

The Greek Crisis and Bitcoin

**itBit** Bitcoin Macro View July 2015 **Since 2008,** Greece has endured significant financial and political hardships with both domestic and global implications. The financial crisis, a strained relationship with the European Union (EU) and severe austerity measures adopted by Greece in exchange for bailouts by the IMF and EU have all contributed to Greece's current situation.



#### HOW GREECE ARRIVED AT THE BRINK OF ECONOMIC COLLAPSE

#### - 2010

#### 2008

Subprime Crisis hits United States. Global markets are hit hard, Europe gets hit the hardest. **First Bailout** - Greece needs a 110 billion euro bailout from the EU and International Monetary Fund (IMF). The European Financial Stability Facility (ESFS) is launched to give Greece time to make the proper budget reforms. The ESFS fails and Greece misses growth targets.

#### - 2012-2014

Austerity measures lead to negative GDP growth and massive unemployment. The debt burden coupled with austerity leaves Greece on the verge of economic collapse.

#### 2009

Greece debt to GDP skyrockets. Greek government reveals that its been running significantly higher deficits than it had reported.

#### - 2011

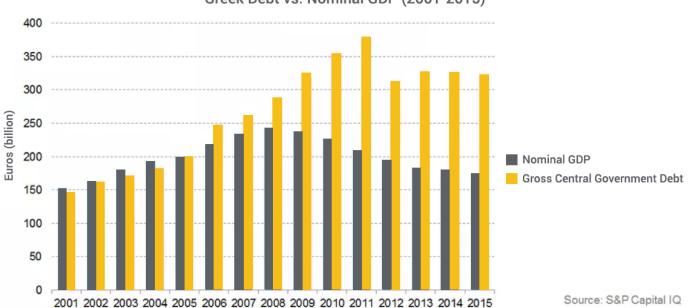
**Second Bailout** - A bailout package of 130 billion euros is deployed, this time at the expense of the private owners of Greek bonds. They take a 50% haircut on their investment.

#### 2015

The Anti-Austerity left wing Syriza government, led by Alex Tsipras, sweeps into power with the promise to renegotiate Greek debt loads and extend the bailout.

### **ROLE OF PAST AUSTERITY MEASURES IN GREECE'S ECONOMIC DECLINE**

While austerity in Greece has reduced government debt, Greek citizens have paid a big price. The chart below shows that Greece's debt has skyrocketed since joining the euro and has remained high even with the imposition of austerity. Meanwhile the country's GDP has been consistently contracting since 2008.



Greek Debt vs. Nominal GDP (2001-2015)



Looking at the Athens Stock Exchange starting in 2008, it is clear that Greece never recovered from the financial crisis like the rest of Europe. More troubling is the country's steep economic decline coinciding with rising asset prices globally and the launch of European QE in January 2015. In a recent report, the IMF found that in the last three years, the Greek GDP has fallen by 26% while the unemployment rate remains above 25%.



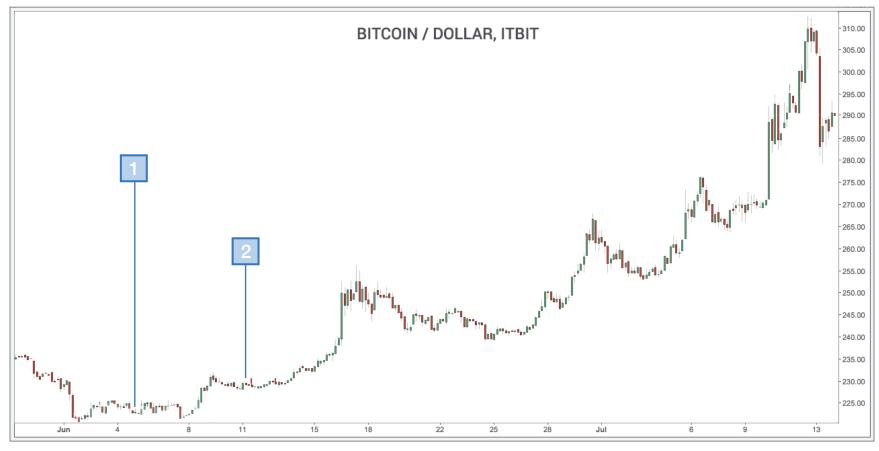


## IMPACT OF THE GREEK CRISIS ON BITCOIN

The economic situation in Greece came to a head and began to unravel in June. Chatter regarding a Greek exit from the euro ran rampant as negotiations between the Greek government and EU yielded little results. By month's end, Greece had become the first developed nation to miss a payment to the IMF, galvanizing rumors of a default. The bleak economic news out of Greece was a key driver that helped break the price of bitcoin out of the tight trading range it had been in for nearly three months.

