the relevant Issuing Agent, shall be entitled to obtain information from the records of the CSD in accordance with the Relevant CSD Rules.

3. Status of Certificates

3.1 The Certificates constitute direct, unconditional, unsubordinated and unsecured obligations of the Issuer and shall at all times rank pari passu and without any preference among themselves.

3.2 The Certificates are freely transferable, but Holders may be subject to purchase or transfer restrictions with regard to the Certificates, as applicable, under local laws to which a Holder may be subject. Each Holder must ensure compliance with such restrictions at its own cost and expense.

3.3 No action is being taken in any jurisdiction that would or is intended to permit an offering to the public or admission to trading of any Certificate or the possession, circulation or distribution of any document or other material relating to the Issuer and / or the Certificates in any jurisdiction (other than admission to trading in in a limited number of jurisdictions), where any action for any such purpose is required. Each Holder must inform itself about, and comply with, any such applicable restrictions.

4. Open-ended Certificates and fixed-term Certificates

Each Series of Certificates can either be issued as open-ended Certificates without a scheduled settlement date or as fixed-term Certificates falling due on the relevant Scheduled Maturity Date. The Final Terms applicable to the relevant Series of Certificates will specify whether the relevant Series of Certificates are open-ended Certificates or fixed-term Certificates and, where applicable, the Scheduled Maturity Date.

5. Settlement Amount for Certificates etc.

Single Digital Currency Certificates
Unless the Certificates have been previously redeemed or purchased and cancelled, the Issuer shall redeem the relevant Certificates on the relevant Settlement Date at the relevant Settlement Amount.

The settlement amount shall be an amount, as determined by the Calculation Agent in the applicable Settlement Currency (the "Settlement Amount"), equal to (i) the Divisor multiplied with (ii) the Reference Price of such Certificate on the Final Fixing Date (subject to a minimum of zero (0) and rounded-down to the nearest transferable unit of the Settlement Currency).

The Reference Price of a Certificate on a particular day is based on (i) the percentage change between the relevant Asset Level on that day and the relevant Asset Level on the previous day, multiplied by the relevant nature of exposure and adjusted by the applicable fees and is calculated by the Calculation Agent in accordance with the following formula (the "Reference Price"):

\[ \pi_{i,t} = \pi_{i,t-1} \times \{1 + CA_{i,t} \times EF_{i} \times (I_{i,t}/I_{i,t-1} - 1) \} \]

where:

“\( \pi_{i,t} \)” is the Reference Price of a Certificate of the relevant Series on the day in respect of which the Reference Price is being calculated;

“\( i \)” refers to the relevant Series of Certificates;

“\( t \)” refers to the day in respect of which the Reference Price is being calculated;

“\( t-1 \)” refers to the calendar day prior to day \( t \);

“\( \pi_{i,t-1} \)” is the Reference Price of a Certificate of the relevant Series on the previous day and, where \( t \) is the first day immediately following the Initial Fixing Date, reference price of a Certificate of the relevant Series on the Initial Fixing Date;

“\( CA_{i,t} \)” is the Capital Adjustment which applied to the relevant Series on the day in respect of which the Reference Price is being calculated;

“\( EF_{i} \)” is the exposure factor applicable to the relevant Series of Certificates representing the nature of exposure the relevant Series of Certificates provides to the daily percentage change in the level of the relevant Asset Level. For Certificates with short exposure, \( EF_{i} = -1 \), and for Certificates with long exposure, \( EF_{i} = +1 \);

“\( I_{i,t} \)” is the level of the Asset Level which the relevant Series of Certificates references on the day in respect of which the Reference Price is being calculated; and

“\( I_{i,t-1} \)” is the level of the Asset Level which the relevant Series of Certificates references on the previous day;

and where:

"Asset Level" means the Converted and Averaged Digital Currency Price (being the arithmetic mean of the Digital Currency Prices quoted on the Primary Eligible Market Places and
expressed in the relevant Settlement Currency, as determined by the Calculation Agent pursuant to the provisions this Condition 5.1;

