White Paper: [DRAFT] DIME

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The DIME is an open-cap, tokenized, cryptocurrency portfolio that tracks the top 10 cryptocurrencies with quarterly rebalancing. Purchasing a single DIME Token provides holders with a diverse cryptocurrency portfolio and saves individuals from the stress and technical expertise required to maintain secure digital wallets and private keys.

1. EXECUTIVE SUMMARY

The DIME (the "DIME") is the world's first cryptocurrency-only, tokenized mutual fund, to track an index of the top ten cryptocurrencies based on market capitalization. The DIME permits investors to seamlessly take a long position in the cryptocurrency asset class, while minimizing time intensive investment analysis and administrative costs. Via the DIME, Haystack Financial is combining the mutual fund (a product with over \$17 trillion in investments) and indexing (the simple and brilliant investment strategy) with the blockchain and digital asset class.

The DIME Index (the "Index"), designed by Jack Keating of Haystack Financial, Co. ("Haystack" or the "Fund Manager"), consists of a basket of the top ten largest cryptocurrencies based on weighted market capitalization. The DIME Index is calculated daily based on the process described its Methodology. The DIME attempts to track the performance of the Index by purchasing the same underlying assets on rebalancing dates.

Over time, Haystack will develop a process to autonomously rebalance the portfolio of cryptocurrencies on a quarterly basis. The rebalancing process will provide token holders with a diverse portfolio of the top ten cryptocurrencies in a similar way that the Vanguard S & P 500 Index Fund tracks a capitalization-weighted portfolio of the largest 500 companies with stock listed on the New York Stock Exchange or NASDAQ. In order to continue to track the Index over time, the asset portfolio is rebalanced on a quarterly basis. Haystack Financial will act as the Fund Manager. Token holders will be able to redeem the underlying value of their token on a quarterly basis via a smart contract within the DIME.

Research indicates that index funds have consistently outperformed actively managed funds. For the 12-month period ending May 2016, investors poured more than \$375 billion into index funds, while actively managed funds experienced outflows of roughly

\$308 billion during the same period. The main reason why index funds outperform actively managed funds is due to their low annual fees. Haystack has an annual management fee of only 1.00% whereas competing actively managed funds holding cryptocurrencies charge the traditional 2 and 20 fees of hedge funds (2% annual management fee plus 20% of profits). The DIME's management fee will never exceed 1.00% and may decrease with economies of scale.

When compared to traditional financial instruments, a DIME most closely parallels the structure of an open-ended mutual fund. DIME Tokens are offered on a continuous basis and there is no limit to the number of DIMEs that may be issued. At least 90% of each individual investment will go directly towards buying the underlying cryptocurrencies.

DIME Tokens will be structured to meet the standards of an ERC20 Token. Being an ERC20, means that DIMEs will check all the necessary boxes to be deemed such and that these tokens are blockchain assets that have value and can be held by investors. As with other ERC20 Tokens, DIMEs are based upon the Ethereum blockchain. Operating on the blockchain allows for global accessibility, transparency, public verification of Fund Manager's holdings, and avoids banking fees. The Token's value is linked directly to the 10 underlying cryptocurrency assets held in the portfolio. The token includes a smart contract that allows DIME holders to redeem their DIMEs for the Net Asset Value (the "NAV") in Ether ("ETH") on a quarterly basis. There will not be a secondary market for trading DIMEs and holders will be restricted from selling them. The only way to transfer your interest in the DIME Index Fund is to activate the Redemption Smart Contract.

A full breakdown of funds utilization and token distribution is available in Sections VIII and XIII. The index parameters for the portfolio and the rebalancing methodology were handcrafted following study of the Vanguard S&P 500 Index Fund and other index funds of traditional securities.

The Fund Manager is developing a machine-learning algorithm that can efficiently rebalance the portfolio with minimal gas usage while also minimizing slippage and front-running. Through academic study, live-rebalancing, and machine learning the rebalancing process will become more and more efficient over time.

Security is extremely important to the Fund Manager and the smart contract code will be audited by an independent third-party (Hosho Group or another auditor selected by the Fund Manager) once developed. Third-party expert advisors will be consulted, best practices implemented, and strong identity verification procedures put in place to prevent Sybil attacks and bad actors from compromising the Fund Manager or the portfolio. All feasible precautions will be taken to secure the contents of the basket and assets will be maintained in cold storage at all times outside of the Rebalancing Period.

