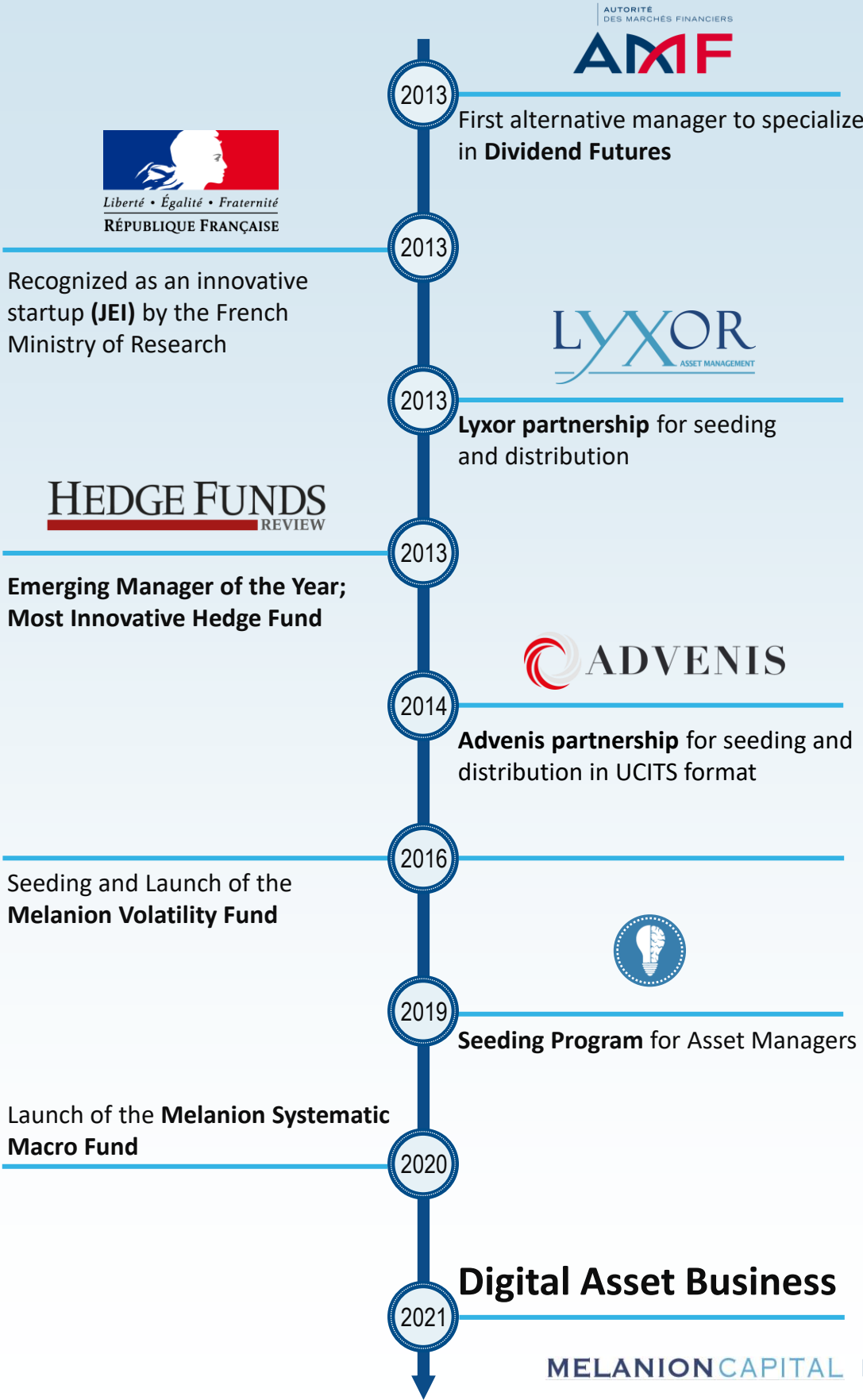


# MELANION BITCOIN EXPOSURE INDEX



# ABOUT MELANION CAPITAL

Diversification Stage



# **PARTNERSHIP WITH BITA**

## **“MELANION BITCOIN EXPOSURE INDEX”**



**BITA is the world's first provider of end-to-end infrastructure for self-indexation and systematic investing**

A Germany-based Fintech that provides enterprise-grade indexes, data and infrastructure to institutions operating in the passive and quantitative investment spaces. Thanks to its innovative index software, designed to outperform other existing solutions in terms of flexibility and speed, BITA can provide independent, methodologically sound indexes that are both investable and replicable by customers and stakeholders.