"Converted and Averaged Digital Currency Price" means the Relevant Digital Currency Price as re-calculated and determined by the Calculation Agent to:

a) in respect of any Series of Certificates where the Settlement Currency is other than USD, convert the Digital Currency Price from USD into the Settlement Currency, at the mid-price of the USD/Settlement Currency exchange rate as of the Valuation Time, as determined by the Calculation Agent using the FX Rate, and then

b) in respect of any Series of Certificates, divide the sum of the Relevant Digital Prices with three (3) (or, if the number of Primary Eligible Market Places is lower than three, such lower number),

and the resultant figure shall constitute the Converted and Averaged Digital Currency Price for all purposes;

"Capital Adjustment" is an adjustment factor equal to (i) the Fee divided by (ii) 360 and multiplied (iii) by the WDF;

"Digital Currency Price" means the respective latest paid price for one unit of the relevant Digital Currency quoted in USD on the relevant Eligible Market Places as published by the relevant Eligible Market Place as of the Valuation Time on the relevant Initial Fixing Date or, as the case may be, the relevant Final Fixing Date;

"Divisor" will have the meaning attributed to the term in the Final Terms applicable to the relevant Series of Certificates. The divisor will be set by the Calculation Agent for the purpose of reflecting an initial notional investment of 100% of the relevant Notional Amount at the relevant Asset Level;

"Eligible Market Places" means the market places stipulated in the Final Terms applicable to the relevant Series of Certificates (as of the date of this Base Prospectus expected to be, depending on the relevant Digital Currency, regarding Bitcoin: OKCoin, Kraken, Bitstamp, Bitfinex, ItBit, Gemini and GDAX; regarding Bitcoin Cash: Bitfinex, Poloniex, BitTrex, Kraken and OKCoin; regarding Ethereum: Poloniex, Kraken, Bitfinex, GDAX and Gemini; regarding Ethereum Classic: Bitfinex, BitTrex, Poloniex and Kraken; regarding Litecoin: GDAX, Bitfinex, Poloniex, Bitstamp, BitTrex and Kraken; regarding XRP: Bitfinex, Poloniex, BitTrex and Kraken; regarding Neo: Bitfinex, BitTrex, HitBTC and, following a determination by the Issuer, acting in its own and absolute discretion, any successor, new, replacing or other additional market place for the relevant Digital Currency (in USD), which meet the following criteria:

(a) The market place must on a continuous basis or a regular scheduled basis, publish: (i) a bid-offer spread for an immediate sale (offer) and an immediate purchase (bid); and (ii) last paid prices, all in USD;
(b) The operations of the market place relating to the trades in and/or publication of prices in the relevant Digital Currency, must not have been declared unlawful by any governmental authority or agency with jurisdiction over the relevant market place;

(c) The market place must represent at least 5% of the total 30-day cumulative volume for all of the exchanges included in the Asset Level; and

(d) Fiat currency and transfers in the relevant Digital Currency (whether deposits or withdrawals) must be settled by the market place within seven and two local business days, respectively.

Following a determination by the Issuer to change the composition of the Eligible Market Places, the new composition shall take effect on the third Swedish Business Day following the Issuer’s dispatch of a notice to the Holders regarding the change of Eligible Market Places in accordance with the provisions in Condition 13 (Notices).