The Fund Manager's holdings will be audited and the audit report made public on an annual basis. Public disclosures will be audited and posted on the DIME's webpage in a similar manner required for regulated mutual funds. A full list of Advisors will also be made available on the Fund Manager website.

All trading data will be stored during Fund Manager's operation - this valuable data includes order books, pricing, coin volumes and more. On a continuous basis, this deep dataset will be utilized by our machine learning partner, (to be determined), to optimize rebalancing and produce trading strategies for future fund types.

In conclusion, the DIME Index Fund is an open-cap, tokenized cryptocurrency portfolio that autonomously implements an indexing strategy based on the top 10 cryptocurrencies with monthly rebalancing. Instantly owning a diverse cryptocurrency portfolio is now as easy as holding a single ERC-20 token.

"Don't look for the needle in the haystack. Just buy the haystack!" – John C. Bogle, founder of the Vanguard Group and Godfather of the index fund.

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You should consult with your legal, financial, tax, and other professional advisors before taking any action in connection with this White Paper. The tokens described in this White Paper are not intended to constitute securities in any jurisdiction. This White Paper does not constitute a prospectus or offering document of any sort and is not intended to constitute an offer of securities or a solicitation for investment in securities in any jurisdiction. This White Paper does not constitute or form part of any opinion on any advice to sell, or any solicitation of any offer by the Fund Manager to purchase any Tokens ("DIMEs") nor shall it or any part of it, nor the fact of its presentation, form the basis of, or be relied upon in connection with, any contract or investment decision.

The Fund Manager will deploy the proceeds of sale of the DIMEs to fund the project, businesses and operations, as outlined in this White Paper. Any agreement between the Fund Manager and you as a purchaser, and in relation to any sale and purchase, of DIMEs is to be governed by only a separate document provided by the Fund Manager (the "Prospectus").

The Prospectus will set out the terms and conditions of such agreement. In the event of any inconsistencies between the Prospectus and this White Paper, the Prospectus shall prevail. You are not eligible and you are not to purchase any DIMEs if you are a citizen, resident (tax or otherwise) or green card holder of the United States of America, or a citizen or resident of the Republic of South Africa or Cayman Islands. No regulatory authority has examined or approved of any of the information set out in this White

Paper. No such action has been or will be taken under the laws, regulatory requirements or rules of any jurisdiction. The publication, distribution or dissemination of this White Paper does not imply that the applicable laws, regulatory requirements or rules have been complied with.

There are risks and uncertainties associated with the Fund Manager and its business and operations, the DIMEs, their sale, and the underlying assets, as described below.

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LEGAL DISCLAIMER:

- 1. Prospective purchasers should inform themselves as to the legal requirements and tax consequences within the countries of their citizenship, residence, domicile, and place of business with respect to the acquisition, holding or disposal of the Tokens, and any foreign exchange restrictions that may be relevant thereto. The distribution of this White Paper and the offer and sale of DIMEs in certain jurisdictions may be restricted by law. This White Paper does not constitute an offer to sell or the solicitation of an offer to buy to any person for whom it is unlawful to make such offer or solicitation.
- 2. Fund Manager is not providing you legal, business, financial or tax advice about any matter. You may not legally be able to participate in this private, unregistered offering. You should consult with your own attorney, accountant and other advisors about those matters (including determining whether you may legally purchase a Token). You should contact the Fund Manager with any questions about the Tokens.
- 3. It is the responsibility of any persons wishing to acquire the Tokens to inform themselves of and to observe all applicable laws and regulations of any relevant

jurisdictions. Prospective purchasers should inform themselves as to the legal requirements and tax consequences within the countries of their citizenship, residence, domicile and place of business with respect to the acquisition, holding or disposal of the Tokens, and any restrictions that may be relevant thereto.

- 4. This White Paper constitutes an offer of Tokens only in those jurisdictions and to those persons where and to whom they lawfully may be offered for sale. This White Paper does not constitute an offer to subscribe for securities except to the extent permitted by the laws of each applicable jurisdiction.
- 5. Nothing in this White Paper is intended to create a contract for investment into Fund Manager, and each potential participant acknowledges that Fund Manager will rely on this assertion of purchaser's statements with respect to compliance with the laws of the jurisdiction in which the purchaser is legally domiciled.

