

Exhibit 1

AO 89B (07/16) Subpoena to Produce Documents, Information, or Objects in a Criminal Case

UNITED STATES DISTRICT COURT

for the

Southern District of New York

United States of America)

v.)

Samuel Bankman-Fried)

Case No. S5 22-CR-673 (LAK)

Defendant)

SUBPOENA TO PRODUCE DOCUMENTS, INFORMATION, OR OBJECTS IN A CRIMINAL CASE

To: Fenwick & West LLP c/o Nancy Hart, Esq., Gibson, Dunn & Crutcher LLP, 200 Park Avenue, New York, NY 10166

(Name of person to whom this subpoena is directed)

YOU ARE COMMANDED to produce at the time, date, and place set forth below the following books, papers, documents, data, or other objects:

Please see attached Exhibit A.

Table with 2 columns: Place (Cohen & Gresser LLP, 800 Third Ave., 19th Fl. New York, New York 10022) and Date and Time (06/20/2023 5:00 pm)

Certain provisions of Fed. R. Crim. P. 17 are attached, including Rule 17(c)(2), relating to your ability to file a motion to quash or modify the subpoena; Rule 17(d) and (e), which govern service of subpoenas; and Rule 17(g), relating to your duty to respond to this subpoena and the potential consequences of not doing so.

(SEAL)

Date: _____

CLERK OF COURT

Signature of Clerk or Deputy Clerk

The name, address, e-mail, and telephone number of the attorney representing (name of party) _____

Samuel Bankman-Fried _____, who requests this subpoena, are:

Christian R. Everdell, Cohen & Gresser LLP, 800 Third Avenue, 21st Fl. New York, NY 10022, ceverdell@cohengresser.com; +1 212 707 7268

Notice to those who use this form to request a subpoena

Before requesting and serving a subpoena pursuant to Fed. R. Crim. P. 17(c), the party seeking the subpoena is advised to consult the rules of practice of the court in which the criminal proceeding is pending to determine whether any local rules or orders establish requirements in connection with the issuance of such a subpoena. If no local rules or orders govern practice under Rule 17(c), counsel should ask the assigned judge whether the court regulates practice under Rule 17(c) to 1) require prior judicial approval for the issuance of the subpoena, either on notice or ex parte; 2) specify where the documents must be returned (e.g., to the court clerk, the chambers of the assigned judge, or counsel's office); and 3) require that counsel who receives produced documents provide them to opposing counsel absent a disclosure obligation under Fed. R. Crim. P. 16.

Please note that Rule 17(c) (attached) provides that a subpoena for the production of certain information about a victim may not be issued unless first approved by separate court order.

Case No. S5 22-CR-673 (LAK)

PROOF OF SERVICE

This subpoena for *(name of individual and title, if any)* Fenwick & West LLP
was received by me on *(date)* _____ .

I served the subpoena by delivering a copy to the named person as follows: _____
_____ on *(date)* _____ ; or

I returned the subpoena unexecuted because: _____
_____ .

Unless the subpoena was issued on behalf of the United States, or one of its officers or agents, I have also
tendered to the witness fees for one day's attendance, and the mileage allowed by law, in the amount of
\$ _____ .

My fees are \$ _____ for travel and \$ _____ for services, for a total of \$ 0.00 .

I declare under penalty of perjury that this information is true.

Date: _____

Server's signature

Printed name and title

Server's address

Additional information regarding attempted service, etc.:

Federal Rule of Criminal Procedure 17 (c), (d), (e), and (g) (Effective 12/1/08)

(c) Producing Documents and Objects.

(1) In General. A subpoena may order the witness to produce any books, papers, documents, data, or other objects the subpoena designates. The court may direct the witness to produce the designated items in court before trial or before they are to be offered in evidence. When the items arrive, the court may permit the parties and their attorneys to inspect all or part of them.

(2) Quashing or Modifying the Subpoena. On motion made promptly, the court may quash or modify the subpoena if compliance would be unreasonable or oppressive.

(3) Subpoena for Personal or Confidential Information About a Victim. After a complaint, indictment, or information is filed, a subpoena requiring the production of personal or confidential information about a victim may be served on a third party only by court order. Before entering the order and unless there are exceptional circumstances, the court must require giving notice to the victim so that the victim can move to quash or modify the subpoena or otherwise object.

(d) Service. A marshal, a deputy marshal, or any nonparty who is at least 18 years old may serve a subpoena. The server must deliver a copy of the subpoena to the witness and must tender to the witness one day's witness-attendance fee and the legal mileage allowance. The server need not tender the attendance fee or mileage allowance when the United States, a federal officer, or a federal agency has requested the subpoena.

(e) Place of Service.

(1) In the United States. A subpoena requiring a witness to attend a hearing or trial may be served at any place within the United States.

(2) In a Foreign Country. If the witness is in a foreign country, 28 U.S.C. § 1783 governs the subpoena's service.

(g) Contempt. The court (other than a magistrate judge) may hold in contempt a witness who, without adequate excuse, disobeys a subpoena issued by a federal court in that district. A magistrate judge may hold in contempt a witness who, without adequate excuse, disobeys a subpoena issued by that magistrate judge as provided in 28 U.S.C. § 636(e).

Exhibit A

Exhibit A

DEFINITIONS

1. “Alameda” shall mean Alameda Research LLC, Alameda Research LTD, and their subsidiaries and affiliates.
2. “Communication” or “Communications” shall mean voice messages, letters, emails, presentations, drafts, memoranda, notes, text messages, or instant messages sent via Slack, Signal, or other similar applications.
3. “Document” or “Documents” shall mean books, papers, documents, data or other objects, including Communications. A draft or non-identical copy is a separate document within the meaning of this term.
4. “Fenwick” shall mean Fenwick & West LLP.
5. “FTX” shall mean FTX Trading Ltd. d/b/a FTX.com and its subsidiaries.
6. “FTX Group” shall mean FTX and FTX US, collectively.
7. “FTX US” shall mean West Realm Shires Inc. d/b/a FTX US and its subsidiaries.
8. “Local Rules” shall mean the Local Criminal Rules of the United States District Courts for the Southern and Eastern Districts of New York.
9. “North Dimension” shall mean North Dimension Inc., North Wireless Dimension Inc., and North Dimension Ltd.
10. “Requests” shall mean the requests to produce Documents pursuant to this subpoena.
11. “You” or “Your” shall mean Fenwick and all representatives, agents, advisors, and all other Persons or entities acting or purporting to act on Your behalf.

INSTRUCTIONS

1. Any and all provisions contained in the Federal Rules of Criminal Procedure and the Local Rules are incorporated by reference as if set forth fully herein.

2. For the convenience of the Court and counsel, You are requested to restate each Request immediately before Your response thereto.

3. In responding to the Requests, You shall produce all responsive Documents that are in Your possession, custody, or control, or in the possession, custody, or control of Your agents, employees, or other representatives. A Document shall be deemed to be within Your control if You have the right to obtain the Document or a copy of the Document from another person having possession or custody of the Document.

4. If You believe that any person or entity might have custody or control of any Document that is not within Your custody or control but is otherwise responsive to any part of these Requests, You shall state so and shall identify the person or entity that You believe might have custody or control of that Document.

5. These Requests cover the time period of January 1, 2019 to the present unless otherwise specified or inherent in a particular Request.

6. Although some of the Requests may overlap, each Request shall be construed independently and no Request should be read as limiting any other Request, but You are required to produce a Document only once, even if it is responsive to multiple Requests.

7. The terms “concerning,” “reflecting,” “related to,” and “relating to” mean relating to, referring to, concerning, mentioning, reflecting, pertaining to, evidencing, involving, describing, discussing, commenting on, embodying, responding to, supporting, contradicting, or constituting (in whole or in part), as the context makes appropriate.

8. Each requested Document shall be produced in its entirety, without abbreviation or redaction, and shall include all attachments, appendices, exhibits, lists, schedules, or other documents at any time affixed thereto. If a Document responsive to any Request cannot be produced in full, it shall be produced to the extent possible with an explanation stating why production of the remainder is not possible.

9. You must produce responsive Documents as they have been kept in the usual course of business or organize and label them to correspond to the enumerated Requests. If there are no Documents responsive to any particular Request, You must so state in writing.

10. Any Document that contains any notation, addition, insertion, or marking of any kind that renders it not entirely identical to a version of that Document without such marks shall be produced as a separate Document.

11. If You contend that part of a Request is objectionable, You are requested to respond to that portion of the Request that You do not contend is objectionable and specifically identify the respect in which You consider the Request to be objectionable. If Your objection relates only to part of the Request, You are to produce all Documents or other information that do not fall within the scope of Your objection.

12. If You claim any ambiguity in interpreting a Request or a definition or instruction applicable thereto, You should not rely on such claim as a basis for refusing to respond, but You shall set forth as part of Your response to such Request the language deemed to be ambiguous and the interpretation chosen to be used in responding to the Request.

13. If any responsive Documents contain electronically-stored information, such Documents should be produced in a form that contains all electronically-stored information for those Documents, including but not limited to the metadata for those Documents. Electronic

Documents and data that are electronically searchable should be produced in a form that does not remove or downgrade this feature.

14. Documents in electronic form, including but not limited to e-mail, shall be produced in single-page, group IV tagged image file format (“TIFF”) for black and white images, and single-page, Joint Photographic Experts Group (“JPEG”) format for color images, in a separate folder labeled “Images.” Each image shall have a unique production number. Metadata associated with electronically-stored information shall be produced in delimited text format in a separate folder labeled “Data.” Full extracted text files, if any, should be delivered as document-level text files named for the first Bates number in a separate folder labeled “Text.” Spreadsheets and database files shall be provided in native format, with an accompanying placeholder production-numbered TIFF file. Each responsive spreadsheet filename shall be clearly labeled to indicate the placeholder production number that corresponds to each spreadsheet.

15. If You believe that any Document covered by these Requests is or may be subject to a claim of privilege, including the attorney-client privilege or work product doctrine, prior to responding to these Requests, You should confirm with the holder of the privilege that any applicable attorney-client privilege or work product protection has not been waived, either in whole or in part.

16. If any Document covered by these Requests is withheld by reason of a claim of privilege, including the attorney-client privilege or work product doctrine, You must provide a log identifying the categories of Documents for which the privilege is claimed specifically identifying the following: (i) the type of Document, (ii) any addressor and addressee; (iii) any indicated or blind copies, (iv) the Document’s date, (v) the general subject matter of the

Document, and a description of any attachments or appendices, (vi) all persons to whom the Document was distributed, shown, or explained, (vii) the nature and basis of the privilege or grounds for withholding being asserted, and (viii) whether the asserted privilege arises from a corporate representation only, a joint representation of a corporation and an individual, or an individual representation only.

17. If information protected from disclosure by the attorney-client privilege is redacted from a Document produced in response to a Request, identify the redaction by stamping the text “Redacted – Privileged” on the Document at each place where information has been redacted and separately log each redaction on the privilege log.

18. This request for production of documents is without prejudice to any later subpoenas in this action.

REQUESTS FOR PRODUCTION

Request No. 1

We request Documents reflecting Fenwick’s research, assessment, analysis, guidance, or legal advice conducted or prepared on behalf of, or provided to, the FTX Group or Alameda, dated November 2017 through November 2022, concerning the formation and incorporation of FTX, FTX US, or Alameda, including jurisdictional and regulatory considerations and determinations of applicable law, such as reflected in the following invoices:

- Attachment 1: SBF_GOOGLE_SW_00192150 (“draft futures exchange documents; emails regarding Antigua entity . . . jurisdictional futures trading regulation survey . . . Review options to launch futures exchange . . . Call with Alameda and Fenwick team; A&O on proposed approach to establishing new foreign exchange . . . emails with A&O regarding multi-jurisdictional futures trading regulation survey; confer with D. Friedberg regarding same”)
- Attachment 2: SBF_GOOGLE_SW_00177562 (“read through relevant no action letters and policy statements regarding foreign exchange registration . . . research and analyze effect of CFTC's rules regarding exchanges not located in the United States . . . legal research on subsidiaries of U.S. companies trading on foreign futures exchanges . . . Review news articles regarding CFTC enforcement actions against foreign exchanges . . . Research and analyze [CFTC] regulations for foreign board of trade as applied to foreign crypto futures exchange”)
- Attachment 3: SDNY_03_00054152 (“regulatory advice on foreign jurisdictions”)

Request No. 2

We request Documents reflecting Fenwick’s research, assessment, analysis, guidance, or legal advice conducted or prepared on behalf of, or provided to, the FTX Group or Alameda in connection with the formation and incorporation of North Dimension Inc. and North Wireless Dimension Inc. in Delaware and North Dimension Ltd. in the British Virgin Islands, such as reflected in the following invoices:

- Attachment 4: SDNY_03_00208210 (“Attention to incorporation of North Dimension Inc[.] and North Wireless Dimension Inc. . . Draft certificate of incorporation for subsidiary . . . North Dimension Inc. formation and North Wireless Dimension Inc. formation”)
- Attachment 3: SDNY_03_00054152 (“Confer with Silvergate; prepare material; regulatory advice on foreign jurisdictions”)