"Fee" means the fee level specified in the Final Terms applicable to the relevant Series of Certificates (or such lower fee which the Issuer in its sole and absolute discretion may apply, from time to time, with respect to all Certificates in one or more Series of Certificates);

"FX Rate" means the Bloomberg FX Fixing for: (i) in relation to Certificates where the Settlement Currency is SEK, USDSEK; and (ii) in relation to Certificates where the Settlement Currency is EUR, USDEUR, in each case as of 4:00 PM (London time) as published on the following website http://www.bloomberg.com/markets/currencies/fx-fixings/ or such other successor website as may be designated such fixings in the future;

"Primary Eligible Market Places" means the three (3) Eligible Market Places which, in the determination of the Calculation Agent, has the largest trading volume in the relevant Digital Currency (in USD) during the period of 30 trading days preceding the relevant Initial Fixing Date or, as the case may be, the relevant Final Fixing Date, except for in circumstances where the Calculation Agent determines that the number of Eligible Market Places is lower than three, in which case the number of Primary Eligible Market Places shall correspond to such lower number of Eligible Market Places;

"Relevant Digital Currency Price" means each Digital Currency Price quoted on the Primary Eligible Market Places;

"Valuation Time" means the Valuation Time(s) specified in the Final Terms applicable to the relevant Series of Certificates;

"WDF" is the week day factor which is equal to 1 except where there is more than 1 trading day between quotes (for example, in the case of weekends or exchange holidays) in which case the factor shall correspond to the actual number of days.

Basket Certificates

5.2 The provisions in this Condition 5.2 (Basket Certificates) shall apply to any Series of Basket Certificates.
The settlement amount shall be an amount, as determined by the Calculation Agent in the applicable Settlement Currency (the "Settlement Amount"), equal to (i) the Divisor multiplied with (ii) the Basket Reference Price of such Certificate on the Final Fixing Date (subject to a minimum of zero (0) and rounded-down to the nearest transferable unit of the Settlement Currency).

The basket reference price of a Certificate on a particular day is based on (i) the percentage change between the relevant Asset Level on that day and the relevant Asset Level on the previous day, multiplied by the relevant nature of exposure and adjusted by the applicable fees and is calculated by the Calculation Agent in accordance with the following formula (the “Basket Reference Price”):

\[ P_{i,t} = P_{i,t-1} \times \left(1 + CA_{i,t} + EF_{i} \times \left(I_{i,t} / I_{i,t-1} - 1\right)\right) \]

where:

"\( P_{i,t} \)" is the Basket Reference Price of a Certificate of the relevant Series on the day in respect of which the Price is being calculated;

"\( i \)" refers to the relevant Series of Certificates;

"\( t \)" refers to the day in respect of which the Basket Reference Price is being calculated;

"\( P_{i,t-1} \)" is the Basket Reference Price of a Certificate of the relevant Series on the previous day and, where \( t \) is the first day immediately following the Initial Fixing Date, the basket reference price of a Certificate of the relevant Series on the Initial Fixing Date;

"\( CA_{i,t} \)" is the Capital Adjustment which applied to the relevant Series on the day in respect of which the Basket Reference Price is being calculated;

"\( EF_{i} \)" is the exposure factor applicable to the relevant Series of Certificates representing the nature of exposure the relevant Series of Certificates provides to the daily percentage change in the level of the relevant Asset Level. For Certificates with short exposure, \( EF_{i} = -1 \), and for Certificates with long exposure, \( EF_{i} = +1 \);

"\( I_{i,t} \)" is the level of the Digital Currency Basket Level which the relevant Series of Certificates references on the day in respect of which the Basket Reference Price is being calculated;

"\( I_{i,t-1} \)" is the level of the Digital Currency Basket Level which the relevant Series of Certificates references on the previous day;

and where, in addition to the terms defined in Condition 5.1 (Single Digital Currency Certificates) above:

"Basket" means the basket of Digital Currencies specified in the Final Terms applicable to the relevant Series of Certificates;

"Digital Currency Basket Level" means the sum of the Weighted Level of each Digital Currency in the Basket divided by the Number of Digital Currencies in the Basket;
"Number of Digital Currencies" means the total number of Digital Currencies set forth in the Digital Currencies Basket table in the Final Terms applicable to the relevant Series of Certificates;

"Weighted Level" means, in relation to a Digital Currency, the Converted and Averaged Digital Currency Price multiplied with the Weighting applicable to such Digital Currency; and

"Weighting" means, in relation to a Digital Currency, the Weighting specified for such Digital Currency in the Final Terms applicable to the relevant Series of Certificates.