AN IMPORTANT NOTE FROM OUR LAWYERS: The Fund Manager is not incorporated in any legal jurisdiction. This document should not be construed as an offer or solicitation of an offer for the sale of tokens. The individuals listed in this document are not and will not be selling tokens and have drafted this document on behalf of the entity that will be conducting the relevant token sale. Consider the English language version of all Fund Manager communications, media and documentation to be the only official version.

ABSTRACT

The DIME is an ERC-20 Token representing partial ownership in a cryptocurrency-only portfolio composed of the top ten cryptocurrencies by market capitalization and rebalanced quarterly. The portfolio implements and index strategy and attempts to follow the DIME Index. Proceeds from each Token purchased by investors will be used to buy underlying cryptocurrency assets according to the index balance at that time. The portfolio will rebalance on a quarterly basis. By cutting out the middleman, the DIME offers significantly lower fees than other comparable investments. Index funds have consistently beaten the managed funds over the long term.

A DIME can be liquidated at any time and there are no legacy banking fees or expensive fund managers. DIMEs are directly tied to the underlying assets with a redemption option that can be exercised via the smart contract at the Net Asset Value. Holding a DIME provides investors with access to a diverse cryptocurrency portfolio via ownership of a single token.

The top 10 cryptocurrencies by market capitalization change and so will components of the portfolio. This rebalancing process allows for tracking of the cryptocurrency market and is an effective risk mitigation strategy proven in traditional financial markets. A cryptocurrency portfolio based on an index strategy consisting of the top ten coins by

market capitalization, with quarterly rebalancing and no component cap produces a combination that has broad market exposure and acceptable turnover costs.

I. INTRODUCTION

The benefits are simple and many: diversification, security, simplicity, low fees, convenience, redemption option, and passive investment. Automation allows the Fund Manager to operate with management fees of 1.0% per annum. No trust or "expertise" is required of the Fund Manager because an index fund strategy does not require any discretion or judgment, just adherence to the methodology. The rebalancing frequency and asset weightings were carefully determined and our approach is detailed in this white paper.

At least 90% of the proceeds of each token sold will be used to buy the underlying assets. Tokens can be liquidated through the DIME's smart contract for their share of the portfolio's NAV.

The total market cap of the S&P 500 (December 31, 2017) was 23.94 trillion USD while the entire digital asset market cap was 611.66 billion USD representing only a small fraction of that. The S&P 500 is only a small part of the global investment market. The current mutual fund investment globally also exceeds \$17 trillion dollars. There remains vast potential for additional retail and institutional investors to enter the digital asset markets over the coming years. Exposure to cryptocurrencies with a broad, limited risk profile offers a compelling case to both crypto and fiat investors. The Fund Manager's value proposition (diversification and security through a single token) will be promoted via marketing and investor outreach. As the first Token structured in the model of an open-ended mutual fund, additional media attention should follow.

II. FUND STRUCTURE

The structure of the DIME is analogous to an open-ended mutual fund implementing an indexing strategy. An open-end fund is a mutual fund issuing unlimited shares of investments in stocks and/or bonds. New investment creates more shares, whereas selling shares takes them out of circulation. Shares are bought and sold on demand at their net asset value ("NAV"), which is based on the value of the fund's underlying securities and is calculated at the end of the trading day. When a large number of shares are redeemed, the fund may sell some of its investments to pay the investor. Shares are bought directly from the fund administrators.

III. RATIONALE BEHIND A CRYPTO INDEX STRATEGY

Index investing has seen exponential growth since the first index mutual fund was launched in 1976. It has proven to be a successful form of investment and the low-cost involved in managing index funds has enabled them to outperform the vast majority of active managers. Over a 10-year investment horizon more than 80% of large-cap fund managers failed to outperform their benchmark index. The odds of picking a winning fund manager are also low: studies show that regardless of past performance, future performance is virtually random. Simply, an index fund allows investors to track the index – the underlying trend behind the selection of assets without being reliant on a particular one. There is no active trading apart from the rebalancing of assets at fixed time intervals. This allows the fund to consistently track the mean market performance even if some of the original assets fall out of favor.

The Fund Manager's tokenized portfolio is purchased with Ether and holds only cryptocurrency. It will provide an avenue for old-economy money to enter the crypto-ecosystem. Additional money in the ecosystem will boost liquidity and provide a stable instrument for those who previously thought it was too risky to invest in a single technology. The number of exchanges, services and payment methods available to purchase cryptocurrencies is increasing exponentially. In many cases, it is easier and less burdensome to purchase Bitcoin than to invest in a USD denominated mutual fund.

