PAC ANNUAL CONFERENCE PROFESSIONAL ACCOUNTING FUTURES

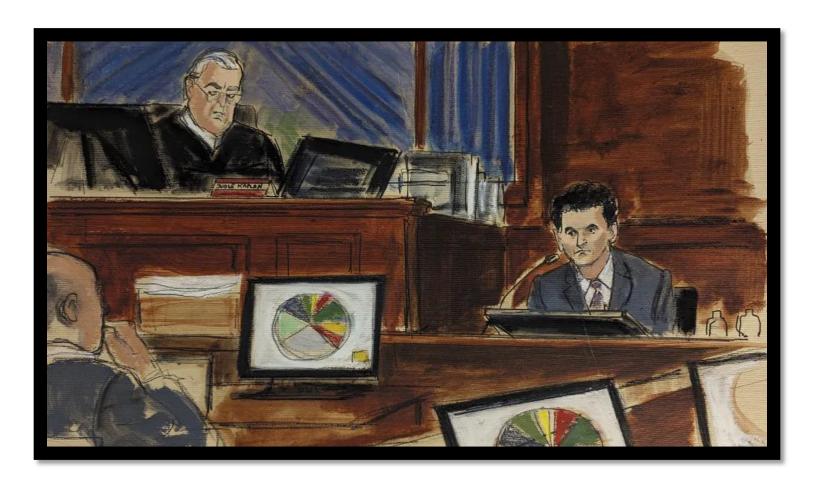
FTX Failure:

Lessons from An Investigator

Peter Easton

Notre Dame Alumni Professor of Accountancy
Academic Director, Center for Accounting Research and Education
Editor in Chief, Accountability in a Sustainable World Quarterly
University of Notre Dame





Bank Statements and Wires



ALAMEDA RESEARCH LTD MARKET MAKER TORTOLA PIER PARK, BLDG. I SECOND FLOOR WICKHAM CAY I. ROAD TOWN TORTOLA BRITISH VIRGIN ISLAN

54 of 54

*****4456 Account Number: 09/30/21

Date

Debits and Other Withdrawals

Date	Amount	Activity Description
9/29	1,418,125.75	L09TL0713J13RT8G
		BENE:JST DIGITAL TRADING AND TECHNOLOG
9/29	20,000,000.00	Ref 2721628 to Dep 5090006056
9/30	1,999.00	L09UH1028522BCLD
		BENE:BRUNO MAIA ANTONIO LUIZ
9/30	21,100.00	L09UH1036JG22VOI
		BENE:LANIER AI LABS LLC
9/30	39,933.00	L09UH10329H2BCMR
		BENE:HZ TELECOM HONG KONG LIMITED
9/30	150,000.00	L09UH1022QF33GSM
		BENE:DOMINIC HEI-KIU TSANG
9/30	185,325.48	L09UH1033A52BCN4
		BENE:YUECHEN JIAO
9/30	324,000.00	L09UL1219EZ35HC1
		BENE:2750389 ONTARIO INC.
9/30	1,467,828.65	L09UH10259V33GTP
		BENE: JST DIGITAL TRADING TECHNOLOGY PT

