THE BLOCKCHAIN
A NEW, DECENTRALIZED ARCHITECTURE FOR THE GLOBAL ECONOMY

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MISSING THE FOREST FOR THE TREES

I KNOW THERE IS A FOREST IN THERE SOMEWHERE...
BITCOIN’S ROLLERCOASTER RIDE

[Graph showing the price movements of Bitcoin from 2011 to 2018 with significant price spikes and drops.]

CoinDesk BPI in effect

www.coindesk.com
WHAT'S ALL THE FUSS ABOUT?

Source: Coindesk
THE CORE OF THE PROBLEM: TRUST
HE WHO CONTROLS THE LEDGER...

House of Medici
SOLVING THE DOUBLE-SPEND PROBLEM
SOLVING THE DOUBLE-SPEND PROBLEM

Boston Bank

Correspondent Bank

Perth Bank

SWIFT

FX
SOLVING THE DOUBLE-SPEND PROBLEM

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SOLVING THE DOUBLE-SPEND PROBLEM
REWARD FOR WORK
THE OTHER BIG PIECE:
THE BLOCKCHAIN
A CRYPTOGRAPHICALLY SECURED DIGITAL PUBLIC LEDGER THAT'S SHARED AMONG A DISTRIBUTED NETWORK OF VALIDATING COMPUTERS, EACH RUNNING COMMON SOFTWARE THAT GUIDES THEM TO REACH CONSENSUS ON THE VERACITY OF THE LEDGER'S CONTENTS
THE FIRST USE CASE

**bitcoin**

ACCEPTED HERE
BUT THERE’S **SO** MUCH MORE
SME USE CASE: TRADE FINANCE
SOLVING THE **DOUBLE-SPENT INVOICE PROBLEM**

Created by Shawn Martin from Noun Project
HISTORY BEING MADE ... AND KEPT
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