It is possible that the lack of investment may be due to the lack of a familiar investment vehicle whose attributes are communicated in plain, non-technical language and marketed to the public. There is a distinction between "high risk" and "unacceptable risk" in the minds of many investors – cryptocurrencies have traditionally been seen as the latter. The Fund Manager aims to bring the risk to an acceptable level for allocation to a retail investor's portfolio.

Zero Sum Game. The central concept underlying the case for index fund investing is that of the zero-sum game. This theory states that, at any given time, the market consists of the cumulative holdings of all investors, and that the aggregate market return equals the asset-weighted return of all market participants. Since the market return represents the average return of all investors, for each position that outperforms the market, there must be a position that underperforms the market by the same amount, such that, in aggregate, the excess return of all invested assets equals zero. This zero sum around the market weighted mean return means that for every profitable trade an investor makes, another investor must make the opposite side of that trade and incur a loss relative to the market. This holds true regardless of whether the token in question is mispriced or not, and for the same reason, the zero-sum game theory must apply regardless of market direction. The distribution of market returns will thus be centered around a mean – the index Fund Manager aims to track.

By holding a basket of cryptocurrencies we hope to capture this mean return – we expect to see a few cryptocurrencies that underperform and a few that outperform, the sum of the returns should provide the mean or market/index return.

Low-fee Fund Benefits. Active traders and fund managers generally have a far higher fund expense ratio than that of an index fund – around 6 times higher than the average index fund (3% per annum compared to 0.5% per annum). The effect of this is that the aggregate return of investors is less than zero sum which makes outperformance compared to an index strategy and to the market much less likely.

Historically, a fund's expense ratio was the most reliable predictor of its future performance, with low-cost funds delivering above-average performance relative to the funds in their peer group in all of the periods examined. A position as a large player in the crypto markets will afford the issuer access to lower exchange fees and none of the legacy banking costs. Fiat investors looking for crypto returns with a broad exposure and limited risk profile will be drawn to the DIME.

IV. SMART CONTRACT SPECIFICATIONS

Jack Keating and Haystack are continuing to build out the smart contract functionality on the Ethereum Blockchain. There are a number of reasons the Ethereum Blockchain was selected, the majority of which relate to avoiding the duplication of labor that has already been put into developing a robust and reliable infrastructure. The specifics reasons include: security; predictability; robust and well-supported clients; existence of ERC20 token; high liquidity; ease to listing on exchanges; and Ethereum smart contracts enable a very transparent way of offering a Redemption Option.

The Ether purchase amount is used to calculate the amount of Tokens bought, which are then added to the balance of the investor's account. The investor account (the account that is debited with tokens) is the sender account when using the buy and redeem functions. The smart contract has a two-tier control functionality, which gives two controlling wallets different levels of authority. This allows future blockchain development and full on-chain automation without sacrificing the control of the Fund Manager. The Redemption function automatically calculates the Ether amount to send to the investor account based on the NAV. The price will be updated regularly to accurately reflect the value of the underlying cryptocurrencies.

V. REDEMPTION

Holders of DIMEs have the ability to redeem their token for the funds NAV at any time via the Redemption Option. When a holder activates their option to redeem, a market order will be placed to sell their holdings and the proceeds of that sale will be sent to the investors account.

Because the Redemption Option implements a market order to sell the ten positions held, it is possible that the redeeming investor will receive proceeds not equal to the previously reported NAV. This will strictly be the result of market forces. The holders of DIMEs do not have the option of selling their Token in a secondary market. Similar to the structure of mutual funds, shares can only be redeemed through the Fund Manager.

A small, dynamically allocated percentage of Fund Manager's assets will be held by the smart contract (in ether) to facilitate the redemption option. This amount will be controlled automatically as usage demands. The vast majority of other cryptocurrency assets will be held in various cold storage wallets. During a withdrawal, the DIMEs tokens are transferred back to Fund Managers while the Ether is transferred to the investor's account.