I Silvergate

NORTH DIMENSION INC. 2000 CENTER ST STE 400 BERKELEY CA 94704-1996

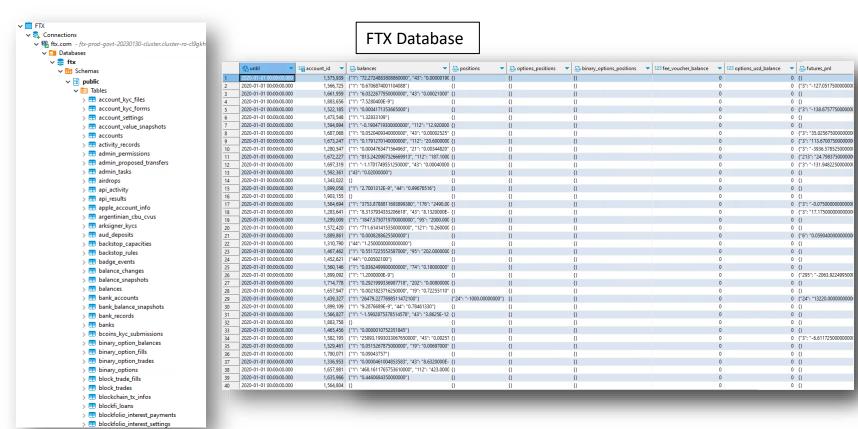
43 of 703 *****8738

Account Number:

Deposits and Other Credits

Date	Amount	Activity Description
10/05	51,107.44	L0A565347HN5BDPY
		ORIG:WU CHING CHING
10/05	52,000.00	L0A5G5640PG4M02N
		ORIG:MOHAMED MOAWAD ZAHRA, 12 MABOOTHE
10/05	54,208.24	L0A572112GL4BTQK
		ORIG:HAI GUI CO., LTD.
10/05	59,970.00	L0A5E0302CB59XVT
		ORIG:FAHD ABDULAZIZ IBRAHIM ALSMAIL
10/05	66,000.00	L0A5H1340NS58L6D
		ORIG:YU-CHIH CHEN +
10/05	70,000.00	L0A5727397B4Q6KK
		ORIG:LIN CHAO CHUNG
10/05	71,200.00	L0A572529PR52GZX
		ORIG:CHIEN CHAO CHANG
10/05	78,834.34	L0A5735000R4GES3
		ORIG:HUANG, YEN JUNG

Sources: GX-1336,GX-1338



Cryptocurrency Blockchain Records

Transaction hash
0x91f635dd885f2cb38a281
7383f19dc60b75813b879b9
6e60403186b8d6681155
Initiator 0x962fe6f349c320417e19
92443c0852b1d95060f2
Contract 3 0xb911c9ab63600b84b
17ef37720b332c73231e904
Transaction purpose
Contract interaction
All events 1
Internal value ?
4,399.90 ETH - 6,425,958 USD
Transaction fee ?
0.00113183645673486 ETH
1.65 USD
11 months ago •
Oct 26, 2022 10:38 PM UTC

Records from FTX and Third-Party Lenders

Genesis

Genesis Global Capital, LLC

111 Town Square Place, Suite 1203 Jersey City, NJ 07310

genesistrading.com

Date: 08/31/2022

Alameda Research - Invoice Summary August 2022 (as of: 08/31/2022)

Alameda Research Ltd

Tortola Pier Park, Building 1, Second Floor, Wickhams Cay I, Road Town, Tortola, VG1110