**No principal protection and no interest**

5.3 The Certificates are not principal-protected and do not bear any interest.

**Disruption events**

5.4 If the Calculation Agent determines that an Asset Disruption Event has occurred or is existing at the Valuation Time on the Initial Fixing Date, the Final Fixing Date or on any other relevant date, the Calculation Agent shall postpone the calculation of the Settlement Amount and / or the determination and calculations of the constituents in the formula in Condition 5.1 above, to the first immediately following Business Day on which an Asset Disruption Event is not existing as of the Valuation Time on such date. If such calculations and determinations have been postponed for more than eight Business Days or, if earlier, up to the Business Day prior to the last date on which instructions regarding the Settlement Amount must be given to the CSD pursuant to the Relevant CSD Rules, the Calculation Agent shall be entitled to calculate the Settlement Amount using its determinations and calculations of the constituents on the basis of such publicly available market data it in its sole and absolute discretion deems relevant and appropriate.

**Forks, airdrops and other transformation events**

5.5 If the Calculation Agent determines that one or more Tracked Digital Currencies are, or in the immediate future are likely to become, subject to a Transformation Event, then the Calculation Agent shall as soon as reasonably practicable and in no event not later than 90 Business Days from the occurrence of the relevant Transformation Event, determine, in its sole and absolute discretion,

(a) where required due to the nature of the Transformation Event, designate which Tracked Digital Currency(ies) shall continue to be or be the successor Tracked Digital Currency(ies);

(b) whether or not such Termination Event shall result in any modification of the T&Cs of the relevant Series of Certificates in order to take into consideration such Transformation Event; and / or

(c) whether or not any consideration in cash, in kind or by way of new Certificates will be due to Holders of the relevant Series of Certificates affected by the Transformation Event.
When making the determinations pursuant to the provisions in this Condition 5.5, the Calculation Agent will take into account all relevant factors, including but not limited to, the ability to afford equal treatment to all Holders of the relevant Series of Certificates and any other applicable legal and regulatory requirements, the feasibility from an operational, technical, resource and practical perspective of any potential remedial, corrective or compensatory actions, any and all external and internal costs and expenses potentially incurred therewith and the potential net resulting benefits for individuals Holder, if any, and the relative proportions of any quantities involved. Consequently, there can be no assurance that the Holders of the relevant Series of Certificates will: (i) benefit from any actual or perceived value creation resulting from and / or in connection with the Transformation Event; or (ii) be able to avoid or reduce any losses associated with such Transformation Event.

6. Payments in respect of the Certificates

6.1 Each Certificate will be redeemed on the relevant Settlement Date for each Series of Certificates, or, as the case may be, where any Holder's Put Option has been exercised, the relevant Settlement Date for the relevant Certificates of such exercising Holder.

6.2 Any payment of any amount due under any Certificate shall be made to such person who is registered as a Holder on the relevant Record Date prior to the relevant due date.

6.3 If a Holder has registered, through an Account Operator, that any such amounts shall be credited to a specified bank account, such credit will be effected by the CSD on the relevant Settlement Date. In other cases, payments will be transferred by the CSD to the Holder at the address registered with the CSD on the Record Date. Should the CSD, due to a delay on behalf of the Issuer or for any other reason, not be able to effect payments as aforesaid, the Issuer shall procure that such amounts are paid to the persons who were registered as Holders on the relevant Record Date as soon as possible after such obstacle has been removed. Notwithstanding the foregoing, cash settlement on the relevant Settlement date will always occur in accordance with the procedures detailed in the Relevant CSD Rules. Where required pursuant to the Relevant CSD Rules, payments may be made through the Paying Agent specified in the applicable Final Terms.