VI. TOKEN DISTRIBUTION AND STRUCTURE

Tokens will be offered on a continuous basis. In contrast to the typical Initial Token Offering which lasts for a limited time, DIMEs can be purchased via the Fund Manager's website at anytime. Tokens are not transferable or tradable. Tokens may only be liquidated via the Redemption Option described above. Purchase of tokens can be made in ETH and will be priced at the NAV. The cost for the initial investment will be fixed at 1 DIME being valued at \$10 USD. Following the initial purchase period, the value of the DIME will track the NAV.

Token Features:

Symbol: DIME

Protocol: Ethereum Blockchain

Maximum Supply (Soft Cap): 100,000,000 Available for Purchase: 100,000,000 DIMEs

Minimum ICO Contribution: Amount of ETH equal to \$10 USD

Minimum Raise: \$1,000,000

Price per token at Initial Token Offering: \$10.00 (USD) in ETH on Inception Date

A breakdown of the use of proceeds is detailed in "Use of ICO Proceeds."

VII. PORTFOLIO PARAMETERS

The DIMEs and the underlying fund will seek to mirror the performance of The DIME Index. The Methodology for the Index is described in the document, "Methodology – The DIME Index" on www.TheDIMEIndex.com.

VIII. REBALANCING METHODOLOGY

The basket is calculated on a market capitalization weighting mechanism and rebalanced on a quarterly basis. At 4:00PM (EST) on the 23rd day of the third month of a period, the market capitalization for the top fifteen cryptocurrencies will be set. Before the first day of the next period, the Fund Manager and its portfolio managers will conduct trades to match the contents of the Fund to the percentages of market cap in the top ten cryptocurrencies.

There are no caps or other limitations implemented on the assets held by the basket. It is possible that the basket could hold a single cryptocurrency constituting 100% of the market capitalization or that the basket could hold 10 cryptocurrencies constituting less than 1% of the market. The Fund Manager believes that the market will remain diverse, but that it market capitalization will remain reasonable consolidated.

Details of the rebalancing methodology are explained in "The DIME Index – Methodology," available at www.TheDIMEIndex.com.

IX. SECURITY & TRANSPARENCY

Fund Manager will implement industry best practices for defense against all potential known attacks – including Sybil attacks and bad actors. Strong identity verification and authentication will be implemented to ensure secure operations. The smart contract code will be thoroughly audited by the Hosho Group (or an auditor of equal stature) for vulnerabilities, confirmation of operation as described in this White Paper, static and manual analysis of the smart contract, gas analysis, and verification of the deployment procedure.

Transparency in Fund Manager's trading activities and current holdings will be ensured through the use of view only exchange APIs as well as through proof of reserve for non-exchange wallets (this includes both hot and cold wallets). Fund Manager will at any stage hold varying amounts of cryptocurrencies and may exceed 10 during the rebalancing period.

Between rebalancing periods, all cryptocurrency held by the fund will be maintained in cold storage. The Fund will also rely on Kingdom Trust (the "Custodian"), to secure the underlying assets via qualified custody available on its platform. Custody of cryptocurrencies for which qualified custody is not available through the Custodian will be performed by the Fund Manager using widely acceptable, highly regarded and secure custody protocols including without limitation cold storage in bank vaults, offline transactions, Glacier protocol, or additional custodians. The Custodian is subject to change in the sole discretion of the Fund Manager.

If rebalancing necessitates moving more of the cryptocurrency to hot wallets, such action may be taken manually via interfacing with various cold wallets. To facilitate manual transfer, Fund Manager's portfolio managers will be notified ahead of time. The

quarterly rebalancing period affords more than sufficient time for this purpose. Trades will be executed over multiple exchanges at varying times within our quarterly rebalancing window to mitigate the risk of front-running and slippage.

One additional security feature employed by the Firm and novel to the space is the smart contract written into the Token that limits the location assets can be distributed to. Specifically, the assets invested by a customer can only be returned to that customer's wallet. No third-party addresses will be capable of receiving funds.

Market leading security Firm's will be employed to secure the portfolio assets. All storage devices will be held in secure safe deposit boxes with back-up paper-wallets stored at separate secure locations. Locations are undisclosed for security consideration. A public audit post-ICO will confirm the presence and safe storage of the USB drives and paper-wallets to ICO participants. Wallet interactions with Fund Manager will be facilitated through light clients running within their own containerized services. See the "Automation" section for additional detail.