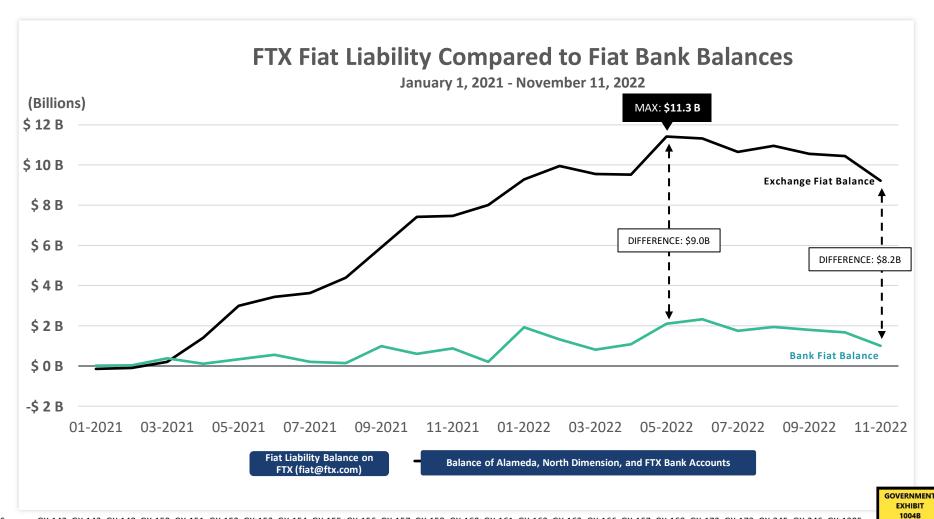
Accrued Interest

Currency	Accrued Interest	Accrued Interest (\$)
BNB	128.21917808	
BTC	33.36583864	
ETH	338.40493151	
LINK	2,158.10958904	
LTC	394.08219178	
MATIC	53,506.84931507	
USD		\$3,684,113.01
USDP	19,534.24657534	
ZEC	424.65753425	

Conclusions

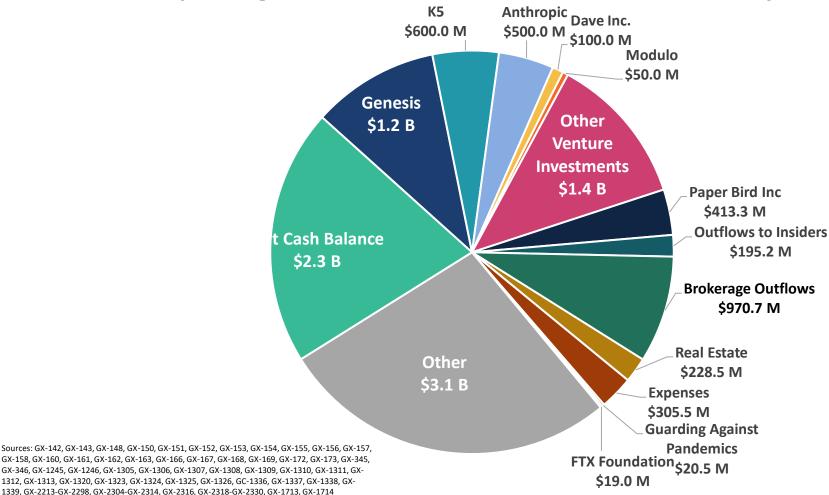
- 1. The amount of customer deposits held in Alameda Research and FTX bank accounts was far less than what was owed to customers of FTX.
- 2. Alameda Research used customer fiat deposits to pay for expenditures.
- 3. The amount held in FTX hot and cold cryptocurrency wallets was far less than what was owed to customers of FTX.
- 4. Alameda Research used customer cryptocurrency funds to pay for expenditures.

Customer Fiat Deposit Deficit



Sources: GX-142, GX-143, GX-148, GX-150, GX-151, GX-152, GX-153, GX-154, GX-155, GX-156, GX-157, GX-158, GX-160, GX-161, GX-162, GX-163, GX-166, GX-167, GX-168, GX-172, GX-173, GX-346, GX-1305, GX-1306, GX-1311, GX-1312, GX-1320, GX-1323, GX-1324, GX-1325, GX-1326, GX-1336, GX-1337, GX-1338, GX-1713, GX-1714, GX-2213-GX-2298, GX-2304-GX-2314, GX-2316, GX-2318-GX-2330

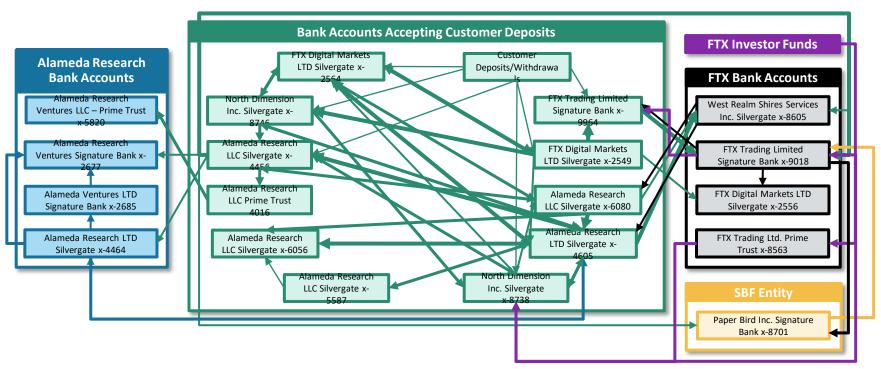
Spending Allocation for June 2022 \$11.3 Billion Liability