6.4 If the relevant Settlement Date is not a Business Day, then payments shall be effected as aforesaid on the first immediately following Business Day. No default interest or other compensation shall accrue provided payments are so effected.

7. Issuer Call Option

7.1 The Issuer may, at its own discretion, exercise the Issuer’s right to redeem all, but not only some, Certificates of each relevant Series (the "Issuer Call Option") early.

7.2 The Issuer may at any time exercise the Issuer Call Option by giving the Holders of the relevant Series of Certificates not less than 10 Business Days and not more than 20 Business Days prior notice before the Settlement Date set for the redemption (the "Issuer Call Settlement Date"). Such notice shall be validly given by the Issuer when dispatched in accordance with the provisions in Condition 13 (Notices) (the "Issuer Call Request Date"). The notice shall contain
information regarding the: (i) the Series of Certificates in respect of which the Issuer's Call Option is exercised; (ii) the relevant Final Fixing Date in respect of the Issuer Call Settlement Date (the "Issuer Call Fixing Date"); and (iii) the relevant Issuer Call Settlement Date.

8. **Holder Put Option**

8.1 Each Holder may, individually and at its own discretion, exercise its right to have all or only some of such Holder's Certificates of the relevant Series of Certificates, redeemed early by the Issuer (the "Holder Put Option").

8.2 Each Holder may exercise the Holder Put Option by giving the Issuer written notice not later than on the last Business Day in each calendar month (each an "Holder Put Request Date") as long as the relevant Certificates are outstanding. In order for such notice to become effective the written notice must: (i) be given by the relevant Holder to the Issuer in accordance with the provisions in Condition 13 (Notices); (ii) state the relevant Series of Certificates and the number of Certificates in respect of which the Holder Put Option is exercised; and (iii) accompanied within five Business Day from the relevant Holder Put Request Date by the requesting Holder's transfer of all of the relevant Certificates to the CSD Account designated for such purpose by the Issuing Agent and blocked for further transfer and registrations. Should such transfer not occur within such period, the relevant notice shall automatically be deemed null and void. If a notice has been duly given and the transfer has been so completed, the holder put final fixing date shall be the last Business Day in the calendar month immediately following the Holder Put Request Date (the "Holder Put Final Fixing Date") and the relevant Certificates shall be redeemed by the Issuer on the tenth Business Day following the Holder Put Final Fixing Date (the "Holder Put Settlement Date").

8.3 Upon a Holder's exercise of the Holder Put Option the Settlement Amount shall be determined by the Calculation Agent in accordance with the provisions in Condition 5 (Settlement Amount) but such Settlement Amount shall also be reduced with an early exit charge of 2% (the "Holder Put Fee") which is calculated by multiplying the Settlement Amount with a factor of 0.02.

9. **Further issuance, purchase and cancellation or sale**

9.1 The Issuer may at any time and in its discretion, issue more Certificates that are fully fungible with any existing Series of Securities.

9.2 The Issuer and any affiliated entities of the Issuer may at any time purchase Certificates over a regulated market or through a private transaction. Any Certificates purchased may be sold over a regulated market or through a private transaction or cancelled and de-registered in accordance with the Relevant CSD Rules.

10. **Limitation of liability**

10.1 The Issuer shall not be liable to compensate Holders for any loss that the Holders have incurred, when the Issuer has acted with care. The Issuer will not be liable to compensate any indirect losses incurred by Holders unless the Issuer has been grossly negligent.
10.2 The Issuer shall not be liable to compensate Holders for any losses incurred by force majeure such as strikes, blockades, acts of war, lockout or other similar circumstances. In case the Issuer is prevented from taking measures under these T&Cs due to occurrences of events that qualifies as force majeure, such measures may be postponed until such event has ceased.

10.3 No CSD shall have any liability towards any Holder, unless, and then only to the extent, any such liability exist by virtue of the Relevant CSD Rules.

11. Prescription

The right to payment under the Certificates will be prescribed ten years after the relevant Settlement Date. If the prescription period becomes disrupted a new prescription period will run in accordance with the Swedish Act (1981:130) on Prescription (Sw. Preskriptionslag).