X. TRADING STRATEGY

The Vanguard S&P 500 Index Fund is viewed as the gold standard of index funds and was studied by the Fund Manager in creating the DIME Index. The S&P 500 is rebalanced quarterly and additions or deletions are announced several days prior to the actual change. In most years, 25 to 30 stocks in the S&P 500 are replaced. Any funds tracking this index need to rebalance their portfolios in accordance with these changes. Some index funds trade the added or removed stocks in the days in the run-up to the change and some trade on the day of the change. As of 7/31/2017, the bottom 10 stocks of the Vanguard S&P 500 ETF are only approximately 0.063% of the index value. The market cap of the Vanguard fund is \$338.3 billion and the bottom 10 stocks are \$213.8m by market cap of the total fund. These stocks have a combined average daily trading volume of \$40.25m.

Front-running and purchasing of stocks is seemingly a much greater problem for fiat index funds – of which Vanguard is only one – and these funds only lose 20-28 basis points per annum (0.2 - 0.28 % per year) to front-runners.

The lowest market-cap coins in the index have average daily trading volumes of approximately \$5-20mm. The amount immediately purchasable was calculated automatically by the Fund Manager exchange service via the ingestion of order book data from the utilized exchanges. Adding a coin thus generally necessitates the purchase of only 3% to 15% of average daily trading volume, while the Vanguard S&P 500 index fund has to contend with the purchase of 200-500% of the average daily trading volume.

Any front-runners would need to anticipate coins entering the top 10 and have enough liquid capital on exchange to move market rates. Haystack's index strategy trading rules are public – however, several strategies will be employed to mitigate this risk:

- 1) Cryptocurrencies will be sent to the exchange 1-48hrs in advance of the trade so that traders cannot follow the hot-wallet to know exactly when a purchase or sale will be made. A weekly rebalancing window affords sufficient time to do this.
- 2) Trades will be executed over multiple exchanges and through multiple wallets
- 3) Trades will be executed at varying times within the rebalancing window to prevent predictability.

Anomalies and Responses to Forking. If a cryptocurrency were to fork, the forked currency would be added as a regular portfolio asset. Rebalancing would be performed per usual at the month interval.

Airdrops. In the event one of the currencies included in the underlying fund conducted an Airdrop (paying holders of the cryptocurrency with additional coin, similar to a dividend issued to stockholders), the additional coins received would be added to the basket of underlying assets. This could alter the composition of the underlying basket, but no rebalancing would occur until the next Rebalancing Period.

XI. MARKETING AND INVESTOR RELATIONS

The Fund Manager team will invest significant time and effort into marketing targeted towards investors in the traditional financial sector via the production of information sheets, explainer videos, and planning documents that are easily understandable. Holders of DIMEs will be able to view detailed information on their holdings, portfolio composition, and performance on the Fund Manager website. The Fund Manager will focus marketing efforts solely on non-regulated markets. No promotion or solicitation will be performed where participation is forbidden or likely to be forbidden in the near future in order to remain compliant with local legislation.

XII. CHARGES AND FEES

The Fund Manager will use funds from each DIME sold to continuing developing the trading algorithms, enhancing the security, and marketing the product. For each DIME sold, the Fund Manager will charge a 5% sales charge. The sales charges will be segregated from investor assets upon initial investment and will never be commingled.

The Fund Manager will also charge a Management Fee of 1.00% per annum. This amount will be charged annually. The Fund Manager reserves the right to charge the fee on any Rebalancing Date or to wait until an investor executes the Redemption Option.

XIV. REPORTING

Accounting standards for cryptocurrencies remain unclear. The International Accounting Standards Board (IASB) will either create a new standard or change existing standards to address accounting for investments in intangible assets, including digital currencies. They are known to set standards based on successful businesses leading the way in how to account for their investments, for example in the case of commodity broker-traders.

The IASB might take years to develop and implement a new standard – considering all possibilities early might enable Fund Manager to pioneer a standard and give tokens credibility as an alternative investment vehicle. Fund Manager has conducted an analysis into the audit and accounts requirements in order to provide best effort in complying with existing legislation. Fund Manager will operate on a quarterly reporting basis with annual accounts.

The quarterly reports will include information on governmental risk and legislation, risk/return analysis, portfolio performance, and end of year predictive market analysis. Financial reports will include: (i) a balance sheet and a statement of the portfolio's total investment value; (ii) an income statement for the period covered; (iii) a list of the portfolio's amounts and values on the date the balance sheet was issued; (iv) a statement of salaries or any other monies paid to the directors, advisory board and officers; and (v) total amounts of crypto purchases and sales.