Request No. 3

We request Documents reflecting Fenwick’s research, assessment, analysis, guidance, or legal advice conducted or prepared on behalf of, or provided to, the FTX Group or Alameda concerning whether FTX, Alameda or North Dimension were required to register as a Money Services Business as defined in 31 C.F.R. 1010.100(ff), such as reflected in the following invoices and memoranda:¹

- Attachment 4: SDNY_03_00208253 (“MTL project . . . orientation meeting with I. Voloshin and team members regarding money transmitter licensing project . . . MTL Project: Daily check-in with FTX team”)
- Attachment 5: SDNY_02_00416556 (Memorandum from Fenwick to Dan Friedberg re: “West Realm Shires Services, Inc. dba FTX.US (“FTX.US”) Exemption under Federal and State Money Transmission Rules re FTX US”)
- Attachment 6: SDNY_03_00056209 (“Compliance training for MSB matters . . . Money transmission related support”)
- Attachment 7: SDNY_03_00567632 (email from Igor Voloshin to Dan Friedberg re “Tether Gold Analysis”)

Request No. 4

We request Documents reflecting Fenwick’s research, assessment, analysis, guidance, or legal advice conducted or prepared on behalf of, or provided to, the FTX Group or Alameda, dated May 2019 through November 2022, concerning a banking relationship between the FTX Group, Alameda or North Dimension and Silvergate Bank, specifically in connection with (i) opening bank accounts at Silvergate Bank, (ii) using such accounts to process deposits and withdrawals on behalf of FTX customers, (iii) using such accounts to conduct OTC trading and processing on behalf of FTX customers, and (iv) responding to compliance inquiries from Silvergate Bank, such as is reflected in the following invoices:

- Attachment 8: SBF_GOOGLE_SW_00137561 (“Draft Silvergate letter”)
- Attachment 9: SDNY_03_00208162 (“Call with Silvergate; draft follow up email”)
- Attachment 10: SDNY_03_00208309 (“Draft response to Silvergate . . . Draft Silvergate EDD responses”)
- Attachment 3: SDNY_03_00054152 (“Prepare material for Silvergate submission . . . Confer with Silvergate; prepare material . . . update Silvergate material”)

¹ We note that the U.S. Attorney’s Office for the Southern District of New York has indicated to counsel for Mr. Bankman-Fried that FTX and Alameda have waived privilege regarding this topic.

Request No. 5

We request Documents reflecting Fenwick’s research, assessment, analysis, guidance, or legal advice conducted or prepared on behalf of, or provided to the FTX Group or Alameda, concerning data retention policies at FTX, including the use of auto-delete policies and ephemeral messaging applications, such as reflected in the following invoices:

- Attachment 11: SDNY_03_00208353 (“research retention issues for ephemeral messaging and confer internally re same . . . draft retention policy and schedule”)
- Attachment 12: SDNY_03_00697055 (“Prepare for D. Friedberg call through review of prior draft retention policy”)

Request No. 6

We request Documents reflecting Fenwick’s research, assessment, analysis, guidance, or legal advice conducted or prepared on behalf of, or provided to the FTX Group or Alameda concerning FTX’s or FTX US’s margin lending program and liquidity requirements, such as reflected in the following invoices:

- Attachment 13: SDNY_03_00208054 (“Advice to C. Richman on margin lending program . . . Draft ECP only US margin agreement”)
- Attachment 14: SDNY_03_00208087 (“Review new CFTC guidance on actual delivery for FTX margin program”)

Request No. 7

We request Documents reflecting Fenwick’s research, assessment, analysis, guidance, or legal advice conducted or prepared on behalf of, or provided to, the FTX Group concerning (i) FTX Terms of Service, (ii) FTX customer agreements, (iii) FTX user agreements, and (iv) FTX master agreement, such as reflected in the following invoices:

- Attachment 15: SDNY_03_00694422 (“Draft terms of use for FTX Exchange . . . drafting terms of use/service”)
- Attachment 9: SDNY_03_00208162 (“pull and evaluate FTX terms of service per D. Friedberg request . . . consider revisions to same”)
- Attachment 16: SBF_GOOGLE_SW_00199432 (“Draft cryptocurrency exchange master agreement”)
- Attachment 17: SDNY_03_00694438 (“Draft user agreements”)

- Attachment 18: SBF_GOOGLE_SW_00180328 (“Draft FTX customer agreement”)

Request No. 8

We request Documents reflecting Fenwick’s research, assessment, analysis, guidance, or legal advice conducted or prepared on behalf of, or provided to, the FTX Group or Alameda concerning certain intercompany agreements between FTX and Alameda Research Ltd., specifically:

- i. The Payment Agent Agreement, dated June 1, 2019
- ii. The Intercompany Treasury Management Agreement, dated June 1, 2019
- iii. The fiat integration agreement, dated sometime in or around November 2020
- iv. The intercompany services agreement, pursuant to which Alameda provided certain services to FTX
- v. The cost allocation agreement
- vi. Token exchange agreements
- vii. The Cash Management Agreement

such as reflected in the following invoices:

- Attachment 19: SDNY_03_00056230 (“Draft intercompany services agreement”)
- Attachment 15: SDNY_03_00694422 (“confer with C. Richman on user agreement/liquidity provider agreement”)
- Attachment 20: SDNY_03_00208024 (“Review exchange agreement . . . Attend to intercompany agreements”)
- Attachment 3: SDNY_03_00054152 (“revise intercompany cash management agreement; research in connection with the same”)

Request No. 9

We request Documents reflecting Fenwick’s research, assessment, analysis, guidance, or legal advice conducted or prepared on behalf of, or provided to, the FTX Group concerning planned or actual statements or representations made on the FTX.com or FTX.us websites, such as reflected in the following invoices:

- Attachment 21: SDNY_03_00208123 (“review FTX website for terms of service”)

- Attachment 13: SDNY_03_00208054 (“Review online disclosures regarding equity financing”)
- Attachment 9: SDNY_03_00208162 (“confer regarding FTT and FTX disclosures”)

Request No. 10

We request Documents reflecting Fenwick’s research, assessment, analysis, guidance, or legal advice conducted or prepared on behalf of, or provided to the FTX Group or Alameda, in connection with any documents, materials, statements or representations made or contemplated to be made to actual or prospective investors in FTX, FTX US, or lenders to Alameda, including loans, pitch decks, prospectuses, offering documents and disclosure schedules thereto, such as reflected in the following invoices:

- Attachment 15: SDNY_03_00694422 (“Revise FTX deck . . . review FTX deck, plan structuring for exchange and leveraged tokens”)
- Attachment 22: SDNY_03_00056076 (“Edit Series B-1 financing documents, address due diligence questions, and related correspondence”)
- Attachment 17: SDNY_03_00694438 (“Draft prospectus”)
- Attachment 23: SDNY_03_00208108 (“Research seed round docs”)
- Attachment 13: SDNY_03_00208054 (“comments to FTX offering documents; confer regarding same; prepare comments to same . . . Confer regarding global offering and current Reg D and Reg S compliance”)

Request No. 11

We request Documents reflecting Fenwick’s research, assessment, analysis, guidance, or legal advice conducted or prepared on behalf of, or provided to, the FTX Group or Alameda concerning intercompany loans or lines of credit, loans or lines of credit to individuals including but not limited to the founders and other executives, such as reflected in the following invoices:

- Attachment 4: SDNY_03_00208210 (“attention to employee loan documents . . . attention to manager loans”)
- Attachment 23: SDNY_03_00208108 (“draft loan agreement”)

INDEX TO ATTACHMENTS

	Beginning Bates Number	Description
1.	SBF_GOOGLE_SW_00192150	Excerpts from Invoice from Fenwick & West LLP to Alameda Research LLC, dated April 30, 2019
2.	SBF_GOOGLE_SW_00177562	Excerpts from Invoice from Fenwick & West LLP to Alameda Research LLC, dated September 26, 2019
3.	SDNY_03_00054152	Excerpts from Invoice from Fenwick & West LLP to Alameda Research LLC, dated February 11, 2021
4.	SDNY_03_00208210	Excerpts from Invoice from Fenwick & West LLP to Alameda Research LLC, dated September 11, 2020
5.	SDNY_02_00416556	Memorandum from Igor Voloshin to Daniel Friedberg, dated January 10, 2022, regarding West Realm Shires, Inc. dba FTX.US (“FTX.US”) Exemption under Federal and State Money Transmission Rules
6.	SDNY_03_00056209	Excerpts from Invoice from Fenwick & West LLP to West Realm Shires Services Inc., dated August 24, 2021
7.	SDNY_03_00567632	Email from Daniel Friedberg to Igor Voloshin, dated February 28, 2020, regarding Tether Gold Analysis
8.	SBF_GOOGLE_SW_00137561	Excerpts from Invoice from Fenwick & West LLP to Alameda Research LLC, dated December 11, 2020
9.	SDNY_03_00208162	Excerpts from Invoice from Fenwick & West LLP to Alameda Research LLC, dated August 21, 2020
10.	SDNY_03_00208309	Excerpts from Invoice from Fenwick & West LLP to Alameda Research LLC, dated November 18, 2020
11.	SDNY_03_00208353	Excerpts from Invoice from Fenwick & West LLP to Alameda Research LLC, dated January 26, 2021
12.	SDNY_03_00697055	Excerpts from Invoice from Fenwick & West LLP to Alameda Research LLC, dated March 31, 2021
13.	SDNY_03_00208054	Excerpts from Invoice from Fenwick & West LLP to Alameda Research LLC, dated March 31, 2020

14.	SDNY_03_00208087	Excerpts from Invoice from Fenwick & West LLP to Alameda Research LLC, dated April 15, 2020
15.	SDNY_03_00694422	Excerpts from Invoice from Fenwick & West LLP to Alameda Research LLC, dated May 31, 2019
16.	SBF_GOOGLE_SW_00199432	Excerpts from Invoice from Fenwick & West LLP to Alameda Research LLC, dated January 22, 2019
17.	SDNY_03_00694438	Excerpts from Invoice from Fenwick & West LLP to Alameda Research LLC, dated June 30, 2019
18.	SBF_GOOGLE_SW_00180328	Excerpts from Invoice from Fenwick & West LLP to Alameda Research LLC, dated August 28, 2019
19.	SDNY_03_00056230	Excerpts from Invoice from Fenwick & West LLP to West Realm Shires Services Inc., dated January 27, 2022
20.	SDNY_03_00208024	Excerpts from Invoice from Fenwick & West LLP to Alameda Research LLC, dated January 28, 2020
21.	SDNY_03_00208123	Excerpts from Invoice from Fenwick & West LLP to Alameda Research LLC, dated July 13, 2020
22.	SDNY_03_00056076	Excerpts from Invoice from Fenwick & West LLP to West Realm Shires Services Inc., dated October 19, 2021
23.	SDNY_03_00208108	Excerpts from Invoice from Fenwick & West LLP to Alameda Research LLC, dated May 12, 2020

Attachment 1

FENWICK & WEST LLP	Silicon Valley Center 801 California Street Mountain View, CA 94041 Tel 650.988.8500 Fax 650.938.5200
-------------------------------	---

Alameda Research LLC
2000 Center Street, Suite 400
Berkeley, CA 94704

Invoice Date: April 30, 2019
Client Number: 34394
Matter Number: 00600
Invoice Number: 750861

Attn: Sam Bankman-Fried

(Invoice Emailed)

For professional services rendered through March 31, 2019.