12. Application for admission to trading

Where admission to trading is applicable pursuant to the Final Terms applicable to the relevant Series, the Issuer will apply for such Certificates to be admitted to trading on the regulated or other market specified in the Final Terms applicable to the relevant Series of Certificates. The Issuer will also take all reasonable steps to ensure that the admission to trading of such Series is maintained until the last possible trading date prior to the relevant Settlement Date.

13. Notices

13.1 Any notice or other communication to be made:

(a) if to the Issuer, shall be given in writing at the address registered with the Swedish Companies Registration Office, from time to time; and

(b) if to the Holder, shall be given in writing at their addresses as registered with the CSD, on the relevant date pursuant to the Relevant CSD Rules, and by either courier delivery or letter.

13.2 Any notice or other communication made by one person to another under or in connection with the Base Prospectus, these General Terms or the Final Terms shall be sent by way of courier, personal delivery or letter and will only be effective, in case of courier or personal delivery, when it has been left at the address specified in Clause 13.1 or, in case of letter, three (3) Business Days after being deposited postage prepaid in an envelope addressed to the relevant address stipulated in Clause 13.1. Failure to send a notice or other communication to any Holder(s) or any defect in it shall not affect its sufficiency with respect to other Holder(s).

14. Governing law & Jurisdiction

14.1 The Conditions shall be governed by and construed in accordance with Swedish law. Notwithstanding the foregoing, Finnish law will apply in respect the registration of any Series Finnish Certificates with the Finnish CSD, Norwegian law will apply in respect the registration
of any Series Norwegian Certificates with the Norwegian CSD and British law will apply in respect of the registration of any Series British Certificates with the British CSD.

14.2 Any dispute arising from the Certificates, the Conditions and / or the Base Prospectus shall exclusively be settled by Swedish courts, with the District Court of Stockholm as the court of first instance.

The Issuer confirms that the T&Cs are binding upon it.

Stockholm, 15 May 2020

XBT PROVIDER AB (publ)
10. FORM OF FINAL TERMS

FORM OF FINAL TERMS

The form of Final Terms that will be issued in respect of each Tranche is set out below:

Final Terms dated [●]

under the issuance programme of

XBT PROVIDER AB (publ)

[Open-ended]

[BITCOIN / BITCOIN CASH / ETHEREUM / ETHEREUM CLASSIC
 / LITECOIN / XRP / NEO / BASKET]

TRACKER CERTIFICATES

([SHORT]/[LONG] EXPOSURE)

[due [●]]

(the "Certificates")

These Final Terms have been prepared under the Issuer’s base prospectus, dated 15 May
2020, [as supplemented by the prospectus supplement[s], dated [●],] (the “Base
Prospectus”). Terms used herein shall have the same meaning as in the General Conditions
set forth in [the Base Prospectus / the Issuer’s base prospectus, dated [24 April 2015 / 14 July
2017 / 17 May 2018 / 17 May 2019] and any supplements thereto]. This document constitutes
the Final Terms for the Certificates described herein and these Final Terms have been drafted
in accordance with Article 8 of the Prospectus Regulation (EU) 2017/1129 and must be read
in conjunction with the Base Prospectus. An issue specific summary of the Certificates is
annexed to these Final Terms. Full information on the Issuer and the Certificates is only
available on the basis of the combination of these Final Terms and the Base Prospectus (as
supplemented). The Base Prospectus and any supplements to the Base Prospectus are
available from [●] and in electronic form on the Issuer's website (www.xbtprovider.com).

[Include whichever of the following apply or specify as "Not Applicable". Note that the
numbering should either: (i) remain as set out below, even if "Not Applicable" is indicated for
individual paragraphs or sub-paragraphs; or (ii) be revised based on the deletion of all
individual paragraphs that are "Not Applicable". Italics denote guidance for completing the
Final Terms.]

