## BITCOIN INVESTMENT

## WHY SHOULD ONE INVEST

DECENTRALIZATION AND INFLATION HEDGE (GOVERNMENT SAYS 2.9%; SHADOWSTATS SAYS 7.5)

POTENTIAL FOR HIGH RETURNS

INCREASED INSTITUTIONAL AND COUNTRY ADOPTION

SCARCITY AND SUPPLY - BITCOIN CAPPED AT 21 MILLION (19m NOW)

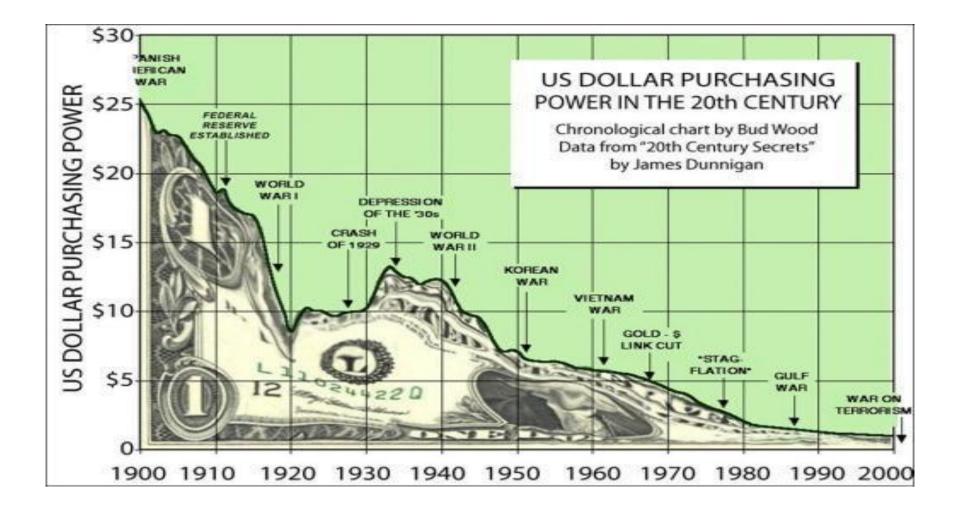
DEDOLLARIZATION EFFORT BY BRIC COUNTRIES & OTHERS

DECLINING USE OF US \$ AS RESERVE CURRENCY & IN WORLD TRADE

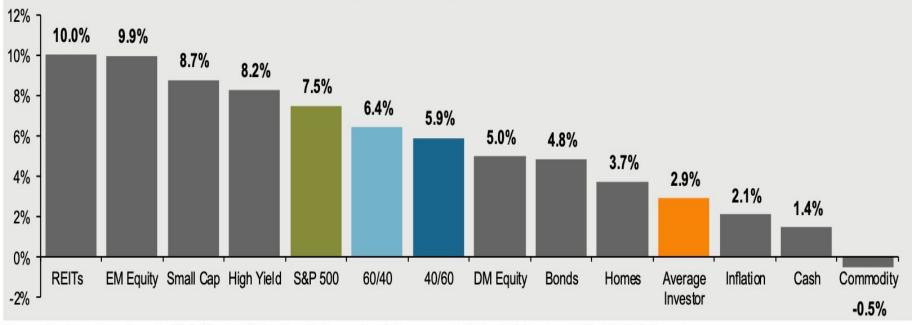
AN ALTERNATIVE TO GOLD & HARD ASSETS

A VIRTUAL HARD ASSET

BEST PERFORMING ASSET OVER THE LAST 15 YEARS, (BUT HIGHLY VOLATILE)- AVG ANNUAL RETURN=671%



## 20-year annualized returns by asset class (2001 – 2020)



Source: Barclays, Bloomberg, FactSet, Standard & Poor's, J.P. Morgan Asset Management; (Bottom) Dalbar Inc, MSCI, NAREIT, Russell. Indices used are as follows: REITs: NAREIT Equity REIT Index, Small Cap: Russell 2000, EM Equity: MSCI EM, DM Equity: MSCI EAFE, Commodity: Bloomberg Commodity Index, High Yield: Bloomberg Barclays Global HY Index, Bonds: Bloomberg Barclays U.S. Aggregate Index, Homes: median sale price of existing single-family homes, Cash: Bloomberg Barclays 1-3m Treasury, Inflation: CPI. 60/40: A balanced portfolio with 60% invested in S&P 500 Index and 40% invested in high-quality U.S. fixed income, represented by the Bloomberg Barclays U.S. Aggregate Index. The portfolio is rebalanced annually. Average asset allocation investor return is based on an analysis by Dalbar Inc., which utilizes the net of aggregate mutual fund sales, redemptions and exchanges each month as a measure of investor behavior. *Guide to the Markets – U.S.* Data are as of September 30, 2021.