Fees:	\$ 44,050.00
Disbursements:	5,123.50
	<hr/>
CURRENT AMOUNT DUE	\$ 49,173.50

Alameda Research LLC
Client Number: 34394

Invoice Date: April 30, 2019
Invoice Number: 750861
Billing Attorney: Daniel Friedberg

Page 2

General Corporate
Matter number 34394-00600

<u>Date</u>	<u>Timekeeper</u>	<u>Description</u>	<u>Hours</u>	<u>Amount</u>
03/01/19	Daniel Friedberg	Analyze regulatory issues.	0.8	572.00
03/01/19	Chad Richman	Emails with accountants regarding tax reorganization.	0.3	148.50
03/04/19	David L. Forst	Conference call regarding trading activities.	1.2	1,590.00
03/04/19	Daniel Friedberg	Conference with client; draft futures exchange documents; emails regarding Antigua entity.	2.3	1,644.50
03/04/19	Chad Richman	Develop plan to address Jurisdictional considerations for futures exchange; emails with D.Forst regarding tax restructuring and ; emails with A&O regarding futures regulation; Call with Alameda to discuss futures exchange; emails to S.Bankman-Fried, A.Croghan regarding futures exchange; staff term sheet project.	5.3	2,623.50
03/04/19	Igor Voloshin	Discuss entity structure with C. Richman.	0.6	297.00
03/04/19	Igor Voloshin	Call with Andy and Sam on forming foreign entity; issuing security token; tax consequence of different business models.	1.5	742.50
03/05/19	Andrew Albertson	Confer regarding security token design.	0.4	310.00
03/05/19	Daniel Friedberg	Attention to formation and regulatory issues.	1.4	1,001.00

Alameda Research LLC
Client Number: 34394

Invoice Date: April 30, 2019
Invoice Number: 750861
Billing Attorney: Daniel Friedberg

Page 5

General Corporate
Matter number 34394-00600

<u>Date</u>	<u>Timekeeper</u>	<u>Description</u>	<u>Hours</u>	<u>Amount</u>
03/13/19	Melanie McLain	Forward Delaware tax notification for Hilltop Technology Services, LLC; update corporate records.	0.2	62.00
03/13/19	Chad Richman	Review HK law analysis from Dentons; emails with Alameda and A&O; review Singapore-CFTC reciprocity agreement; emails regarding ETF token.	1.6	792.00
03/13/19	Igor Voloshin	Assist forming Antigua entity; discuss potential suite of products that can be offered by Alameda out of Antigua entity with C. Richman with minimal foreign regulatory scrutiny.	1.2	594.00
03/14/19	Chad Richman	Emails with A.Croghan regarding ECP status.	0.3	148.50
03/15/19	Chad Richman	Emails with A. Croghan regarding ECP status and FTX exchange; emails with A&O regarding FTX exchange; develop strategy for responding to HK law analysis; discuss FTX strategy with I.Voloshin, D.Friedberg; emails regarding same.	2.2	1,089.00
03/17/19	Daniel Friedberg	Review options to launch futures exchange.	1.2	858.00
03/18/19	Daniel Friedberg	Calls with Alameda and A&O; regulatory issues.	2.8	2,002.00
03/18/19	Chad Richman	Preparation for and call with Alameda/A&O regarding FTX exchange.	1.3	643.50
03/18/19	Igor Voloshin	Call with Alameda and Fenwick team; A&O on proposed approach to establishing new foreign exchange.	0.9	445.50
03/19/19	Mona Clee	Emails to, from Delaney Ornelas re review of 401(k) documents.	0.2	143.00

Alameda Research LLC
Client Number: 34394

Invoice Date: April 30, 2019
Invoice Number: 750861
Billing Attorney: Daniel Friedberg

Page 6

General Corporate
Matter number 34394-00600

<u>Date</u>	<u>Timekeeper</u>	<u>Description</u>	<u>Hours</u>	<u>Amount</u>
03/19/19	Chad Richman	Discuss interactive brokers issues with I.Voloshin; examine IB account types; emails with A.Croghan regarding IB account.	0.7	346.50
03/20/19	Mona Clee	Review 401(k) documents; send email to Delaney Ornelas raising questions for future revision of charter re exclusion of leased employees, misclassified employees; answer follow-up question from Delaney Ornelas regarding leased employees hired as permanent.	1.5	1,072.50
03/20/19	Chad Richman	Emails with A&O regarding multi-jurisdictional futures trading regulation survey.	0.4	198.00
03/21/19	Daniel Friedberg	Conference call with Deacons; analyze issues regarding futures.	2.3	1,644.50
03/21/19	Chad Richman	Call with Deacons regarding HK regulation of futures exchanges; emails with A&O regarding multi-jurisdictional futures trading regulation survey; confer with D.Friedberg regarding same.	2.1	1,039.50
03/22/19	Daniel Friedberg	Further analysis regarding futures exchange; draft documents.	1.2	858.00
03/25/19	Chad Richman	Emails with A&O regarding multi-jurisdictional futures trading regulation survey; confer with D.Friedberg regarding FTX exchange strategy and next steps.	0.7	346.50
03/26/19	Daniel Friedberg	Attention to issues with futures exchange.	1.0	715.00
03/27/19	Chad Richman	Discuss Alameda fund raising with D.Friedberg.	0.2	99.00

Alameda Research LLC
Client Number: 34394

Invoice Date: April 30, 2019
Invoice Number: 750861
Billing Attorney: Daniel Friedberg

Page 7

General Corporate
Matter number 34394-00600

<u>Date</u>	<u>Timekeeper</u>	<u>Description</u>	<u>Hours</u>	<u>Amount</u>
03/28/19	Igor Voloshin	Analyze Singapore futures exchange operations presence with visiting Singaporean attorney.	0.5	247.50
03/29/19	Daniel Friedberg	Attention to formation matters; draft documents.	2.0	1,430.00
03/29/19	Chad Richman	Review FTX deck, discuss FTX process with D.Friedberg.	0.8	396.00
Total Hours and Fees			73.4	\$ 44,050.00

Timekeeper Summary

<u>Name</u>	<u>Title</u>	<u>Hours</u>	<u>Rate</u>	<u>Amount</u>
Andrew Albertson	Partner	3.8	775.00	2,945.00
David L. Forst	Partner	1.7	1325.00	2,252.50
Mona Clee	Of Counsel	1.7	715.00	1,215.50
Daniel Friedberg	Of Counsel	24.5	715.00	17,517.50
Chad Richman	Associate	30.7	495.00	15,196.50
Vincent Sheu	Associate	4.0	400.00	1,600.00
Igor Voloshin	Associate	6.5	495.00	3,217.50
Melanie McLain	Paralegal	0.2	310.00	62.00
Kathleen Murray	Paralegal	0.3	145.00	43.50
Total		73.4		\$ 44,050.00

Disbursement Summary

<u>Date</u>	<u>Description</u>	<u>Total</u>
03/07/19	Incorporation of International Business Corporation. - VENDOR: Corporate & Trust Services (Caribbean)	3,802.00
03/31/19	Voice & Data Communications	1,321.50
Total Disbursements		\$ 5,123.50

Attachment 2

FENWICK & WEST LLP	Silicon Valley Center 801 California Street Mountain View, CA 94041 Tel 650.988.8500 Fax 650.938.5200
-------------------------------	---

Alameda Research LLC
 2000 Center Street, Suite 400
 Berkeley, CA 94704

Invoice Date: September 26, 2019
 Client Number: 34394
 Invoice Number: 770539

Attn: Sam Bankman-Fried

(Invoice Emailed)

For professional services rendered through August 31, 2019.

Fees:	\$ 59,785.50
No Charge for 32.50 Hours:	(17,578.00)
Adjusted Fees:	\$ 42,207.50
Disbursements:	1,766.23
	\$ 43,973.73
CURRENT AMOUNT DUE	\$ 43,973.73

Alameda Research LLC
Client Number: 34394

Invoice Date: September 26, 2019
Invoice Number: 770539
Billing Attorney: Daniel Friedberg

Page 5

Compliance and Risk Mitigation
Matter number 34394-00402

<u>Date</u>	<u>Timekeeper</u>	<u>Description</u>	<u>Hours</u>	<u>Amount</u>
08/08/19	Michael Dicke	Analyze new Ninth Circuit CFTC enforcement case and consider application to Alameda's business, and follow-up with D. Friedberg re same; confer with D. Friedberg re FTX exchange, business strategy update, compliance issues, and follow-up.	1.1	1,017.50
08/09/19	Michael Dicke	Review compliance issues.	1.9	1,757.50
08/14/19	Michael Dicke	Analysis of CFTC guidance on non-U.S. swap participants.	1.1	1,017.50
08/14/19	Daniel Friedberg	Research regarding compliance issues.	2.0	1,430.00
08/15/19	Chad Richman	Research related to risk mitigation project.	0.4	220.00
08/16/19	Vincent Barredo	Analyze CFTC rules research for FTX.	0.5	345.00
08/16/19	Michael Dicke	Legal issue for FTX exchange; legal research re affiliates of U.S. entities trading on futures exchange.	1.0	925.00
08/19/19	Michael Dicke	Research for client inquiries on prediction markets, futures contracts.	0.8	740.00
08/20/19	Vincent Barredo	Research and review FTX website and materials (0.5); research and analyze effect of CFTC's rules regarding exchanges not located in the United States (2.0).	2.5	1,725.00

Alameda Research LLC
Client Number: 34394

Invoice Date: September 26, 2019
Invoice Number: 770539
Billing Attorney: Daniel Friedberg

Page 6

Compliance and Risk Mitigation
Matter number 34394-00402

<u>Date</u>	<u>Timekeeper</u>	<u>Description</u>	<u>Hours</u>	<u>Amount</u>
08/21/19	Vincent Barredo	Strategize approach to CFTC analysis with M. Dicke (0.6); read through relevant no action letters and policy statements regarding foreign exchange registration (1.4).	2.0	1,380.00
08/21/19	Michael Dicke	Review legal research on subsidiaries of U.S. companies trading on foreign futures exchanges.	0.3	277.50
08/22/19	Vincent Barredo	Review news articles regarding CFTC enforcement actions against foreign exchanges.	0.2	138.00
08/23/19	Vincent Barredo	Research and analyze CFCT regulations for foreign board of trade as applied to foreign crypto futures exchange (1.8); review no-action and policy letters (0.7); prepare analysis (1.6).	4.1	2,829.00
Total Hours and Fees			17.9	\$ 13,802.00

Timekeeper Summary

<u>Name</u>	<u>Title</u>	<u>Hours</u>	<u>Rate</u>	<u>Amount</u>
Michael Dicke	Partner	6.2	925.00	5,735.00
Daniel Friedberg	Of Counsel	2.0	715.00	1,430.00
Vincent Barredo	Associate	9.3	690.00	6,417.00
Chad Richman	Associate	0.4	550.00	220.00
Total		17.9		\$ 13,802.00

Attachment 3

Alameda Research LLC
2000 Center Street, Suite 400
Berkeley, CA 94704

Invoice Date: February 11, 2021
Client Number: 34394
Invoice Number: 841932

Attn: Sam Bankman-Fried

(Invoice Emailed)

For professional services rendered through January 31, 2021.

Fees:	\$ 371,624.00
Disbursements:	34,052.38
	<hr/>
CURRENT AMOUNT DUE	\$ 405,676.38

Alameda Research LLC
Client Number: 34394

Invoice Date: February 11, 2021
Invoice Number: 841932
Billing Attorney: Andrew Albertson

Page 29

General Corporate
Matter number 34394-00600

<u>Date</u>	<u>Timekeeper</u>	<u>Description</u>	<u>Hours</u>	<u>Amount</u>
01/12/21	Kent Sucgang	Continue to collect and coordinate docuSign distribution of purchase agreements; respond to client questions.	0.7	129.50
01/12/21	Can Sun	Weekly call; review SPAC precedents.	1.2	1,074.00
01/12/21	Jacob Wittman	Attend internal call; attend to emails.	0.5	375.00
01/12/21	Jacob Wittman	Attend to bittrex matters; internal call; review Binance restrictions on transaction.	2.0	1,500.00
01/13/21	David L. Forst	Review emails regarding Ashlan; review regulations regarding acquisition structuring; brief review of Westrealm agreements.	2.7	4,117.50
01/13/21	Sean McElroy	Research on exit tax issues; research Project Alshain tax planning issues.	3.3	2,689.50
01/13/21	Chad Richman	Call with D. Friedberg regarding FTX US futures business.	0.3	225.00
01/13/21	Ryan J. Straus	Attention to multijurisdictional issue; correspondence regarding same.	0.8	728.00
01/13/21	Can Sun	Coordinate token sales matters.	0.2	179.00
01/13/21	Igor Voloshin	Prepare material for Silvergate submission.	2.1	1,575.00
01/14/21	Andrew Albertson	Confer regarding open items, including options, transactions and form of forward contract.	1.3	1,319.50

Alameda Research LLC
Client Number: 34394

Invoice Date: February 11, 2021
Invoice Number: 841932
Billing Attorney: Andrew Albertson

Page 30

General Corporate
Matter number 34394-00600

<u>Date</u>	<u>Timekeeper</u>	<u>Description</u>	<u>Hours</u>	<u>Amount</u>
01/14/21	David L. Forst	Review Westrealm contribution documents; discussions with S. McElroy regarding same; brief legal research regarding tax treatment; review and discuss proposed structuring for Ashlan.	2.9	4,422.50
01/14/21	Sean McElroy	Research on Project Alshain tax issues; research on West Realm IP contribution issue; confer with D. Forst regarding West Realm IP contribution issue.	4.1	3,341.50
01/14/21	Katherine Schuler	Prepare annual reports for NV and CA; emails re DBA filings; upload DBAs to NMLS.	1.9	446.50
01/14/21	Can Sun	Draft token evaluation memo; coordinate token sale matters; discuss SPAC with C. Richman.	1.0	895.00
01/14/21	Igor Voloshin	Confer with Silvergate; prepare material; regulatory advice on foreign jurisdictions.	2.3	1,725.00
01/15/21	David L. Forst	Discussion with S. McElroy regarding reorganization rules regarding Ashlan; review structuring alternatives; conference call regarding FTX and related issues.	2.4	3,660.00
01/15/21	Andrea King-Lock Louie	Attend meeting with I. Voloshin and K. Schuler to discuss MTL strategy; consider issues, review and analyze organizational chart.	0.8	548.00

Alameda Research LLC
Client Number: 34394

Invoice Date: February 11, 2021
Invoice Number: 841932
Billing Attorney: Andrew Albertson