The information will be made available on the investor portal of the Fund Manager website and Fund Manager's assets will be viewable at any time with a blockchain explorer.

XV. PROJECT TIMELINE

Phase 1: Initial Research and Early Development

- January 2018 February 2018
 - Develop the team and concept; conduct thorough backtesting to determine portfolio parameters; set wheels in motion to create a compliant legal structure. Develop Smart Contract and Autonomous Trading Systems.
 - o Establish custodian relationships.

Phase 2: Pitch to VCs:

- March May 2018
 - Pitch VCs for angel investment

Phase 3: Continued Research and Development

- March June 2018
 - Build out Team.
 - Develop fully functioning Token
 - Establish formal team of Advisors
 - Complete smart contract to audit-ready state. Optimized autonomous index trading algorithm to mitigate front-running and slippage. Consultation with industry expert advisors. Test Trading System; Security Audit
 - Submit Smart Contracts to Hosho or other Auditors
 - On-going Marketing and Investor Relations
 - Develop innovative Fund Manager smart contract to best practice specifications;

Phase 4: Finalize Token and Pre-Marketing

- June 2018 July 2018
 - Security audit and code review process. Trading system tested and completed. First Rebalancing Procedure

XVI. CONCLUSION

A market-cap weighted index strategy portfolio consisting of the top ten cryptocurrencies, with rebalancing quarterly produces a combination that has broad market exposure and acceptable turnover. Jack Keating and Haystack Financial are poised to bring the investing fundamentals of Jack Bogle to the digital asset. As a transparent, secure, and directly asset linked 'token-as-a-portfolio', the Haystack aims to bring low-fee, broad market exposure crypto investment to the mainstream with its innovative single token offering.

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XVII. DISCLAIMERS

DISCLAIMER OF LIABILITY To the maximum extent permitted by the applicable laws, regulations and rules, neither the Fund Manager nor the Fund Manager Team shall be liable for any indirect, special, incidental, consequential or other losses of any kind, in tort, contract or otherwise (including but not limited to loss of revenue, income or profits, and loss of use or data), arising out of or in connection with any acceptance of or reliance on this White Paper or any part thereof by you.

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the Fund Manager and its respective business and operations, the DIMEs tokens, DIMEs token sale and the underlying assets (each as referred to in the White Paper); (j) you agree and acknowledge that the Fund Manager or any of the Fund Manager Team is not liable for any indirect, special, incidental, consequential or other losses of any kind, in tort, contract or otherwise (including but not limited to loss of revenue, income or profits, and loss of use or data), arising out of or in connection with any acceptance of or reliance on this White Paper or any part thereof by you; and (k) all of the above representations and warranties are true, complete, accurate and non-misleading from the time of your access to and/or acceptance of possession this White Paper or such part thereof (as the case may be).

CAUTIONARY NOTE ON FORWARD-LOOKING STATEMENTS All statements contained in this White Paper, statements made in press releases or in any place accessible by the public and oral statements that may be made by the Fund Manager or any of the Fund Manager Team on behalf of the Fund Manager, that are not statements of historical fact, constitute forward-looking statements. Some of these statements can be identified by forward-looking terms such as aim, target, anticipate, believe, could, estimate, expect, if, intend, may, plan, possible, probable, project, should, would, will or other similar terms. However, these terms are not the exclusive means of identifying forward-looking statements. All statements regarding the Fund Managers financial position, business strategies, plans and prospects and the future prospects of the industry which the Fund Manager is in are forward-looking statements. These forwardlooking statements, including but not limited to statements as to the Fund Managers revenue and profitability, prospects, future plans, other expected industry trends and other matters discussed in this White Paper regarding Fund Manager are matters that are not historic facts, but only predictions. These forward-looking statements involve known and unknown risks, uncertainties and other factors that may cause the actual future results, performance or achievements of funds, cryptocurrencies, or the Fund Manager to be materially different from any future results, performance or achievements expected, expressed or implied by such forward-looking statements. These factors include, amongst others: (a) changes in political, social, economic and stock or cryptocurrency market conditions, and the regulatory environment in the countries in which the Fund Manager conducts its respective businesses and operations; (b) the risk that the Fund Manager may be unable or execute or implement their respective business strategies and future plans; (c) changes in interest rates and exchange rates of fiat currencies and cryptocurrencies; (d) changes in the anticipated growth strategies and expected internal growth of the Fund Manager; 14 (e) changes in the availability and fees payable to the Fund Manager in connection with their respective businesses and operations; (f) changes in the availability and salaries of employees who are required by the Fund Manager to operate their respective businesses and operations; (g) changes in preferences of customers of the Fund Manager; (h) changes in competitive conditions under which the Fund Manager operate, and the ability of the Fund Manager to compete under such conditions; (i) changes in the future capital needs of the Fund Manager and the availability of financing and capital to fund such needs: (i)