The following pages depict a chart focusing on key market-moving events in the Greek crisis from June 1st through Monday, July 13th. The chart shows the impact of event-driven sentiment on the bitcoin price throughout the crisis.





# **BITCOIN MARKET-MOVING EVENTS DURING THE GREEK CRISIS**

June 1<sup>st</sup> - June 15<sup>th</sup>

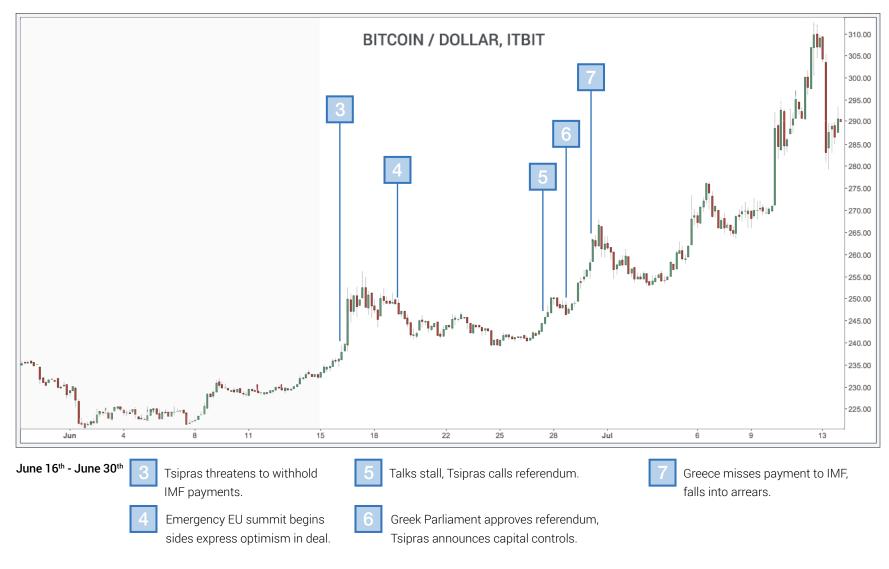
Greece asks IMF to postpone installment due on June 5th until end of the month



Greece walks out of bailout talks.

itBit Macro View July 2015 Bitcoin and the Greece Crisis

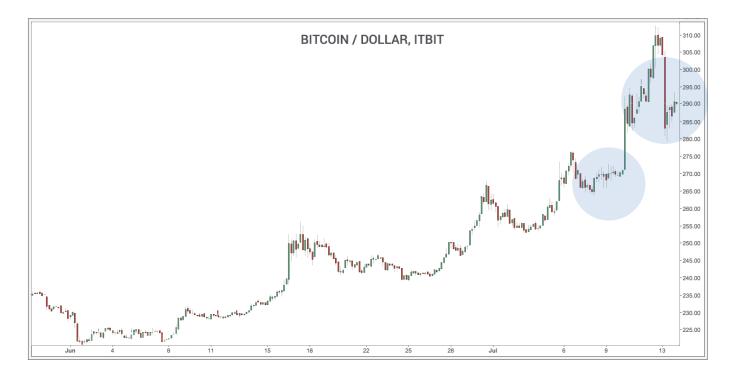
6





itBit

The price increases, particularly following the leak of the EU's Greek exit strategy, and the 12% plunge in bitcoin price within minutes of Greece reaching an agreement with the Eurozone really stand out. Although the price was already stretched at this point, news of the agreement certainly played a central role in the sell-off.