Page 31

General Corporate
Matter number 34394-00600

<u>Date</u>	<u>Timekeeper</u>	<u>Description</u>	<u>Hours</u>	<u>Amount</u>
01/15/21	Sean McElroy	Research Project Alshain tax issues; confer with D. Forst regarding same; research exit tax issues; research IP contribution issues; confer with D. Freidberg & D. Forst regarding IP planning issues.	4.2	3,423.00
01/15/21	Katherine Schuler	FTX-MTL team catch-up phone call.	0.3	70.50
01/15/21	Ryan J. Straus	Attention to jurisdictional matters; conference regarding same.	3.2	2,912.00
01/15/21	Kent Sucgang	Prepare purchase agreements and coordinate execution.	0.5	92.50
01/15/21	Igor Voloshin	Miscellaneous corporate items; MTL process update; update Silvergate material.	2.4	1,800.00
01/15/21	Jacob Wittman	Draft form of share transfer agreement; call with client.	1.3	975.00
01/16/21	Sean McElroy	Review emails; review notes on Project Alshain.	0.3	244.50
01/16/21	Kent Sucgang	Continue to put together additional token purchase agreements; coordinate execution of agreements.	0.7	129.50
01/17/21	Ryan J. Straus	Attention to audit policy; review jurisdictional matters.	2.5	2,275.00
01/17/21	Igor Voloshin	Regulatory advice to operations team on compliance recordkeeping.	2.0	1,500.00
01/18/21	David L. Forst	Review and comment on analysis regarding purchase structure for Ashlan.	2.8	4,270.00
01/18/21	Ryan J. Straus	Attention to jurisdictional matters; conference regarding same.	2.5	2,275.00

Alameda Research LLC
Client Number: 34394

Invoice Date: February 11, 2021
Invoice Number: 841932
Billing Attorney: Andrew Albertson

Page 35

General Corporate
Matter number 34394-00600

<u>Date</u>	<u>Timekeeper</u>	<u>Description</u>	<u>Hours</u>	<u>Amount</u>
01/21/21	Chad Richman	FTX US token listing analysis.	0.3	225.00
01/21/21	Kent Sucgang	Continue to collect and coordinate token purchase agreement distribution via DocuSign.	1.7	314.50
01/21/21	Igor Voloshin	Confer with HK counsel on Cottonwood Spinoff.	1.7	1,275.00
01/22/21	Whitney Anne Bishop	Coordinate signatures on option grants.	2.7	1,093.50
01/22/21	David L. Forst	Emails to and from Mr. Friedberg regarding Solana; discussion with Mr. McElroy regarding same.	0.3	457.50
01/22/21	Sean McElroy	Review emails; coordinate meetings.	0.2	163.00
01/22/21	Kent Sucgang	Continue to collect, track, and send out additional docusigns for token purchase agreements; confer with client team regarding same.	0.6	111.00
01/23/21	Sean McElroy	Research crypto tax issues.	0.6	489.00
01/23/21	Ryan J. Straus	Ancillary review of intercompany and related agreements.	1.0	910.00
01/24/21	David L. Forst	Conference call regarding charitable donations and other issues; brief follow-up with Mr. McElroy and email to Ms. Fritz.	0.8	1,220.00
01/24/21	Sean McElroy	Research crypto tax issues; attend phone conference with S. Bankman-Fried et al.	0.7	570.50
01/24/21	Ryan J. Straus	Revise and revise intercompany cash management agreement; research in connection with the same.	1.4	1,274.00

Alameda Research LLC
Client Number: 34394

Invoice Date: February 11, 2021
Invoice Number: 841932
Billing Attorney: Andrew Albertson

Page 40


General Corporate
Matter number 34394-00600

<u>Date</u>	<u>Timekeeper</u>	<u>Description</u>	<u>Hours</u>	<u>Amount</u>
01/31/21	Jacob Wittman	Prepare board consent for option grants, attend to emails, review FTX, FTT agreement.	1.0	750.00
Total Hours and Fees			288.8	\$ 239,810.00

Timekeeper Summary

<u>Name</u>	<u>Title</u>	<u>Hours</u>	<u>Rate</u>	<u>Amount</u>
Andrew Albertson	Partner	9.1	1015.00	9,236.50
David L. Forst	Partner	29.0	1525.00	44,225.00
Bomi Lee	Partner	1.5	1050.00	1,575.00
Felix Lee	Partner	0.3	1095.00	328.50
Eric Shedlosky	Partner	0.3	995.00	298.50
Mark Porter	Of Counsel	2.6	880.00	2,288.00
Ryan J. Straus	Of Counsel	55.7	910.00	50,687.00
Vincent Barredo	Associate	7.9	880.00	6,952.00
Andrea King-Lock Louie	Associate	12.3	685.00	8,425.50
Sean McElroy	Associate	46.9	815.00	38,223.50
Chad Richman	Associate	7.8	750.00	5,850.00
Leeza Soulina	Associate	0.2	505.00	101.00
Can Sun	Associate	34.1	895.00	30,519.50
Igor Voloshin	Associate	20.2	750.00	15,150.00
Jacob Wittman	Associate	17.9	750.00	13,425.00
Whitney Anne Bishop	Paralegal	18.5	405.00	7,492.50
Catherine Howell	Paralegal	1.8	343.33	618.00
Katherine Schuler	Paralegal	4.3	235.00	1,010.50
Jacob E. Simmons	Case Assistant	0.5	185.00	92.50
Kent Sugang	Case Assistant	17.9	185.00	3,311.50
Total		288.8		\$ 239,810.00

Attachment 4

	Silicon Valley Center 801 California Street Mountain View, CA 94041 Tel 650.988.8500 Fax 650.938.5200
---	---

Alameda Research LLC
2000 Center Street, Suite 400
Berkeley, CA 94704

Invoice Date: September 11, 2020

Client Number: 34394

Invoice Number: 819810

Attn: Sam Bankman-Fried

(Invoice Emailed)

For professional services rendered through August 31, 2020.

Fees:	\$ 498,484.50
Disbursements:	16,860.95
	<hr/>
CURRENT AMOUNT DUE	\$ 515,345.45

Alameda Research LLC
Client Number: 34394

Invoice Date: September 11, 2020
Invoice Number: 819810
Billing Attorney: Andrew Albertson

Page 19

Project B
Matter number 34394-00201

<u>Date</u>	<u>Timekeeper</u>	<u>Description</u>	<u>Hours</u>	<u>Amount</u>
08/13/20	Victoria Lupu	Review and update the signing and closing checklist; email correspondence with the GP, FTX and Fenwick teams regarding signing timeline, deal status and next steps; review and provide comments on the Company disclosure letter.	1.0	860.00
08/13/20	Jason Malashevich	Perform trademark due diligence.	0.5	295.00
08/13/20	Jacob Wittman	Attend to Board Consent draft; attend to diligence matters.	1.7	1,113.50
08/14/20	David L. Forst	Review Benchmark documents; emails regarding same.	0.6	870.00
08/14/20	Ammanuel Gebeyehu	Revise disclosure schedule; attend to pre-signing workstreams.	1.6	1,160.00
08/14/20	Carson A. Jackson	Confer with A. Gebeyehu regarding disclosure schedule.	0.1	59.00
08/14/20	Bomi Lee	Attention to employee loan documents.	0.4	394.00
08/14/20	Sean McElroy	Research on crypto tax issues; draft memo to file on Subpart F issues; tax diligence; review ancillary documents for Project Benchmark and confer regarding same.	2.0	1,480.00
08/14/20	Marshall Mort	Attention to structuring transaction exercises and promissory note review.	0.5	460.00
08/14/20	Corinne Nhaissi	Markup disclosure schedules; confer with A. Gebeyehu regarding same; review SPA; email correspondence with M. Mort regarding disclosure schedules.	2.4	1,896.00

Alameda Research LLC
Client Number: 34394

Invoice Date: September 11, 2020
Invoice Number: 819810
Billing Attorney: Andrew Albertson

Page 24

Project B
Matter number 34394-00201

<u>Date</u>	<u>Timekeeper</u>	<u>Description</u>	<u>Hours</u>	<u>Amount</u>
08/18/20	Jacob Wittman	Attend to due diligence request list matters; review financials; attend to information statement.	3.2	2,096.00
08/19/20	Andrew Albertson	Attention to open points, ancillaries and information statement.	1.3	1,248.00
08/19/20	Julia Arruda	Update outstanding diligence requests.	0.4	334.00
08/19/20	Eric D. Bobila	Review and analyze material agreements; prepare diligence summary.	0.3	112.50
08/19/20	David L. Forst	Review documents and emails regarding Benchmark; discussion with S. McElroy.	2.4	3,480.00
08/19/20	Ammanuel Gebeyehu	Revise information statement descriptions; attend to pre-signing workstreams.	5.0	3,625.00
08/19/20	Carson A. Jackson	Prepare for and attend internal sync regarding deal status and timing; review and revise ancillary documents.	0.5	295.00
08/19/20	Bomi Lee	Participate on M&A team sync call; review pledge agreement; attention to manager loans.	1.4	1,379.00
08/19/20	Sean McElroy	Tax diligence for Project Benchmark; review ancillary documents for Project Benchmark; research on crypto tax issues; confer with D. Forst regarding Project Benchmark.	2.9	2,146.00
08/19/20	Marshall Mort	Attention to ancillary employment documents (e.g., loan and pledge).	0.8	736.00

Alameda Research LLC
Client Number: 34394

Invoice Date: September 11, 2020
Invoice Number: 819810
Billing Attorney: Andrew Albertson

Page 40

Project B
Matter number 34394-00201

Timekeeper Summary

<u>Name</u>	<u>Title</u>	<u>Hours</u>	<u>Rate</u>	<u>Amount</u>
Andrew Albertson	Partner	17.8	960.00	17,088.00
Connie L. Ellerbach	Partner	0.2	1045.00	209.00
David L. Forst	Partner	62.8	1450.00	91,060.00
Bomi Lee	Partner	35.5	985.00	34,967.50
Jonathan Millard	Partner	4.6	1045.00	4,807.00
Marshall Mort	Partner	15.3	920.00	14,076.00
Tyler G. Newby	Partner	0.7	1015.00	710.50
Christopher Joslyn	Of Counsel	0.4	835.00	334.00
Julia Arruda	Associate	10.9	835.00	9,101.50
Ammanuel Gebeyehu	Associate	44.8	725.00	32,480.00
Carson A. Jackson	Associate	39.0	590.00	23,010.00
Mark A. Jansen	Associate	0.3	860.00	258.00
Victoria Lupu	Associate	48.5	860.00	41,710.00
Jason Malashevich	Associate	4.0	590.00	2,360.00
Sean McElroy	Associate	53.0	740.00	39,220.00
Corinne Nhaissi	Associate	19.4	790.00	15,326.00
Shajee T. Rizvi	Associate	24.4	590.00	14,396.00
Jonathan Stephenson	Associate	15.5	485.00	7,517.50
Can Sun	Associate	11.2	860.00	9,632.00
Igor Voloshin	Associate	1.7	655.00	1,113.50
Jacob Wittman	Associate	63.5	655.00	41,592.50
Eric D. Bobila	Staff Attorney	38.4	375.00	14,400.00
Van Ly	Paralegal	3.8	215.00	817.00
Total		515.7		\$ 416,186.00

Disbursement Summary

<u>Date</u>	<u>Description</u>	<u>Total</u>
08/31/20	Voice & Data Communications	12,485.58
Total Disbursements		\$ 12,485.58

Alameda Research LLC
Client Number: 34394

Invoice Date: September 11, 2020
Invoice Number: 819810
Billing Attorney: Andrew Albertson

Page 43

General Corporate
Matter number 34394-00600

<u>Date</u>	<u>Timekeeper</u>	<u>Description</u>	<u>Hours</u>	<u>Amount</u>
08/15/20	Igor Voloshin	MTL Project; draft roadmap for MTL project; review outstanding items in application logs; review AML Policy audit.	3.6	2,358.00
08/17/20	Andrew Albertson	Attention to MTL and financial regulatory compliance.	0.5	480.00
08/17/20	Sean McElroy	Confer with D. Forst regarding generic crypto loan agreements and intercompany crypto loan agreements; mark up and edit loan agreement documents; circulate documents.	1.5	1,110.00
08/17/20	Igor Voloshin	MTL Project: Miscellaneous project management arrangements.	1.2	786.00
08/18/20	Andrew Albertson	Review intercompany note and prepare comments to same; confer regarding approval/ratification.	0.7	672.00
08/19/20	Andrew Albertson	Attention to MTL project and related issues.	0.5	480.00
08/19/20	Igor Voloshin	Comfort letter; miscellaneous international corporate formation matters.	0.4	262.00
08/19/20	Igor Voloshin	MTL Project: surety bonds; confer internally on project management.	2.1	1,375.50
08/20/20	Kathrine McEnroe	Orientation meeting with I. Voloshin and team regarding money transmitter licensing project.	1.0	440.00
08/20/20	Liliya McKenzie	Orientation meeting with I. Voloshin and team members regarding money transmitter licensing project.	1.0	400.00