General terms applicable to the Certificates

1 Series No.: [●] [100- for Bitcoin-linked and SEK denominated, 200- for
Bitcoin-linked and Euro denominated or 300- for Bitcoin-linked
and USD denominated, 400- for Bitcoin Cash-linked and SEK
denominated, 420- for Bitcoin Cash-linked and Euro denominated or 430- for Bitcoin Cash-linked and USD denominated, 600- for Ethereum-linked and SEK denominated, 650- for Ethereum-linked and Euro denominated or 700- for Ethereum-linked and USD denominated, 500- for Ethereum Classic-linked and SEK denominated, 510- for Ethereum Classic-linked and Euro denominated or 520- for Ethereum Classic-linked and USD denominated, 800- for Litecoin-linked and SEK denominated, 810- for Litecoin-linked and Euro denominated or 820- for Litecoin-linked and USD denominated, 850- for XRP-linked and SEK denominated, 860 for XRP-linked and EUR denominated, 870 for XRP-linked and USD denominated; 900- for Neo-linked and SEK denominated, 910- for Neo-linked and Euro denominated or 920- for Neo-linked and USD denominated, 930- for Basket-linked and SEK denominated, 940- for Basket-linked and Euro denominated or 950- for Basket-linked and USD denominated]

<table>
<thead>
<tr>
<th></th>
<th>Tranche No.</th>
<th>[ • ] / This Tranche is fungible with all other Tranches of this Series / Not applicable.</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>ISIN code</td>
<td>[ • ]</td>
</tr>
<tr>
<td>4</td>
<td>Settlement Currency:</td>
<td>[Swedish Kronor (&quot;SEK&quot;) / Euro (&quot;EUR&quot;) / United States Dollar (&quot;USD&quot;)]</td>
</tr>
<tr>
<td>5</td>
<td>Number of Certificates:</td>
<td>[ • ]</td>
</tr>
<tr>
<td>6</td>
<td>Issue Price:</td>
<td>[[ • ] % of the Notional Amount / [ • ]].</td>
</tr>
<tr>
<td>7</td>
<td>Issue Date:</td>
<td>[ • ]</td>
</tr>
</tbody>
</table>

**Open-ended Certificates**

| 8 | Open-ended certificates: | [Not applicable / Applicable, the Certificates are open-ended without a scheduled maturity date]. |

**Fixed-term Certificates**

| 9 | Fixed-term Certificates: | [Not applicable / Applicable, the Certificates will be redeemed on [ • ] (the "Scheduled Maturity Date")]. |

**Payout terms applicable to the Certificates**

| 10 | Single Digital Currency Certificates: | |
(a) Single Digital Currency Certificate: [Not applicable / Applicable. The provisions in General Condition 5.1 apply to the Certificates].


(c) Exposure: The Certificates provide a [short]/[long] exposure towards the Digital Currency.

(d) Fee: [0.025]/[●]

Basket Certificates:

(a) Basket Currency Certificates: [Not applicable / Applicable. The provisions in General Condition 5.1 apply to the Certificates].

(b) Table of Digital Currencies: The following Digital Currencies comprise the basket (the "Basket"):

<table>
<thead>
<tr>
<th>NUMBER</th>
<th>DIGITAL CURRENCY</th>
<th>WEIGHTING</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>(each a “Digital Currency”)</td>
<td></td>
</tr>
</tbody>
</table>

(repeat as required)

(c) Exposure: The certificates provide a [short]/[long] exposure towards the Basket.

(d) Fee: [0.025]/[●]

12 Notional Amount: [SEK [ten (10.00) / [●]] / EUR [one (1.00) / [●]] / USD [one (1.00) / [●]] per Certificate / Not applicable].

13 Divisor: [●].
Initial Fixing Date: [[The Issue Date] / [●]].

Final Fixing Date: [insert for open-ended Certificates: The Final Fixing Date will be determined in accordance with General Condition 7 [insert where Holder Put Option is applicable: or, as the case may be for the relevant Certificates, General Condition 8].