war or acts of international or domestic terrorism; (k) occurrences of catastrophic events, natural disasters and acts of God that affect the businesses and/or operations of the Fund Manager; (I) other factors beyond the control of the Fund Manager; and (m) any risk and uncertainties associated with the Fund Manager and its business and operations, the DIMEs tokens, the DIMEs token sale and the underlying assets (each as referred to in the White Paper). All forward-looking statements made by or attributable to the Fund Manager and of the Fund Manager Team or other persons acting on behalf of the Fund Manager are expressly qualified in their entirety by such factors. Given that risks and uncertainties that may cause the actual future results, performance or achievements of the Fund Manager to be materially different from that expected, expressed or implied by the forward-looking statements in this White Paper, undue reliance must not be placed on these statements. These forward-looking statements are applicable only as of the date of this White Paper. Neither the Fund Manager nor any other person represents, warrants and/or undertakes that the actual future results, performance or achievements of the Fund Manager will be as discussed in those forward-looking statements. The actual results, performance or achievements of Fund Manager may differ materially from those anticipated in these forward-looking statements. Nothing contained in this White Paper is or may be relied upon as a promise, representation or undertaking as to the future performance or policies of the Fund Manager. Further, the Fund Manager disclaims any responsibility to update any of those forward-looking statements or publicly announce any revisions to those forwardlooking statements to reflect future developments, events or circumstances, even if new information becomes available or other events occur in the future.

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TERMS USED To facilitate a better understanding of the DIMEs tokens being offered for purchase by the Fund Manager, and the businesses and operations of the Fund Manager, certain technical terms and abbreviations, as well as, in certain instances, their descriptions, have been used in this White Paper. These descriptions and assigned meanings should not be treated as being definitive of their meanings and may not correspond to standard industry meanings or usage. Words importing the singular shall, where applicable, include the plural and vice versa and words importing the masculine gender shall, where applicable, include the feminine and neuter genders and vice versa. References to persons shall include corporations.

NO ADVICE No information in this White Paper should be considered to be business, legal, financial or tax advice regarding the Fund Manager, the DIMEs tokens and DIMEs token sale and the underlying assets (each as referred to in the White Paper). You should consult your own legal, financial, tax or other professional adviser regarding the Fund Manager and its business and operations, the DIMEs tokens, the DIMEs token sale and the underlying assets (each as referred to in the White Paper). You should be aware that you may be required to bear the financial risk of any purchase of Fund Manager tokens for an indefinite period of time.

NO FURTHER INFORMATION OR UPDATE No person has been or is authorised to give any information or representation not contained in this White Paper in connection with the Fund Manager and its business and operations, the DIMEs tokens, the DIMEs token sale and the underlying assets (each as referred to in the White Paper) and, if given, such information or representation must not be relied upon as having been authorised by or on behalf of the Fund Manager. DIMEs token sale (as referred to in the White Paper) shall not, under any circumstances, constitute a continuing representation or create any suggestion or implication that there has been no change, or development reasonably likely to involve a material change in the affairs, conditions and prospects of DIMEs or in any statement of fact or information contained in this White Paper since the date hereof.

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RISKS AND UNCERTAINTIES Prospective purchasers of DIMEs tokens (as referred to in this White Paper) should carefully consider and evaluate all risks and uncertainties associated with the Fund Manager and its business and operations, the DIMEs tokens, the DIMEs token sale and the underlying assets (each as referred to in the White Paper), all information set out in this White Paper and the Prospectus prior to any purchase of DIMEs tokens. If any of such risks and uncertainties develops into actual events, the business, financial condition, results of operations and prospects of the Fund Manager could be materially and adversely affected. In such cases, you may lose all or part of the value of the DIMEs tokens.