Alameda Research LLC
Client Number: 34394

Invoice Date: September 11, 2020
Invoice Number: 819810
Billing Attorney: Andrew Albertson

Page 44

General Corporate
Matter number 34394-00600

<u>Date</u>	<u>Timekeeper</u>	<u>Description</u>	<u>Hours</u>	<u>Amount</u>
08/20/20	Meera Park	Orientation meeting with I. Voloshin and team members regarding money transmitter licensing project.	1.0	360.00
08/20/20	Mark Porter	Meeting with I. Voloshin and others regarding licensing project.	1.0	850.00
08/20/20	Katherine Schuler	Orientation meeting with I. Voloshin and team members regarding money transmitter licensing project.	1.1	236.50
08/20/20	Igor Voloshin	MTL Project: presentation to MTL Team; client call on roadmap.	3.5	2,292.50
08/21/20	Liliya McKenzie	Prepare list of bonding requirements nationwide.	1.7	680.00
08/21/20	Igor Voloshin	MTL Project: Update AML policy.	1.5	982.50
08/22/20	Sean McElroy	Review loan documents; research tax issues regarding crypto loans; send emails regarding same.	1.0	740.00
08/22/20	Can Sun	Prepare EIACA for WRSS.	0.2	172.00
08/23/20	Sean McElroy	Research crypto tax loan issues; confer with D. Forst regarding same; mark up and review loan documents; organize call with D. Friedberg and D. Forst.	2.5	1,850.00
08/23/20	Igor Voloshin	MTL Project: Update AML Policy; review Washington licensing items; state assignment to Fenwick MTL Team.	2.9	1,899.50
08/24/20	Sean McElroy	Research tax reporting issue; confer with D. Forst regarding same; review loan document; draft internal emails on crypto tax issues.	3.4	2,516.00

Alameda Research LLC
Client Number: 34394

Invoice Date: September 11, 2020
Invoice Number: 819810
Billing Attorney: Andrew Albertson

Page 45

General Corporate
Matter number 34394-00600

<u>Date</u>	<u>Timekeeper</u>	<u>Description</u>	<u>Hours</u>	<u>Amount</u>
08/24/20	Ryan J. Straus	Review communication regarding network operation; correspondence regarding same.	2.7	2,376.00
08/24/20	Igor Voloshin	MTL Project: Update AML Policy; review bond summary.	1.7	1,113.50
08/25/20	Sean McElroy	Research on tax reporting issues; confer with D. Forst regarding same and other tax issues; review ancillary documents for Project Benchmark; confer regarding intercompany agreements.	2.8	2,072.00
08/25/20	Kathleen Murray	Attention to incorporation of North Dimension Inc and North Wireless Dimension Inc.	0.7	150.50
08/25/20	Jacob E. Simmons	Draft certificate of incorporation for subsidiary; file EIN application; confer with K. Murray regarding same.	1.2	204.00
08/25/20	Ryan J. Straus	Review Fiat Integration and Revolving Loan Agreement; revisions to the same; review ancillary documents.	2.3	2,024.00
08/25/20	Igor Voloshin	MTL Project: Surety bond call with Nano; miscellaneous project management.	2.2	1,441.00
08/26/20	Kathrine McEnroe	Telephone calls to NMLS requesting unlocking of the FTX NMLS account; confer with I. Voloshin regarding steps to give Fenwick permission to access the account.	0.3	132.00

Alameda Research LLC
Client Number: 34394

Invoice Date: September 11, 2020
Invoice Number: 819810
Billing Attorney: Andrew Albertson

Page 46

General Corporate
Matter number 34394-00600

<u>Date</u>	<u>Timekeeper</u>	<u>Description</u>	<u>Hours</u>	<u>Amount</u>
08/26/20	Kathrine McEnroe	Review State Assignments, checklists, current state requirements and current state of material in state folder.	1.3	572.00
08/26/20	Kathleen Murray	Attention to EIN for Alameda Research Ventures LLC.	0.1	21.50
08/26/20	Ryan J. Straus	Review and revise Fiat Integration and Loan Agreement; ancillary review in connection with same.	1.6	1,408.00
08/26/20	Igor Voloshin	MTL Project: Daily check-in with FTX team.	1.0	655.00
08/27/20	Kathrine McEnroe	WebEx meeting with I. Voloshin and money transmitter licensing team to answer question regarding NMLS DATABASE, MMLA application, status of Washington application; paralegal assignments and next steps.	0.6	264.00
08/27/20	Kathrine McEnroe	Contact IT Department regarding creating internal Fenwick email to be used for individual state applications and registering users on West Realm NMLS data base; register as a user on NMLS database; forward email to team members providing West Realm details, such as account number, user login, password, etc. for accessing database and instructions for setting up user account; download MU1 form and MU2 Associates and distribute to team.	1.0	440.00

Alameda Research LLC
Client Number: 34394

Invoice Date: September 11, 2020
Invoice Number: 819810
Billing Attorney: Andrew Albertson

Page 52

General Corporate
Matter number 34394-00600

Timekeeper Summary

<u>Name</u>	<u>Title</u>	<u>Hours</u>	<u>Rate</u>	<u>Amount</u>
Andrew Albertson	Partner	2.5	960.00	2,400.00
David L. Forst	Partner	2.7	1450.00	3,915.00
Stephen Gillespie	Partner	1.0	1175.00	1,175.00
Mark Porter	Of Counsel	2.6	850.00	2,210.00
Ryan J. Straus	Of Counsel	7.9	880.00	6,952.00
Sean McElroy	Associate	12.1	740.00	8,954.00
Can Sun	Associate	2.2	860.00	1,892.00
Igor Voloshin	Associate	26.5	655.00	17,357.50
Jacob Wittman	Associate	2.7	655.00	1,768.50
Kathrine McEnroe	Paralegal	12.9	440.00	5,676.00
Liliya McKenzie	Paralegal	4.1	400.00	1,640.00
Kathleen Murray	Paralegal	1.2	215.00	258.00
Meera Park	Paralegal	1.0	360.00	360.00
Katherine Schuler	Paralegal	4.3	215.00	924.50
Jacob E. Simmons	Case Assistant	1.6	170.00	272.00
Total		85.3		\$ 55,754.50

Disbursement Summary

<u>Date</u>	<u>Description</u>	<u>Total</u>
08/26/20	North Dimension Inc. formation and North Wireless Dimension Inc. formation. - VENDOR: GKL Register Agents Inc./TIN 81-2236321	1,828.00
08/31/20	Voice & Data Communications	1,672.64
	Total Disbursements	\$ 3,500.64

Attachment 5



1191 Second Avenue
10th Floor
Seattle, WA 98101

206.399.4510
Fenwick.com

Igor Voloshin
Associate
ivoloshin@fenwick.com | +1 206-389-4546

January 10, 2022

VIA EMAIL [DANIEL@FTX.US]

Daniel S. Friedberg
Chief Compliance Officer
West Realm Shires Services, Inc.

Re: West Realm Shires Services, Inc. dba FTX.US (“FTX.US”) Exemption under Federal and State Money Transmission Rules

Dear Daniel:

I. EXECUTIVE SUMMARY

We are counsel for FTX.US. We have prepared this memorandum that addresses the permissibility of FTX.US operating its cryptocurrency exchange. We have represented FTX.US since its inception in or around January 2019 and the information and analysis provided herein reflects the legal assessment of FTX.US products since this engagement.

FTX.US is registered with the U.S. Department of the Treasury Financial Crimes Enforcement Network (“FinCEN”) as a money services business (“MSB”) under the U.S. Federal Bank Secrecy Act and its regulations (collectively, the “BSA”) and has money transmitter licenses (“MTLs”) in good standing in twenty-three (23) states along with pending applications in twenty-three (23) others. FTX.US products are not available to New York based residents. FTX.US has established a BSA compliant compliance program, which is subject to independent audits and assessment by reputable compliance firms as well as state regulators as part of FTX.US’ MTL application process.

FTX.US operates a cryptocurrency exchange which enables Users (as defined below) to purchase cryptocurrency via the FTX.US orderbook that links Users (e.g., purchasers and sellers of cryptocurrency) using a standard bid and quote system. Users login to their FTX.US account (“Account”) using this Platform (as defined below) to generate payment instructions to participating financial institutions (the “Partner Financial Institutions”) to fund their FTX.US balances (collectively, “Services”). Its key Partner Financial Institution, Silvergate Bank, has reviewed and passed upon FTX.US’s compliance systems including its regulatory posture related to money transmission for the Services rendered to Users and continues to oversee activity processed through the Services.

Daniel S. Friedberg
January 10, 2022
Page 2

Under Federal law, FTX.US is operating within the scope of its MSB registration.

Under state law, FTX.US has received MTLs and is applying for others. With respect to the states that FTX.US has not yet received an MTL, the applicable state exemptions are discussed below. It is very common for cryptocurrency exchanges to operate in such states while their MTL application is pending.

II. FENWICK & WEST BACKGROUND

The undersigned is a former enforcement attorney with a state non-depository regulatory agency with jurisdiction over, among other industries, money transmitters, and is intimately familiar with the KYC/AML requirements imposed in the United States under the framework of the Bank Secrecy Act of 1970. Several years ago, the undersigned shifted his emphasis to representing technology companies with respect to compliance with financial laws.

At Fenwick & West LLP, we represent the entire spectrum of clients in the cryptocurrency ecosystem including cryptocurrency exchanges, emerging payments, and financial institutions with respect to financial compliance. We have a deep understanding and knowledge of the space from both a technological and financial perspective.

III. SUMMARY OF FTX.US OPERATIONS

Presently, FTX.US' core product is a cryptocurrency exchange ("**Exchange**") where Users can purchase and sell eligible cryptocurrency on the platform ("**Platform**"). Users utilize FTX.US to operate in part its exchange activities, which primarily include cryptocurrency to cryptocurrency transactions. Several states have expressly either carved out crypto-to-crypto trading or otherwise limit their regulatory oversight functions to cash-to-crypto transactions.

A. Funding an Account and Maintaining an Account (Account Based Activity)

Users can fund their FTX.US account with U.S. Dollars ("**USD**") or cryptocurrency to begin trading. As further detailed in Appendix A,¹ where a User is only exposed to cryptocurrency transactions (e.g., crypto-to-crypto), the identified states where licenses are pending or not being sought do not presently require MTLs.

However, we also note that Users who fund their Account with USD are in effect receiving an advance from FTX.US where FTX.US where the Account is prefunded by FTX.US. This flow can best be characterized as an advance where FTX.US assumes the credit risk between the point of prefunding the Account balance and receiving the settlement amount advanced by FTX.US.² Account balances

¹ We have compiled a survey of state laws in those states where FTX.US has licenses pending, has not submitted license but intends to, or will not submit licenses due to the regulatory treatment of its operations in such jurisdictions (collectively discussed in "Appendix A").

² Our review has not uncovered a circumstance where applicable regulators have opined on a similar funds flow in the context of money transmission/cryptocurrency operations. California Department of Financial Protection and Innovation, however, recently issued an administrative opinion that stated, ". . . transactions do not

Daniel S. Friedberg
January 10, 2022
Page 3

denominated in USD also presently likely fall outside the scope of applicable money transmitter regulations as those balances are only maintained as necessary and incidental to the Exchange.

B. Blind Order Matching

FTX.US exchange operates an orderbook that on the backend, fulfills orders through a combination of institutional and retail liquidity pools into a single orderbook for Users. As a result, for each Exchange transaction on the Platform, Users are transacting opposite other Users and the subject consideration is immediately delivered. Applicable states have either explicitly or tacitly acknowledged that such transactions fall outside the scope of money transmitter regulations absent explicit guidance to the contrary.

C. Future Products and Regulatory Roadmap

FTX.US continues to operate its core product while pursuing MTLs without negative regulatory treatment. This approach is consistent with industry practice given the fractured nature of state regulations applicable to cryptocurrency operators, and FTX.US' stated desire to both exemplify best practices and release products that may require MTLs. As a result, FTX.US has received twenty-three (23) licenses in many states where it has a prior operational history. Further, FTX.US has applications pending in an additional twenty-three (23), with an additional eight (8) states and US territories that are pending submission or exempt from requiring licensure based on the current and future FTX.US product roadmap. As noted, FTX.US does not operate in New York, and Montana does not have a money transmission licensing law.

IV. FTX.US IS EXEMPT FROM STATE MONEY TRANSMISSION LICENSING

State rules on money transmission in the context of cryptocurrency operators vary, are ever evolving and disparate. Some states have instituted legislative changes to their money transmission rules that specify such rules apply to cryptocurrency (often referring to "virtual currencies"). For instance, in 2017, Washington State amended its money transmission act to incorporate virtual currency transmission:

"Money transmission" means receiving money or its equivalent value (equivalent value includes virtual currency) to transmit, deliver, or instruct to be delivered to another location,

constitute money transmission because [Company's] first action after receiving instructions from its customers is to instruct [Company's] bank to immediately disburse the requested amount to the recipient. [Company] places a hold on sender's debit card; however, this hold does not initiate the transfer of funds to [Company]. Only *after* [Company] has paid the beneficiary is the hold status converted to a payment/post status, and the reimbursement to [Company] finalized. Under this payment reimbursement model, [Company] never 'receives money for transmission.' [Company] does not actually or constructively receive, take possession of, or hold money or monetary value for transmission. Since funds are not transferred to reimburse [Company] until after the designated beneficiary has been paid, [Company] incurs no transmission liability and consumer funds are not at risk." *Transactions in which recipients are paid before company is reimbursed are not subject to licensing under MTA*, Feb. 11, 2021. As noted in Appendix A, states uniformly require an acceptance of USD as a definitional element of money transmission (i.e., transfer of USD to another place or person). Therefore, FTX.US' model for USD funding transactions is distinct from the statutory treatment of money transmission activity where FTX.US does not accept funds for the purpose of transfer but prefunds the account from its own capital.