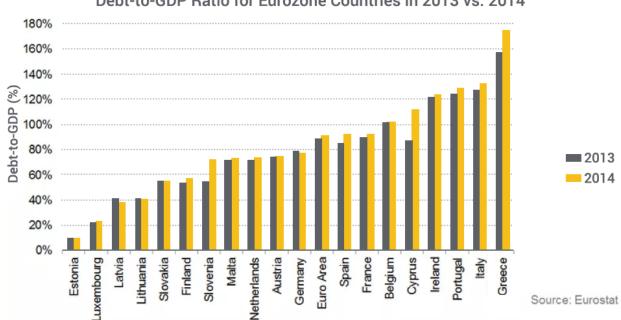




# TWO KEY TAKEAWAYS FOR BITCOIN TRADERS

#### **KEEP A CLOSE EYE ON THE EUROZONE**

The situation in Greece, and Cyprus before it, represent a troubling trend that may threaten additional EU member states if not adequately contained. The chart below shows that while Greece has the highest debt to GDP ratio in the Eurozone, there are several countries that are prime candidates to be the next Greece.



Debt-to-GDP Ratio for Eurozone Countries in 2013 vs. 2014



Portugal and Italy both have high and rising debt loads which could escalate to crisis levels should global economic conditions take a turn for the worst. Additionally, Spain has a major election in September with an anti-austerity party that is further left than the Greek Syriza leading in the polls.

Given the impact the ongoing crisis in Greece has had on the price of bitcoin, traders should stay focused on both the economic and political situation in the region.

## **BITCOIN IS EMERGING AS A CORRELATED ASSET**

The recent events in Greece have shown that bitcoin is slowly becoming a correlated asset that is increasingly driven by global economic events as well as other currencies. The growing correlations should ultimately help bitcoin find its niche as an asset class and its logical fit in a traditional investment portfolio.



# itBit

itBit is a global exchange offering institutional and retail investors a powerful platform to buy and sell bitcoin. <u>Learn More</u>

# **itBit**. Global OTC Agency Trading Desk

itBit's new Global OTC Agency Trading Desk is a boutique service for investors looking to execute large trades above 100 bitcoins.

#### Integrated Trading Solution

Trade in both the exchange and OTC markets using one account.

#### **Deep Liquidity**

Access our global network of clients across 100+ countries.

#### **Private, Personalized Trading**

Work directly with one of our seasoned traders, through to settlement.

Same-Day Settlement No Broker or Trading Fees

**CONTACT US TODAY** 

# itBit

The information contained in this itBit Bitcoin Market Report (this "Report") provides only a general overview of the current bitcoin market and bitcoin price analysis. Accordingly, while itBit Trust Company, LLC and itBit Pte. Ltd. (collectively, "itBit"), make every attempt to ensure that the information contained in this Report is true and accurate when made, itBit is not responsible for any errors or omissions, or for the results obtained from the use of the information contained herein. All information in this Report is provided "as is," with no guarantee of completeness, accuracy, and timeliness or of the results obtained from the use of this information. In no event will itBit, its related entities, or the owners, agents or employees thereof be liable to you or anyone else for any decision made or action taken in reliance on the information contained in this Report or for any consequential, special or similar damages, even if advised of the possibility of such damages.

In no event shall the information contained in this Report be construed as the rendering by itBit, its related entities, or the owners, agents or employees thereof of professional advice or services. As such, the information provided in this Report should not be used as a substitute for consultation with professional advisors. Before making any decision or taking any action regarding trading, you should always consult with a licensed financial advisor and tax advisor to determine the suitability of any investment.

Bitcoin trading involves a high degree of risk. The bitcoin market is new and unproven and may not grow. Currently, there is relatively small use of bitcoin in the retail and commercial marketplace in comparison to relatively large use by speculators, thus contributing to price volatility that could adversely affect an investment in bitcoin. It should not be assumed that trading bitcoin will be profitable or that it will not result in losses. In order to participate in the trading of bitcoin, you should be capable of evaluating the merits and risks of the investment and you should be able to bear the economic risk of losing your entire investment. No material contained in this Report should be considered as an offer by itBit to sell or a solicitation by itBit of any offer to buy bitcoin.

**ABOUT THE AUTHOR:** George Samman is an itBit contributor focusing on technical bitcoin market analysis. He is a former senior portfolio manager and market strategist who holds the Chartered Market Technician (CMT) designation. George also serves as an advisor and contributor to various bitcoin companies and industry publications.

TWITTER: @SAMMANTIC SKYPE: GEORGESAMMAN