GOVERNMENT EXHIBIT 1045 22 Cr. 673 (LAK) **Use of Customer Fiat Deposits**

Commingling of Customer Fiat Deposits With Other Funds

January 1, 2022 – November 11, 2022

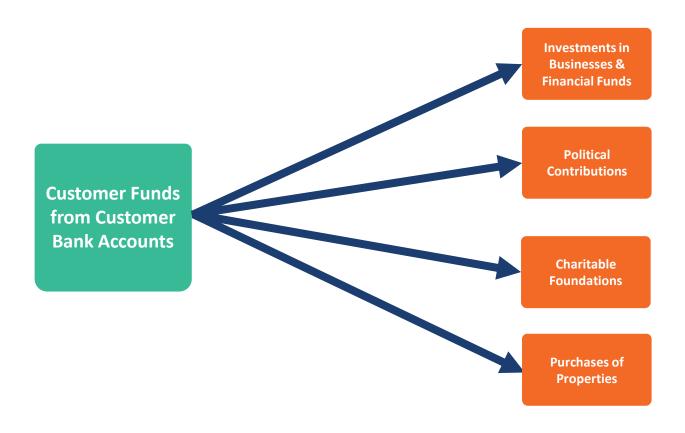


Sources: GX-1309, GX-1310, GX-1312, GX-1320, GX-1333, GX-1334, GX-1336, GX-1337, GX-1338, GX-1339

GOVERNMENT EXHIBIT 1050 22 Cr. 673 (LAK)

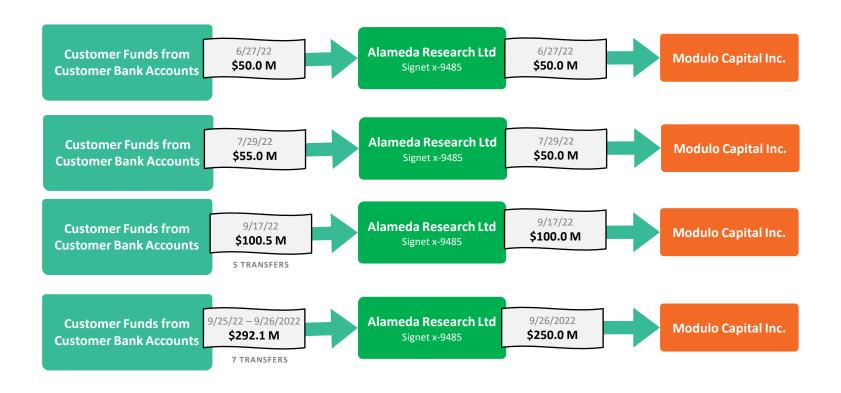
^{*}This figure reflects a sub-set of bank accounts that accept customer deposits and that received customer deposits