Daniel S. Friedberg

January 10, 2022

Page 4

inside or outside the United States, by any means including but not limited to by wire, facsimile, or electronic transfer. "Money transmission" includes selling, issuing, or acting as an intermediary for open loop prepaid access and payment instruments, but not closed loop prepaid access. 'Money transmission' does not include: The provision solely of connection services to the internet, telecommunications services, or network access; units of value that are issued in affinity or rewards programs that cannot be redeemed for either money or virtual currencies; and units of value that are used solely within online gaming platforms that have no market or application outside of the gaming platforms." RCW 19.230.010(18).

Other states promulgate guidance notices, regulatory bulletins, enforcement actions, or take some other affirmative step to broadcast their intent to regulate cryptocurrency operators. Each state interprets like business activity in distinct ways. As a result, the industry trend is to seek licensure as quickly as possible to avoid changes in regulatory treatment. Nonetheless, while states are grappling on how to adopt their rules to cryptocurrency, they are creating a fractured body of law that can be difficult to navigate.

For instance, in April 2019, Texas issued a memorandum that crypto-to-crypto trades within Texas are permissible without a money transmitter license. See Texas Memorandum 1037. Other states have sought to welcome cryptocurrency activity by intentionally limiting the scope of regulation or through determinations that existing legislation does not authorize them to treat cryptocurrency as analogous to statutorily defined "money." Wyoming and New Hampshire have also exempted the sale or third-party transmission of cryptocurrency from money transmitter licensing requirements.

As you know, we have continued to monitor regulatory developments in this space and reviewed relevant state money transmission rules and any available guidance on the treatment of cryptocurrency activity. In each of the states, as well as in the remaining jurisdictions where FTX.US operates, money transmission requires receiving money or monetary instruments as defined by such states. FTX.US would therefore not be subject to MTL obligations in such jurisdictions.

Prior to FTX.US commencing business, as a precautionary measure, we contacted those states that were deemed the most restrictive in this regard, as follows:

- California
- Colorado
- Indiana
- Kentucky
- Maryland
- Michigan
- Missouri
- Utah
- Wisconsin
- Wyoming

FTX.US has since received MTLs in Maryland, Michigan, and Missouri without those states objecting to any prior operational history in those jurisdictions. We have also assessed state money transmission laws in the states where FTX.US operates. See Appendix A. In each of those states,

Daniel S. Friedberg

January 10, 2022

Page 5

money transmission includes either businesses that: (1) receive money for the purposes of transmission; or (2) sell payment instruments or stored value.³ Further, where states have issued regulatory guidance on cryptocurrency, FTX.US has historically established commercial partnerships with Financial Partner Institutions prior to submitting an MTL application to buttress its regulatory model. For various reasons, these relationships shift during the FTX.US product lifecycle. Based on this information, we have a reasonable belief that FTX.US is excluded from money transmission for the following reasons:

- States have expressed explicit regulatory interpretations that exempt the Platform from MTLs
- FTX.US does not presently offer services that may require licensure (e.g., peer to peer transfers within the Platform⁴)
- FTX.US has submitted MTL license applications in all but nine (8) states or US territories and we understand that it has not to date received regulatory push-back on the above stated Platform's historic operations in such jurisdictions

We have kept in close contact with state regulators during the application process and have not received any negative feedback regarding the above information. FTX.US is also working with reputable compliance consultants as part of the application process who are well known to regulators and are providing ongoing application, license maintenance, and other support as part of FTX licensing strategy.

V. COMPLIANCE

Pursuant to 31 CFR § 1022.210, financial institutions must maintain a BSA/AML compliance program that incorporates five elements (commonly referred to the five pillars of BSA compliance). Further, FTX.US must maintain a registration in good standing as required under 31 CFR § 1022.380. FTX.US has developed and maintains AML policies and procedures ("AML Program") that meets or exceeds industry practices and regulatory standards. The AML Program must also include relevant procedures on reporting suspicious activity to appropriate governmental agencies in accordance with 31 CFR § 1022.320.

The Program incorporates the five pillars of institutional AML compliance that highlights FTX.US' regulatory obligations and demonstrates FTX.US' intent to ensure that an adequate AML program is implemented. It includes relevant sections that are generally found within an AML policy along with relevant AML regulatory references.

³ Payment instruments include common negotiable instruments such as cashier's checks or similar bank notes, and stored value are open-loop prepaid cards. FTX.US is not engaged in either business model.

⁴ We note that states do typically regulate peer-to-peer USD and cryptocurrency transfers. *See e.g.*, Interim Regulatory Guidance Cryptocurrency and the Colorado Money Transmitters Act. ("If a person is engaged in the business of transmitting money from one consumer to another within an exchange through the medium of cryptocurrency, that act would constitute money transmission and would be subject to licensure under the Colorado law."). FTX.US does not offer a peer-to-peer product in the fashion of Venmo or other like products.

Daniel S. Friedberg

January 10, 2022

Page 6

FTX.US has developed procedures that implement the AML program that are reasonably designed to deter and detect suspicious or other illicit activity consistent with regulatory guidance and industry practice. The procedures are effectuated through a team of specifically designated compliance representatives within FTX.US who report to the Chief Compliance Officer. The procedures include relevant customer identification procedures ("CIP") and transaction monitoring systems that combine automated and manual systems and leverage third party compliance vendors.

The procedures also discuss red flags applicable to FTX.US's business. The procedures discuss the record keeping obligations associated with AML requirements and include a requirement that the AML Policy be approved and signed off by the AML Compliance Officer.

As part of FTX.US's employee training requirement, FTX.US holds compliance meetings and employees are also required to complete an on-line AML training course. In reviewing the training material, FTX.US has developed sufficient material to cover the key components of the BSA. The Company's operationalization of the above is consistent with applicable AML Rules. We have also reviewed FTX.US's regulatory registrations and FTX.US is actively registered as an MSB and licensed as a money transmitter.

We note that FTX.US' procedures address applicable rules and BSA requirements including: designating an AML Compliance Officer and requiring that all employees sign an AML attestation form and provides procedures and supervisory controls for employees, supervisors. The Company's operationalization of the above is consistent with applicable AML Rules.

As a baseline all Users need to provide identifying information at onboarding, which is risk screened based on the information provided. These measures taken together form a reasonable belief of the User identity and their apparent use of FTX.US, which is consistent with AML Rules.

FTX.US regularly (and no less frequently than annually) reviews its CIP to determine if it needs to be recalibrated. The review is conducted on multiple levels including by third party BSA auditors (as described below). FTX.US has conducted third party assessments of its AML Program in September 2020 and September 2021. The scope of the audits include all elements of the AML Program including each of the five pillars of BSA compliance. Both found that FTX.US' BSA compliance policies are in line with BSA obligations related to an MSB and did not identify any material deficiencies. FTX.US also continues to advance and improve its compliance controls consistent with industry practices and regulatory obligations based on working with third party auditors and advisors.

VI. CONCLUSION

We trust that the foregoing is sufficient to satisfy your inquiry.

We are happy to provide additional information at your request relating the information noted above.

The scope of this memorandum is limited to the rules identified above and does not address any other laws or regulations. The analysis herein is limited to and based on statutes, regulations, historical precedents, relevant federal and state enforcement actions and other communications that we deemed relevant as of the date of this memorandum. We do not undertake to update this

Daniel S. Friedberg

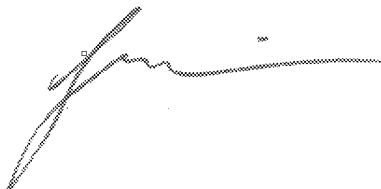
January 10, 2022

Page 7

memorandum after the date hereof as a result of any future developments. Regulators have broad discretion to interpret the rules identified herein and may take a contrary position.

Sincerely,

FENWICK & WEST LLP

A handwritten signature in black ink, appearing to read "Igor Voloshin". The signature is stylized with a large, sweeping initial "I" and a long horizontal stroke extending to the right.

Igor Voloshin

IV:sdj

Daniel S. Friedberg
January 10, 2022
Page 8

APPENDIX A: REVIEW OF STATE MONEY TRANSMITTER LAWS

(a) California

California defines “‘Money transmission’ means any of the following: (1) Selling or issuing payment instruments. (2) Selling or issuing stored value. (3) Receiving money for transmission.” Cal. Fin. Code § 2003(q) (emphasis added). California's Money Transmitter Act does not address cryptocurrency and officially the State has “not determined whether a business that purchases and sells decentralized cryptocurrencies, or issuance of stored value that can be redeemed for cryptocurrency, triggers the application of California's money transmission law.”⁵

Accordingly, guidance from California suggests that, in perhaps a faint-hearted way, the absence of any affirmative guidance requiring MTLs for cryptocurrency indicates that an MTL is not necessary. We further note that we have had opportunity to have informal conversations

In addition to our informal inquiry regarding FTX.US noted above, we also note that California has on nearly a dozen occasions identified that cryptocurrency transactions are not subject to the MTA.⁶ Where a state has not taken an affirmative position on the application of its money transmission laws to cryptocurrency activity, such states have uniformly not required MTLs for cryptocurrency activity. FTX.US therefore does not presently require licensure. Based on informal conversations with state regulators, California does not presently accept MTL applications from cryptocurrency operators.

(b) Colorado

Outside counsel for FTX.US contacted the Colorado Division of Banking prior to beginning operations in the state and informed the agency about FTX.US' planned operations. The agency did not oppose FTX.US opening its business to residents.

Under Colorado law, “money transmission” means “the sale or issuance of exchange or engaging in the business of receiving money for transmission or transmitting money within the United States or to locations abroad by any and all means including but not limited to payment instrument, wire, facsimile, or electronic transfer.”⁷ Colorado has issued an advisory explaining that cryptocurrency is not covered within the definition of “exchange” and concluding that buying, selling, or facilitating the

⁵ See 10/01/2019 Letter From The Department of Financial Protection and Innovation Letter (<https://dfpi.ca.gov/2019/10/10/cryptocurrency-exchange-platform-10-1-19/>).

⁶ See e.g., Cal. Department of Financial Protection and Innovation, *Request for Interpretive Opinion re Bitcoin ATM Kiosks*, May 25, 2021 (“Under the MTA, a person may not engage in the business of money transmission in California unless the person is licensed, exempt from licensure, or an agent of a person licensed or exempt from licensure. Financial Code section 2003, subdivision (q), defines ‘money transmission’ as: (1) selling or issuing payment instruments, (2) selling or issuing stored value, or (3) receiving money for transmission. The sale and purchase of bitcoin from [Company] through a bitcoin ATM kiosk does not meet the definition of ‘money transmission.’ Therefore, [Company]’s activities through its bitcoin ATM kiosks are not subject to licensing under the MTA.”).

⁷ C.R.S. 11-110-103(11).

Daniel S. Friedberg
January 10, 2022
Page 9

transfer of cryptocurrencies is not an activity requiring a Colorado money transmission license.⁸ We therefore believe that FTX.US current operations do not require licensure within the meaning of Colorado law. However, we further note that FTX.US has submitted an MTL application to account for changes in the regulatory treatment of the Platform and any future product launches that may require licensure.

(c) Connecticut

Under Connecticut law, “money transmission” means “engaging in the business of issuing or selling payment instruments or stored value, receiving money or monetary value for current or future transmission or the business of transmitting money or monetary value within the United States or to locations outside the United States by any and all means including, but not limited to, payment instrument, wire, facsimile or electronic transfer.”⁹ “Monetary value” means a medium of exchange, whether or not redeemable in money.¹⁰

The Connecticut Department of Banking has published an FAQ guidance document that notes, “Connecticut General Statutes treats virtual currency similarly to fiat currency (a.k.a. cash) under Connecticut’s money transmission scheme.”¹¹ The Department has entered two consent orders against cryptocurrency companies in the past year. In both instances, the companies were in the business of storing their customers’ cryptocurrencies. On the other hand, the Department has issued two unpublished opinions holding that companies offering the purchase and sale of virtual currencies through Bitcoin ATMs or virtual currency kiosks were not required to obtain licensure under the Money Transmission Act.¹²

FTX.US’s historic operations leveraged Partner Financial Institutions that assumed the regulated conduct while concurrently expeditiously compiling a license application for Connecticut. FTX.US has since submitted its MTL application to ensure compliance with applicable regulatory requirements.