### **Fully Fledged Solutions**

R&D, workflow and calculation all in one integrated environment



### **Fast & Reliable**

High performance real-time calculation engine leveraging cloud computing



### **Intelligent**

Research and back-testing environment running on a big data technology stack



### **Open & Flexible**

Multi-tenant capable. Customers can code and produce quantitative strategies and indexes

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## ABOUT THE INDEX

The **Melanion Bitcoin Exposure Index** captures the net total return performance of a selection of companies, listed at recognized North American and European exchanges, exhibiting the highest correlation and revenue exposure to **Bitcoin**.

# of Constituents

30

## BETA WEIGHTED TO BITCOIN:

The index constituents are weighted according to the **Beta coefficient against Bitcoin**, capped based on liquidity, and rebalanced and reconstituted on a quarterly basis.

## GENERAL INFORMATION

- **Inception Date:** 15.04.2021
- **Index value at inception:** 1.000
- **Return calculation:** Net Total Return
- **Weighting mechanism:** Smart beta (w.r.t. Bitcoin), with liquidity adjustment
- **Rebalancing frequency:** Quarterly
- **Number of Constituents:** Maximum 30
- **Base currency :** USD



*This index is a true bridge between two worlds, as it finally closes the gap between Bitcoin and EU regulation.*

*Jad Comair, CEO of Melanion Capital*

# SELECTION AND WEIGHTING OF CONSTITUENTS

## LISTED MARKETS

Companies listed at recognized **North American** and **European exchanges**, exhibiting the highest correlation and revenue exposure to Bitcoin.

## OPERATE IN SEGMENTS OF:

- Crypto Asset Management and Trading,
- Crypto Banking and Services,
- Crypto Mining (including Hardware),
- Blockchain Technology,
- or the companies that hold Cryptocurrency on their balance sheet as investments or for preservation of value

## MARKET CAP



## ADTV



## WEIGHTING

### CAPPING CRITERIA

- To avoid undue **concentration**, each individual Index Constituent of Melanion Bitcoin Exposure Index should not represent more than **10%** of the total index.









### LIQUIDITY CRITERIA

- The initial beta-score weights are adjusted by the liquidity criteria to limit the impact of a single day trading to 25% of value traded for any constituent given a theoretical \$25M inflow.

# TOP 10 HOLDINGS

As of 5/31/2021

	Name	Symbol	Stock price	Weight	Segment
	Argo Blockchain	ARB	GBp 161	9.10%	Crypto Mining
	Marathon Patent	MARA	\$24.77	7.71%	Crypto Mining
	Bitfarms	BITF	CAD 5.24	7.63%	Crypto Mining
	Galaxy Digital	GLXY	CAD 22.02	6.41%	Crypto Asset Management & Trading
	Voyager Digital	VYGR	CAD 22.4	6.31%	Crypto Asset Management & Trading
	Riot Blockchain	RIOT	CAD 22.13	5.37%	Crypto Mining
	HIVE Blockchain	HIVE	CAD 3.02	5.09%	Crypto Mining
	Hut 8 Mining	HUT	CAD 4.96	4.52%	Crypto Mining
	Bit Digital	BTBT	\$8.45	4.27%	Crypto Mining
	Future FinTech	FTFT	\$3.08	4.08%	Crypto Banking and Crypto Services

# BACKTESTING

- ✓ The scenario **simulations** as well as the in-depth **backtests** carried out, show us a **strong correlation** between this index return and the performance of Bitcoin on different market conditions.
- ⚠ Performance data represents past performance and does not guarantee future results

Melanion Bitcoin Exposure Index versus Bitcoin



Melanion Bitcoin Exposure Index:

	YTD	1 Year	Dec-19
Cumulative Return	▲ 50.3%	▲ 335.4%	▲ 501.4%
Annualized Return	▲ 167.8%	▲ 335.4%	▲ 245.6%

## KEY TAKEAWAYS

- Equity index designed to **track** the performance of **Bitcoin**
- Investment solution offering Bitcoin exposure that meets **traditional Investment Funds standards**
- **Reduced risk** compared to direct investments in Bitcoin
- **Diversified** exposure to Bitcoin related business operations



“

*We believe our Index offers superior advantages in comparison to a straight investment in Bitcoin, as it closely tracks its performance in a diversified basket, while eliminating the risk usually associated with it, like loss or hacking.*

”

*Jad Comair, CEO Melanion Capital*

For More info visit our website : [www.melanion.com](http://www.melanion.com)

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