[insert for fixed-term certificates: The scheduled Final Fixing Date will be [●] [insert where Issuer Call Option is applicable: or, such earlier date, that may be determined in accordance with General Condition 7 [insert where Holder Put Option is applicable: or, as the case may be for the relevant Certificates, General Condition 8].

Valuation Time(s): Valuation Time means [[4:00 pm (London time)] on each relevant date for exchange rate, and for [Bitcoin / Bitcoin Cash / Ethereum / Ethereum Classic / Litecoin / XRP / Neo / Basket] [08.00-12.00 (London Time)], where the value is calculated as the unweighted average price between the [Bitcoin / Bitcoin Cash / Ethereum / Ethereum Classic / Litecoin / XRP / Neo / Basket] exchanges of the weighted average price for the period of each underlying exchange (separately). / [[●] / specify for each date and source if different].


Past performance and volatility: Information regarding the past and further performance and volatility of the underlying exposures can be obtained from the following web sites:

[●] - [●]

(repeat as required)

Admission to trading

Regulated or other market: The Issuer [has applied / will apply] for the Series of Securities to be admitted for trading on the [regulated market NDX [Finland/Sweden] / [Nordic MTF] [specify other] of Nordic
Growth Market NGM AB / [the MTF Nasdaq First North Stockholm operated by Nasdaq Stockholm AB] / [specify other regulated market or MTF or other relevant market place in Finland, Germany, the Netherlands, Norway, Sweden, the United Kingdom or other relevant jurisdiction].

There can be no assurance given that the application will be accepted or that it will be possible to maintain a granted admission to trading to the relevant Settlement Date.

20 Market-maker: [Mangold Fondkommission AB / [•]] is expected to act as market-maker at the above market but the identity of the market-maker may vary over time at the initiative of the market-maker or the Issuer.


22 Trading lot: [Minimum one (1) Certificate / [•]].

23 First day of trading: [Applicable.] / [Not applicable.]

Operational information

24 Calculation Agent: [The Issuer / Mangold Fondkommission AB / [•]].

25 Form of Certificates: The Certificates are [Finnish Certificates] / [Norwegian Certificates] / [Swedish Certificates] (retain only the one applicable form of certificates) and the provisions in the General condition applicable to such Certificates shall apply.

26 Clearing System: [for Finnish Certificates: Euroclear Finland Oy] / [for Norwegian Certificates: Verdipapīrsentralen ASA] / [for Swedish Certificates: Euroclear Sweden AB] / [for British Certificates: Euroclear UK & Ireland Limited (Crest) / [• ] [• ] [where required under the relevant CSD Rules, insert paying agent(s): [•] (the/each an) "Paying Agent"]).

27 Issuing Agent: [Mangold Fondkommission AB / [•]].

28 ECB: The Certificates are [not] expected to be eligible at ECB.

Signed Stockholm, [●]
on behalf of

XBT PROVIDER AB (publ)

ANNEX – ISSUE SPECIFIC SUMMARY

[Issue specific summary of the Certificates as per Article 7 of the Prospectus Regulation to be inserted]
11. ADDRESSES

The Issuer

XBT PROVIDER AB (publ)
Artillerigatan 6
SE-114 51 Stockholm
Sweden

The Guarantor

COINSHARES (JERSEY) LIMITED
3rd Floor
2 Hill Street
St. Helier
Jersey, JE2 4UA
Channel Islands
+44 1534 513 100

Swedish legal advisor
to the Issuer & Guarantor

HARVEST ADVOKATBYRÅ AB
Engelbrektsplan 1
Box 7225
SE-103 89 Stockholm
Sweden

For secondary-market transactions

MANGOLD FONDKOMMISSION AB
Engelbrektsplan 2
SE-114 34 Stockholm
Sweden
+46 (08) 503 01 550