(d) Delaware

Delaware law prohibits any person from engaging in the business of selling checks or issuing checks or engaging in the business of receiving money for transmission or transmitting the same without having first obtained a money transmission license.¹³ The state code does not define “money,” and the Office of the State Bank Commissioner has not published any enforcement actions or issued any

⁸ Colorado Division of Banking, “Interim Regulatory Guidance Cryptocurrency and the Colorado Money Transmitters Act” (Sep. 20, 2018), available at <https://www.csbs.org/system/files/2019-05/CO-%20Interim%20Guidance%20Cryptocurrency%20and%20the%20Money%20Transmitters%20Act.pdf>.

⁹ Conn. Gen. Stat. § 36a-596(9).

¹⁰ Conn. Gen. Stat. § 36a-596(8).

¹¹ Connecticut Department of Banking, Virtual Currency Money Transmission FAQs, <https://portal.ct.gov/DOB/Consumer-Credit-Licensing-Info/Consumer-Credit-Licensing-Information/Virtual-Currency-MTRA-FAQs>.

¹² *Id.*

¹³ 5 Del. C. § 2303.

Daniel S. Friedberg
January 10, 2022
Page 10

guidance relating to the treatment of virtual currency under the state's Sale of Checks Act. Given this, consistent with fundamental canons of statutory interpretation, we believe that Delaware does not presently treat Exchange activity as requiring licensure. However, we further note that FTX.US has submitted an MTL application to account for changes in the regulatory treatment of the Platform and any future product launches that may require licensure.

(e) Hawaii

The Hawaii legislature has tried to pass legislation that both includes (SB 949) and excludes (SB 2853 and 3082) virtual currencies from its Money Transmitter Act. While these proposed regulations have not been enacted, the State's Division of Financial Institutions has issued public guidance on the applicability of State MTL to cryptocurrency transactions, stating generally that "cryptocurrency transactions" require a money transmission license.

The States' Money Transmitter Act is uniquely burdensome in that it requires licensees to hold "in trust permissible investments having an aggregate market value of not less than the aggregate amount of its outstanding transmission obligations." In other words, if a virtual currency business were to hold a cryptocurrency on behalf of a Hawaiian customer they would be required by the State to maintain an equivalent cash value in trust. This requirement has proven financially untenable for virtual currency operators, including Coinbase, who have suspended service to Hawaii.

As a response to criticism regarding the burden Hawaii places on virtual currency businesses, Hawaii's legislature adopted HR 94 which requests the department of commerce and consumer affairs to reconsider the burdensome asset reserve requirements. Additionally, and in response to the State's burdensome virtual currency regulations, in August 2020 Hawaii created a no-license digital currency sandbox through its Digital Currency Innovation Lab (DCIL). See <http://www.htdc.org/programs/#dcil-section>. Sandbox participants are exempt from the requirement to maintain a cash equivalent, and from acquiring the usual money transmitter license, through June 2022.

With respect to money transmission laws, in January 2019, the Hawaii Senate introduced a bill to extend "the money transmitters act to expressly apply to persons engaged in the transmission of virtual currency" and require "licensees dealing with virtual currency to provide a warning to customers prior to entering into an agreement with the customers."

To account for this regulatory interpretation, FTX.US's historic operations leveraged Partner Financial Institutions that assumed the regulated conduct while concurrently expeditiously compiling a license application for Hawaii. Due to legislative pronouncements that indicated a shift in the treatment of exchanges referenced above, FTX.US awaited further clarity from local regulators. However, we understand that it is presently anticipating submitting an MTL as quickly as possible.

(f) Idaho

Under Idaho law, "money transmission" means "the sale or issuance of payment instruments or engaging in the business of receiving money for transmission or the business of transmitting money

Daniel S. Friedberg
January 10, 2022
Page 11

within the United States or to locations outside the United States by any and all means including, but not limited to, payment instrument, wire, facsimile or electronic transfer.”¹⁴

The Idaho Department of Finance has issued guidance stating, “If you act as a virtual/digital currency exchanger and accept legal tender (e.g., government backed/issued “fiat” currencies) for later delivery to a third party in association with the purchase of a virtual currency, then you must be licensed as a money transmitter with the Department of Finance.”¹⁵ As noted above, where FTX.US holds a USD balance, it does so primarily as an advance to Users.

FTX.US’s historic operations leveraged Partner Financial Institutions that assumed the regulated conduct while concurrently expeditiously compiling a license application for Idaho. FTX.US has since submitted its MTL application to ensure compliance with applicable regulatory requirements.

(g) Indiana

Outside counsel for FTX.US contacted the Indiana Department of Financial Institutions prior to beginning operations in the state and informed the agency about FTX.US’ planned operations. The agency did not oppose FTX.US opening its business to residents.

Per Indian’s money transmission statute, “any entity that engages in the business of selling or issuing payment instruments primarily for personal, family, or household purposes. Money transmissions performed by an entity from an office or place of business, or internet, wherever located (inside or outside the United States) by any means, including but not limited to a payment instrument, wire, facsimile, or electronic transfer would be considered money transmission activity.”¹⁶ Indian’s Money Transmitter Act does not expressly include the concepts of “virtual currencies” or “monetary value” and no guidance on the matter has been provided by the State. Where a state has not taken an affirmative position on the application of its money transmission laws to cryptocurrency activity, such states have uniformly not required MTLs for cryptocurrency activity. FTX.US therefore does not presently require licensure. However, we further note that FTX.US has submitted an MTL application to account for changes in the regulatory treatment of the Platform and any future product launches that may require licensure.

(h) Kansas

Under the Kansas Money Transmitter Act, “money transmission” means “to engage in the business of the sale or issuance of payment instruments or of receiving money or monetary value for transmission to a location within or outside the United States by wire, facsimile, electronic means or any other means, except that money transmission does not include currency exchange where no transmission of money occurs.”¹⁷

¹⁴ Idaho Code § 26-2902(11).

¹⁵ Idaho Money Transmitters Section, “Who is required to have an Idaho Money Transmitter License,” <https://www.finance.idaho.gov/who-we-regulate/money-transmitters/>.

¹⁶ Indiana Code 28-8-4-13.

¹⁷ K.S.A. § 9-508(h).

Daniel S. Friedberg
January 10, 2022
Page 12

The state's Office of the State Bank Commissioner issued 2014 guidance stating:

Exchange of cryptocurrency for sovereign currency between two parties is not money transmission under the KMTA. This is essentially a sale of goods between two parties. The seller gives units of cryptocurrency to the buyer, who pays the seller directly with sovereign currency. The seller does not receive the sovereign currency with the intent to transmit to another entity[.]¹⁸

FTX.US's historic operations have leveraged Partner Financial Institutions that assumed the regulated conduct while concurrently expeditiously compiling a license application for Kansas. We understand that FTX.US is presently anticipating submitting an MTL as quickly as possible. .

(i) Kentucky

Outside counsel for FTX.US contacted the Kentucky Department of Financial Institutions prior to beginning operations in the state and informed the agency about FTX.US' planned operations. The agency did not oppose FTX.US opening its business to residents.

Under Kentucky law, "money transmission" means "engaging in the business of receiving money or monetary value to transmit, deliver, or instruct to be transmitted or delivered, money or monetary value to another location inside or outside the United States by any and all means, including but not limited to wire, facsimile, electronic transfer, or issuing stored value."¹⁹

Kentucky's Department of Financial Institutions has not publicly taken any position on the application of its Money Services Act to virtual currency businesses, nor has the Department published any enforcement actions against virtual currency businesses under the Money Transmitters Act.²⁰ However, a company with a business model substantially similar to FTX.US's represented to another state regulator that the company had received confirmation from Kentucky that it did not need a license.²¹ As previously noted, where a state has not taken an affirmative position on the application of its money transmission laws to cryptocurrency activity, such states have uniformly not required MTLs for cryptocurrency activity. FTX.US therefore does not presently require licensure. However, we further note that FTX.US has submitted an MTL application to account for changes in the regulatory treatment of the Platform and any future product launches that may require licensure.

¹⁸ Kansas Office of the State Bank Commissioner, Guidance Document MT 2014-01: "Regulatory Treatment of Virtual Currencies Under the Kansas Money Transmitter Act" (Jun. 6, 2014), https://www.osbckansas.org/wp-content/uploads/mt2014_01_virtual_currency.pdf.

¹⁹ KRS § 286.11-003(17).

²⁰ Kentucky Department of Financial Institutions, "Other Industry Enforcement Actions," https://kfi.ky.gov/new_docs.aspx?cat=87.

²¹ Letter from Arkansas Securities Department to CryptoFlip re: CryptoFlip 20-NA-0003 (Mar. 25, 2020), <http://www.securities.arkansas.gov!/userfiles/CryptoFlip%2020-NA-0003.pdf>.

Daniel S. Friedberg
January 10, 2022
Page 13

(j) Louisiana

Under Louisiana law, a person may not engage in virtual currency business activity unless it is licensed under the state's Virtual Currency Business Act.²²

The State has issued public guidance on the applicability of the State's Money Transmitter Act to cryptocurrency transactions, stating that a person identified as an "exchanger" under FinCEN's interpretation is the only party who may be subject to licensure as a money transmitter in the State. FinCEN has characterized sellers of decentralized virtual currencies in exchange for another virtual currency or fiat currency, among others, as "exchangers."²³ Given the ambiguity associated with referencing FinCEN guidance, FTX.US operated in Louisiana consistent with industry practice. However, Effective August 1, 2020, Louisiana enacted House Bill 701, "Virtual Currency Businesses Act" which regulates various topics including definitions of virtual currency and relevant terminologies, applicability of the statute, licensure for businesses, and license application requirements. "Virtual currency business activity" is defined to include exchanging virtual currency, and "exchange" is defined as follows:

"Exchange", when used as a verb, means to assume control of virtual currency from, or on behalf of, a resident, at least momentarily, to sell, trade, or convert either of the following: (a) Virtual currency for legal tender, bank credit, or one or more forms of virtual currency. (b) Legal tender or bank credit for one or more forms of virtual currency.²⁴

To account for this regulatory change, FTX.US's historic operations leveraged Partner Financial Institutions that assumed the regulated conduct while concurrently expeditiously compiling a license application for Louisiana. FTX.US has since submitted its license application to ensure compliance with Louisiana law.

²² La. Stat. Ann. § 6:1384.

²³ See La. Office of Fin. Inst., Consumer and Investor Advisory on Virtual Currency (2014), *available at* <http://www.ofi.state.la.us/SOCGuidanceVirtualCurrency.pdf> (last visited 7/16/2019). While FinCEN's treatment of exchange activity is broad, many have questioned the applicability of FinCEN's guidance to pure exchange activity. In particular because FinCEN, as relevant to the Platform described above, FinCEN clarified to a proprietary investment operation that its trading of cryptocurrency against various counterparties would not constitute exchange activities so long as such activity (i) constituted bona fide investment activity for the benefit of the company and (ii) did not involve the transmission of funds or cryptocurrency to a third party on behalf of the company's counterparties. In the Investor Letter, FinCEN noted that: "[] when the Company invests in a convertible virtual currency for its own account, and when it realizes the value of its investment, it is acting as a user of that convertible virtual currency within the meaning of the guidance. As a result, to the extent that the Company limits its activities strictly to investing in virtual currency for its own account, it is not acting as a money transmitter and is not an MSB under FinCEN's regulations. However, any transfers to third parties at the behest of the Company's counterparties, creditors, or owners entitled to direct payments should be closely scrutinized, as they may constitute money transmission." The letter further noted that the expansion of investment services to a trading desk or brokerage service may implicate MSB activities.

²⁴ La. Stat. Ann. § 6:1382(4).

Daniel S. Friedberg
January 10, 2022
Page 14

(k) Massachusetts

Massachusetts law regulates foreign money transmission, not domestic money transmission. The state has issued an opinion letter²⁵ advising a foreign company that operates a virtual currency exchange business that it was not required to be licensed. It has since expanded on this rationale in a subsequent opinion stating:

Massachusetts General Laws chapter 169 requires that all persons who engage or are financially interested in the business of receiving deposits of money for the purpose of transmitting the same or equivalents thereof to foreign countries obtain a foreign transmittal agency license from the Division. . . . [T]he Division has reasoned that where a transmission is effected but the sender has no knowledge of the identity of the recipient or the recipient's location (such as in certain automatic exchange transactions), the transmission of the virtual currency does not meet the statutory requirement.