Uses of Customer Funds



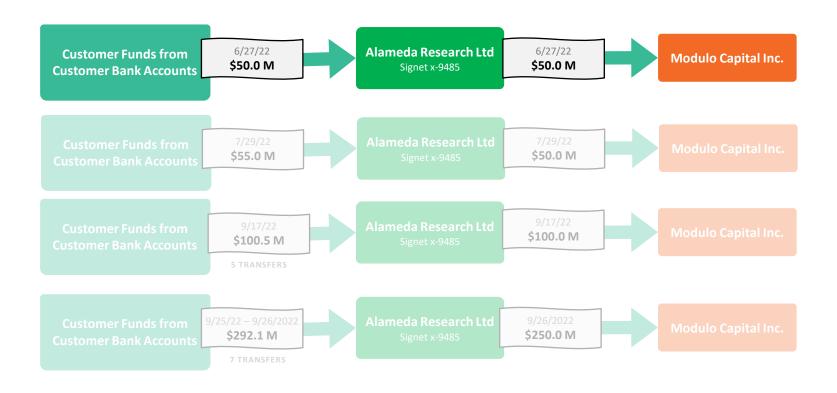


June 27, 2022 - September 26, 2022





June 27, 2022 - September 26, 2022





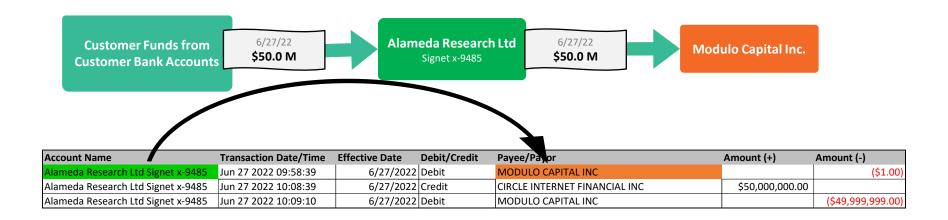
June 27, 2022 – September 26, 2022



Account Name	Transaction Date/Time	Effective Date	Debit/Credit	Payee/Payor	Amount (+)	Amount (-)
Alameda Research Ltd Signet x-9485	Jun 27 2022 09:58:39	6/27/2022	Debit	MODULO CAPITAL INC		(\$1.00)
Alameda Research Ltd Signet x-9485	Jun 27 2022 10:08:39	6/27/2022	Credit	CIRCLE INTERNET FINANCIAL INC	\$50,000,000.00	
Alameda Research Ltd Signet x-9485	Jun 27 2022 10:09:10	6/27/2022	Debit	MODULO CAPITAL INC		(\$49,999,999.00)