## INCREASED ADOPTION OF BITCOIN WORLDWIDE

- ABOUT 300,00 500,000 USERS WORLDWIDE
- OVER 270,000 TRANSACTIONS EACH DAY
- AROUND 16.1 MILLION AMERICANS USE BITCOIN FOR ONLINE PAYMENTS WITHIN A 30 DAY PERIOD
- BITCOIN IS BY FAR THE MOST POPULAR CRYPTOCURRENCY, MAKING UP AROUND 50% OF CRYPTO MARKET CAP

## STATUS AND USE OF BITCOIN WORLDWIDE & US

LEGAL TENDER - IN EL SALVADOR, AND CENTRAL AFRICAN REPUBLIC

GLOBAL USAGE - USED WORLDWIDE, BUT LEGAL STATUE VARIES

HIGH CRYPTOCURRENCY ADOPTION RATES - UNITED STATES, INDIA, BRAZIL (THOUGH NOT LEGAL TENDER)

PARAGUAY & UKRAINE - CONSIDERING ADOPTING AS LEGAL TENDER

IN US - REGULATION EVOLVING; BITCOIN IS A COMMODITY; OTHER CRYPTO CONSIDERED SECURITIES (SEC), PROPERTY (IRS), UNCLEAR

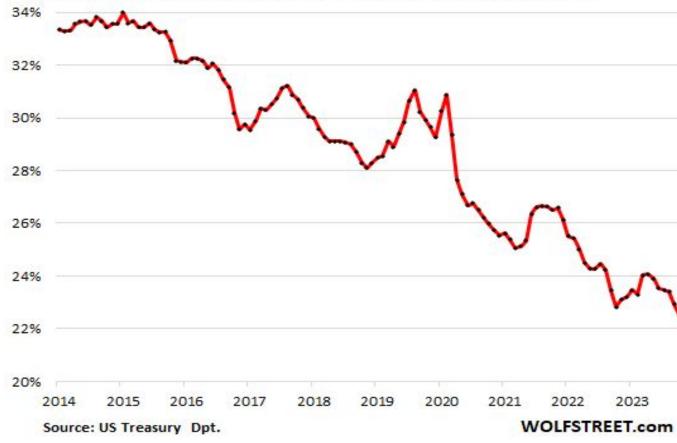
US GOVERNMENT HOLDS APPROX 214,000 BITCOINS, VALUED AT OVER \$13B, FROM SEIZURES FROM ILLEGAL(?) ACTIVITIES

POLITICAL TALKING POINT - REPUBLICANS (SUPPORTIVE) VS DEMOCRATIC (LESS SO)

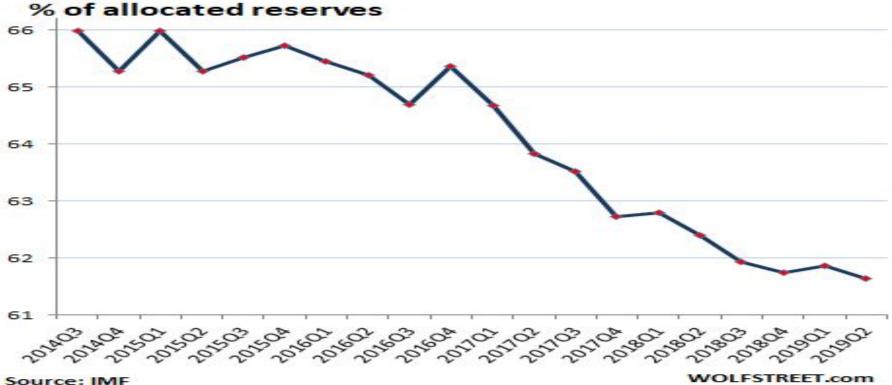
# WORLDWIDE DECLINE OF US DOLLAR IN RESERVES AND USE IN TRADE

- FOREIGN OWNERSHIP OF US DEBT (T-BILLS) PEAKED 2011 (49%)
- APRIL 2024 FOREIGNERS HOLD 22.9%
- KEY HOLDERS JAPAN AND CHINA ARE SELLING US TREASURIES
- THE DECLINE IN FOREIGN DEMAND FOR US TREASURIES COULD LEAD TO HIGHER INTEREST RATES HERE TO ATTRACT DOMESTIC INVESTORS
- REFLECTS A BROAD TREND OF DE-DOLLARIZATION GLOBALLY

### % of US Treasury Securities Held by Foreign Holders

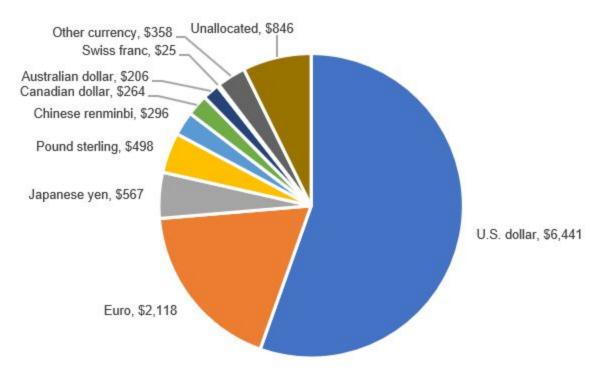


#### USD Share of Global Reserve Currencies



#### Currency composition of foreign exchange reserves

in billions of U.S. dollars as of December 2022



Source: IMF; Bloomberg; RSM US

## THE INCREASING POWER OF THE BRICS

MEMBERS - BRAZIL, RUSSIA, INDIA, CHINA, SOUTH AFRICA, EGYPT, ETHIOPIA, IRAN, UNITED ARAB EMIRATES

GROWING - AS OF 2024, 36 HAVE APPLIED; 34 EXPRESSED INTEREST

ACCOUNT FOR 30% GLOBAL LAND; AND 45% OF GLOBAL POPULATION

FIRST SUMMIT IN 2009

PURPOSE - POLITICAL & ECONOMIC COOPERATION

(I.E. TO CHALLENGE THE WEST'S HEGEMONY)

**DEDOLLARIZATION EFFORTS** 

ATTEMPTING TO CREATE A NEW RESERVE CURRENCY

CREATED BRICS PAY AS ALTERNATIVE SETTLEMENT TO SWIFT SYSTEM (WESTERN)

## SAFEST WAYS TO OWN BITCOIN

- COLD WALLET (SELF-CUSTODY)
- BUY AND STORE ON ESTABLISHED, REPUTABLE EXCHANGES, SUCH AS COINBASE, SWAN BITCOIN
- USE 2-FACTOR AUTHENTICATION ACCESSING THOSE SITES
- INDIRECTLY THRU OWNING STOCKS OR ETFS THAT BUY BITCOIN
- STOCKS THAT INVEST IN CRYPTOCURRENCY, OR IN THE

TECHNOLOGY, SUCH AS BLOCKCHAIN, OR THE MINERS

## **CURRENT ETF OFFERINGS**

- 1. ISHARES BITCOIN TRUST (IBIT) BLACKROCK
- 2. FIDELITY (FBTC)
- 3. ARK/21 (ARKB) ARK INVEST & 21SHARES
- 4. BITWISE (BITB) BITWISE
- 5. VANECK (HODL)
- 6. VALKYRIE (BRRR)
- 7. FRANKLIN (EZBC) FRANKLIN TEMPLETON
- 8. WISDOMTREE (BTCW)
- 9. (AND MORE)

## CONCLUSION

IT IS WORTH PUTTING A SMALL AMOUNT - 2-5% IN BITCOIN

AS A HEDGE AGAINST INFLATION IN THE US

AS A HEDGE AGAINST THE US LOSING ECONOMIC POWER WORLDWIDE