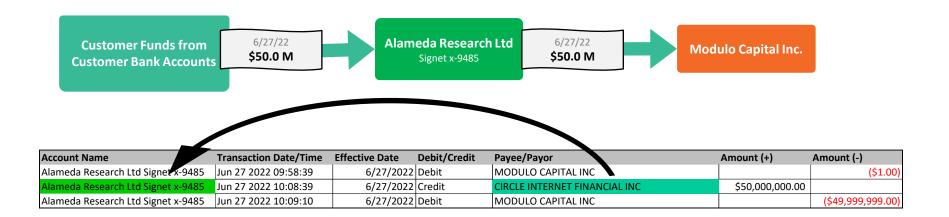


June 27, 2022 - September 26, 2022



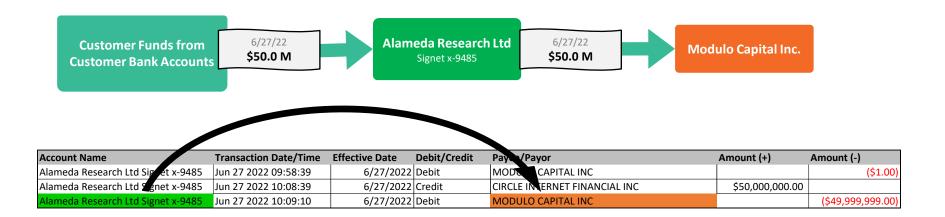


June 27, 2022 - September 26, 2022



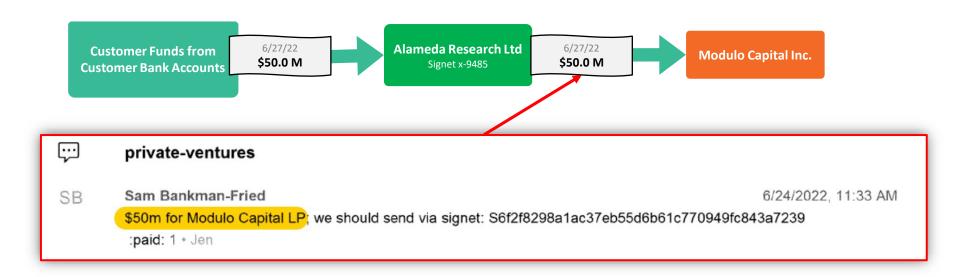


June 27, 2022 - September 26, 2022





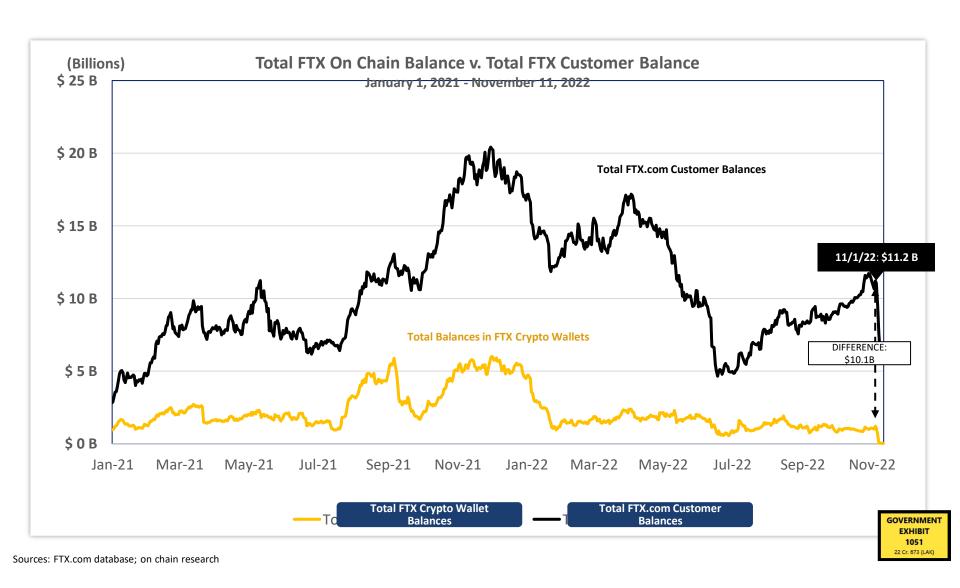
June 27, 2022 - September 26, 2022



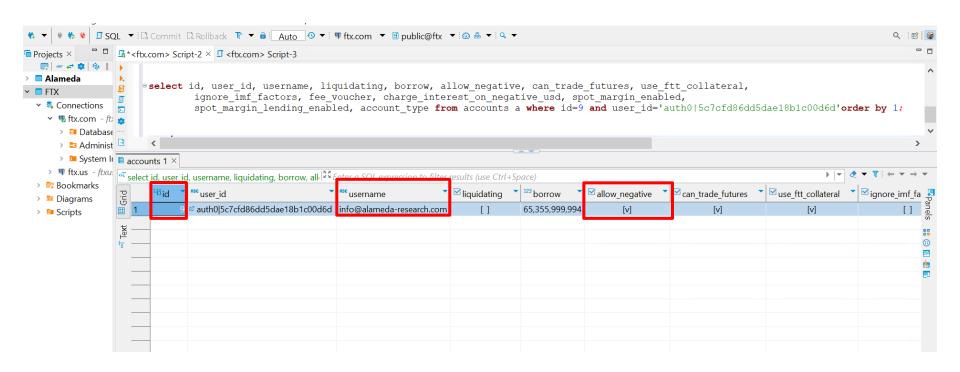


Sources: GX-1326, GX-310

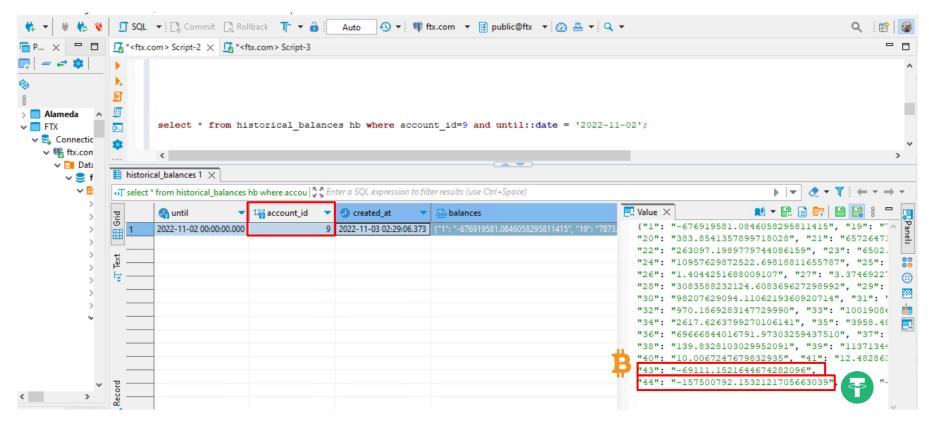
Tracing Use of Customer Crypto Funds



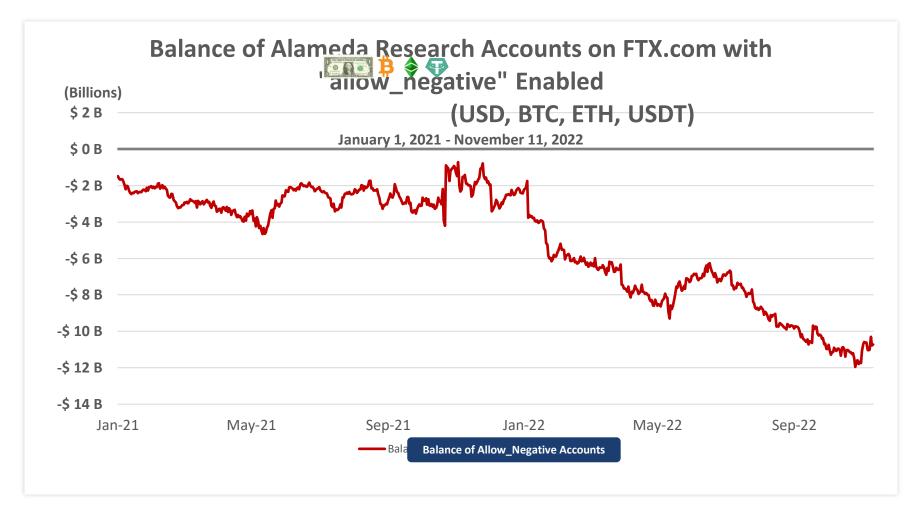
Alameda Account with "allow_negative" flag on FTX Exchange



Alameda Account with "allow_negative" flag on FTX Exchange







Source: GX-1702,GX-1703,GX-1704,GX-1705,GX-1706,GX-1707,GX-1708,GX-1709,GX-1710,GX-1711,GX-1712,GX-1713,GX-1714,GX-1715,GX-1716,GX-1717,GX-1720,GX-1722,GX-1723,GX-1724,GX-1725,GX-1726,GX-1727,GX-1728

Use of Customer Crypto Funds from FTX.com

Buyback of FTX Stock from Binance

June 2021 - July 15, 2021

SHARE TRANSFER AGREEMENT

This Share Transfer Agreement (this "<u>Agreement</u>"), dated as of July 15, 2021 is entered into by and between FTX Trading Ltd., a company established under the laws of Antigua

This Share Transfer Agreement (this "Agreement"), dated as of July 15, 2021 is entered into by and between FTX Trading Ltd., a company established under the laws of Antigua and Barbuda ("FTX"), Binance Capital Management Co. Ltd., a company established under the laws of the British Virgin Islands ("Seller") and Euclid Way Ltd, a company established under the laws of Antigua and Barbuda ("Purchaser").

WHEREAS, Purchaser desires to purchase, and Seller desires to sell, 96,456,750

Series A preferred shares, par value \$0.000026 per share (the "Transferred Shares") of FTX.

nereby conveys, seems and transferrs the Fransferred Shares (together with all rights, benefits and privileges of Seller thereunder), as beneficially owned by it, free and clear of claims, liens or other encumbrances, to Purchaser, and Purchaser hereby purchases and accepts the Transferred Shares and all such rights, benefits and privileges. FTX hereby consents to such transfer and waives any

FTX Trading Ltd

Ву: _____

Name: Samuel Bankman-Fried

Title: CEO

Seller, free and clear of any liens, security interests or any other encumbrances;

(b) Purchaser shall transfer good and marketable title to such number of cryptographic tokens with the symbol "FTT" with value equal to US\$554,868,500 in accordance with Section 1.4 to Seller, free and clear of any liens, security interests or any other encumbrances; and

(c) Purchaser shall transfer good and marketable title to such number of cryptographic tokens with the symbol "BNB" with value equal to US\$554,868,500 in accordance with Section 1.4 to Seller, free and clear of any liens, security interests or any other encumbrances.

Source: GX-213, EMAIL GX # (GX#317 possibly cut?)

Message

Subject:

From: Sam Bankman-Fried [sam@ftx.com]

on behalf of Sam Bankman-Fried <sam@ftx.com> [sam@ftx.com]

 Sent:
 7/15/2021 12:10:16 PM

 To:
 Brooke Xue [brooke.xue@binance.com]

CC: Wang, David S. [davidwang@paulhastings.com]; Hon Ng [hon.ng@binance.com]; Can Sun [csun@fenwick.com];

Helen Hai [helen.h@binance.com]; danny.f@binance.com; Xiong, Jialing [jialingxiong@paulhastings.com]; susan Li

[susan.li@binance.com]; Daniel Friedberg [dan@ftx.com]
Re: Binance / FTX - closing funds flow memo

Please transfer:

1) 1,764,040,96088 BNB

2) 500,000,000 BUSD, in addition to all currently pending BUSD (roughly 571,250,000.00 as of writing)

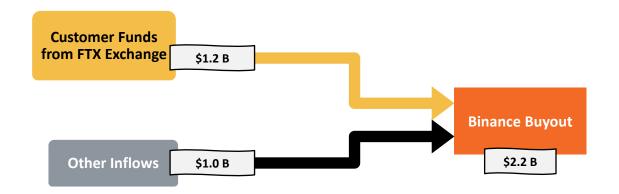
from: email is evergreennorthementerprises@gmail.com and UID is 94086678

To: address is bnb136ns6lfw4zs5hg4n85vdthaad7hg5m4gtkgf23, memo is 558635257

please do these transfers if and only if you promise to send both a scan and the hard copy of the necessary notarized documents to us in the next hour.

Sam Bankman-Fried

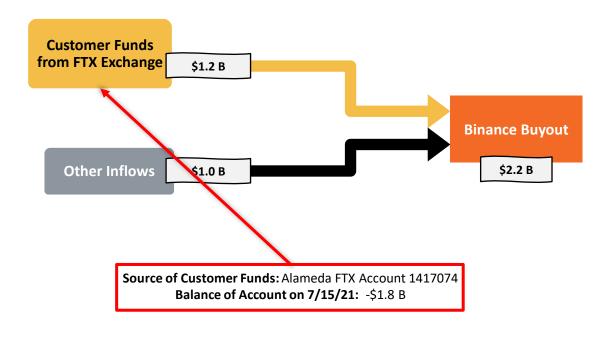
Use of Customer Funds to Buy FTX Stock from Binance July 2021



Source of Customer Funds: Alameda FTX Account 1417074
Balance of Account on 7/15/21: -\$1.8 B



Use of Customer Funds to Buy FTX Stock from Binance July 2021





Use of Customer Crypto Funds to Repay Alameda's Lenders