[The exchange] as noted, [has] three variations of transactions that occur utilizing the . . . Service. The first two permit users to: (i) receive Fiat currency from the user's external account with another bank (external bank account); (ii) send Fiat currency to the user's external bank account. In both of these scenarios, the sending and receiving party are the same person. A Massachusetts consumer who utilizes her [] account to send Fiat currency from her [] Account to her external bank account is merely moving her own money to a separate bank account. The Division does not view the transfer of money between an individual's bank accounts as money transmission. Accordingly, with respect to the first two variations of [] Service transactions, it is the position of the Division that no license would be required

With respect to the [exchange,] transactions are automatic transactions, and are effected when a prospective buyer's desired order for the purchase of Digital Assets can be matched with the desired sale price agreeable to another LV user. P2P Exchange Service transactions may also occur as a trade of digital assets for other digital assets, which is also effected automatically when a match is found meeting the requirements of two LVL users. You have confirmed that LVL users may not select a specific individual with whom they will effect a transaction in a P2P Exchange Service transaction. The Division has previously opined that such exchange services do not constitute money transmission under Massachusetts law because they are not undertaken with the purpose of effecting a transmission to a foreign country where the identity of the recipient cannot be selected or determined by the sender; indeed, once an order is set, the trade is automatically

²⁵ ALM GL ch. 169. See Massachusetts Division of Banks, Opinion 18-003 (Jun. 14, 2018), <https://www.mass.gov/decision/opinion-18-003>, ("Massachusetts does not presently have a domestic money transmission statute").

Daniel S. Friedberg
January 10, 2022
Page 15

matched and neither party is able to select the other party to the trade. Accordingly, it is the position of the Division that offering the P2P Exchange Service, as described, would not require LVL to obtain a foreign transmittal license with the Division.²⁶

As noted above, there is clear regulatory guidance that exempts the Exchange, as discussed herein, from licensure obligations. Therefore, FTX.US operations do not presently require licensure. However, we further note that FTX.US has submitted an MTL application to account for changes in the regulatory treatment of the Platform and any future product launches that may require licensure.

(l) Nebraska

Under Nebraska law, “money transmission” means “the business of the sale or issuance of payment instruments or stored value or of receiving money or monetary value for transmission to a location within or outside the United States by any and all means, including wire, facsimile, or electronic transfer. Notwithstanding any other provision of law, money transmission also includes bill payment services not limited to the right to receive payment of any claim for another but does not include bill payment services in which an agent of a payee receives money or monetary value on behalf of such payee.”²⁷ The Nebraska Department of Banking and Finance has not published any guidance relating to the application of its Money Transmitters Act to virtual currency activities. The Nebraska Legislature introduced three bills focusing on blockchain and cryptocurrency in January 2018. One of the bills would amend the state's money-laundering statutes to account for cryptocurrencies, and the remaining bills would prohibit local governments from taxing or otherwise regulating the use of distributive ledger technology. All three bills have been indefinitely postponed since April 18, 2018.

In an administrative release, the Nebraska Department of Revenue found that the term “currency” does not include Bitcoin or other virtual currency.²⁸ As previously noted, where a state has not taken an affirmative position on the application of its money transmission laws to cryptocurrency activity, such states have uniformly not required MTLs for cryptocurrency activity. FTX.US therefore does not presently require licensure. However, we further note that FTX.US has submitted an MTL application to account for changes in the regulatory treatment of the Platform and any future product launches that may require licensure.

(m) Nevada

Nevada law prohibits anyone from “[engaging] in the business of selling or issuing checks or of receiving for transmission or transmitting money or credits unless the person is licensed pursuant to this chapter.”²⁹ A “check” means “any check, draft, money order or other instrument used for the

²⁶ ALM GL ch. 169. See Massachusetts Division of Banks, Opinion 020-003 (May 5, 2020), <https://www.mass.gov/opinion/opinion-020-003>.

²⁷ Neb. Rev. St. § 8-2716.

²⁸ See Jennifer Jensen, et al, Sales and Use Taxes in a Digital Economy, The Tax Adviser, (Jun. 1, 2015) http://www.thetaxadviser.com/issues/2015/jun/salt-jun2015.html#fnref_13.

²⁹ Nev. Rev. Stat. Ann. § 671.040.

Daniel S. Friedberg

January 10, 2022

Page 16

transmission or payment of money.”³⁰ The terms “money” and “credits” are not defined. The Nevada Financial Institutions Division issued guidance that implied the state’s Money Transmitters Act would apply to some virtual currency activities, but the guidance does not specify which activities.³¹ As previously noted, where a state has not taken an affirmative position on the application of its money transmission laws to cryptocurrency activity, such states have uniformly not required MTLs for cryptocurrency activity.

We further note that Nevada regulators have historically been very lenient towards the cryptocurrency industry and one of the few states that offers trust company charters for cryptocurrency operators. In reviewing its public statements and consent orders, we did not identify any actions that indicate FTX.US is subject to regulatory risk due to its present or historic operations. FTX.US therefore does not presently require licensure. However, we further note that FTX.US has submitted an MTL application to account for changes in the regulatory treatment of the Platform and any future product launches that may require licensure.

(n) New Jersey

Under New Jersey law, “money transmitter” means “a person who engages in this State in the business of: (1) the sale or issuance of payment instruments for a fee, commission or other benefit; (2) the receipt of money for transmission or transmitting money within the United States or to locations abroad by any and all means, including but not limited to payment instrument, wire, facsimile, electronic transfer, or otherwise for a fee, commission or other benefit; or (3) the receipt of money for obligors for the purpose of paying obligors’ bills, invoices or accounts for a fee, commission or other benefit paid by the obligor.”³²

The statute defines money as “a medium of exchange authorized or adopted by the United States or a foreign government as a part of its currency and that is customarily used and accepted as a medium of exchange in the country of issuance.”³³ It furthermore defines “payment instrument” in a manner dependent on the definition of money:

“Payment instrument” means any check, draft, money order, travelers check or other instrument or written order for the transmission or payment of money, sold or issued to one or more persons, whether or not the instrument is negotiable. The term “payment instrument” does not include any credit card voucher, any letter of credit or any instrument which is redeemable by the issuer in goods or services.³⁴

³⁰ Nev. Rev. Stat. Ann. § 671.010

³¹ Nevada Financial Institutions Division, Nevada Financial Institutions Division Statement on Regulation of Cryptocurrency in Nevada, <https://fid.nv.gov/uploadedFiles/fidnvgov/content/Home/features/FID%20Statement%20on%20Cryptocurrency.pdf>.

³² N.J. Stat. § 17:15C-2.

³³ *Id.*

³⁴ *Id.*

Daniel S. Friedberg
January 10, 2022
Page 17

Since as far back as 2014, the New Jersey Department of Banking and Insurance has not taken any enforcement action against a virtual currency company for violation of the New Jersey Money Transmitter Act.³⁵ Therefore, FTX.US operations as described above do not presently require licensure. However, we further note that FTX.US has submitted an MTL application to account for changes in the regulatory treatment of the Platform and any future product launches that may require licensure.

(o) North Carolina

Under North Carolina law, “money transmission” means:

[T]o engage in the business of any of the following: a. Sale or issuance of payment instruments or stored value primarily for personal, family, or household purposes; or b. Receiving money or monetary value for transmission or holding funds incidental to transmission within the United States or to locations abroad by any and all means, including payment instrument, stored value, wire, facsimile, or electronic transfer, primarily for personal, family, or household purposes. This includes maintaining control of virtual currency on behalf of others.³⁶

The North Carolina Commissioner of Banks provided in a publicly available FAQ document:

A virtual currency exchanger is a person that exchanges virtual currency for fiat currency or other virtual currencies, and vice versa. An exchanger that sells its own stock of virtual currency is generally not considered a virtual currency transmitter under the NC MTA. In contrast, an exchanger that holds customer funds while arranging a satisfactory buy/sell order with a third party, and transmits virtual currency and fiat currency between buyer and seller, will typically be considered a virtual currency transmitter.³⁷

FTX.US’s historic operations leveraged Partner Financial Institutions that assumed the regulated conduct while concurrently expeditiously compiling a license application for North Carolina. FTX.US has since submitted its North Carolina MTL application to ensure compliance with applicable regulatory requirements.

³⁵ New Jersey Department of Banking and Insurance, Depository and Licensee Enforcement Activity, https://www.state.nj.us/dobi/division_banking/bankdivenforce.html.

³⁶ N.C. Gen. Stat. § 53-208.42(13).

³⁷ North Carolina Commissioner of Banks, Money Transmitter Frequently Asked Questions, <https://www.nccob.gov/Public/financialinstitutions/mt/mtfaq.aspx>. See also North Carolina, In re: Worldlink Coin Investment, LLC., Docket No. 20:098:MT (Oct. 7, 2020) (“The MTA requires a person who holds or exchanges virtual currency on behalf of another to obtain a license from NCCOB”).

Daniel S. Friedberg
January 10, 2022
Page 18

(p) North Dakota

Under North Dakota law, “money transmission” means:

[T]o engage in the business of the sale or issuance of payment instruments, stored value, or of receiving money or monetary value for transmission to a location within or outside the United States by any and all means, including wire, facsimile, or electronic transfer. Notwithstanding any other provision of law, “money transmission” also includes bill payment services not limited to the right to receive payment of any claim for another, but does not include payment processing activities conducted for a merchant under an agency relationship.³⁸

The North Dakota Department of Financial Institutions has issued FAQ guidance stating, “Currently, the Department does not consider the control or transmission of virtual currency to fall under the scope of NDCC 13-09. However, any such company that also holds or transmits fiat currency will still need to secure a money transmitter license.”³⁹ The document also provides, “The purchase, sale, or exchange of virtual currency does not in and of itself require a money transmitter license. However, other activities related to these business lines may trigger this requirement, such as the transmission of fiat currency-denominated assets to third parties.”⁴⁰ Based on the above, FTX.US would not be subject to MTL requirements. Nonetheless, FTX.US has submitted an MTL application to account for changes in the regulatory treatment of the Platform and any future product launches that may require licensure.

(q) Ohio

Under Ohio law, “transmit money” means:

[T]o receive, directly or indirectly and by any means, money or its equivalent from a person and to deliver, pay, or make accessible, by any means, method, manner, or device, whether or not a payment instrument is used, the money received or its equivalent to the same or another person, at the same or another time, and at the same or another place, but does not include transactions in which the recipient of the money or its equivalent is the principal or authorized representative of the principal in a transaction for which the money or its equivalent is received, other than the transmission of money or its equivalent. “Transmit money” also includes the sale of checks and other payment instruments.⁴¹

³⁸ N.D. Cent. Code Ann. § 13-09-02(13).

³⁹ North Dakota Department of Financial Institutions, Frequently Asked Questions - Non-Depository, <https://www.nd.gov/dfi/about-dfi/non-depository/frequently-asked-questions-non-depository>.

⁴⁰ *Id.*

⁴¹ Ohio Rev. Code Ann. § 1315.01(G)

Daniel S. Friedberg

January 10, 2022

Page 19

Ohio's Department of Commerce has not published guidance on virtual currency regulations, nor has it published any enforcement actions relating to virtual currency transmission.⁴² As previously noted, where a state has not taken an affirmative position on the application of its money transmission laws to cryptocurrency activity, such states have uniformly not required MTLs for cryptocurrency activity. FTX.US therefore does not presently require licensure. However, we further note that FTX.US is preparing to submit an MTL application to account for changes in the regulatory treatment of the Platform and any future product launches that may require licensure.

(r) Oklahoma

Under Oklahoma law, "money transmitter" means "any person who engages in the business of accepting currency or funds denominated in currency, and transmits the currency or funds or the value of the currency or funds, by any means through a financial agency or institution, a Federal Reserve Bank or other facility of one or more Federal Reserve Banks, the Board of Governors of the Federal Reserve System or both, or an electronic funds transfer network."⁴³ The statute defines "currency" or "funds" to mean fiat currency.⁴⁴ The Oklahoma State Banking Department has not issued any guidance specifically addressing virtual currency activities.⁴⁵ As previously noted, where a state has not taken an affirmative position on the application of its money transmission laws to

⁴² Ohio Department of Commerce, Financial Institutions Enforcement Actions, <https://www.com.ohio.gov/fiin/enforcement.aspx>.

⁴³ 6 Okl. St. § 1512(7).

⁴⁴ 6 Okl. St. § 1512(3) ("'Currency' or 'funds' means the coin and paper money of the United States or of any other country that is designated as legal tender and that circulates and is customarily used and accepted as a medium of exchange in the country of issuance. Currency includes U.S. silver certificates, U.S. notes, and Federal Reserve notes. Currency also includes official foreign bank notes that are customarily used and accepted as a medium of exchange in a foreign country").

⁴⁵ Cryptocurrency transferees are not afforded the same protections as those afforded to the transferees of money. Okla. Stat. Ann. § 1-9-332. The Oklahoma legislature determined that a seller who accepts cryptocurrency (e.g., bitcoin as referenced in the legislator) does not take the cryptocurrency free of an existing security interest. Okla. Stat. Ann. § 1-9-332. Multiple bills have set to amend or add definitions with respect to digital currencies and blockchain. In April 2019, a Senate Bill was adopted, which amends the definitions for electronic records and signatures to be valid if secured via blockchain technology. S.B. 700, 57th Leg., 1st Reg. Sess. (Okla. 2019). Additionally, "virtual currency" is being proposed to be included within the definition of "contribution" for purposes of campaign finance. S.B. 809 57th Leg., 1st Reg. Sess. (Okla. 2019). Also introduced in February 2019, SB 822 defines "virtual currency" as a medium of exchange, unit of account or store of value and "is not recognized as legal tender by the United States." S.B. 822, 57th Leg., 1st Reg. Sess. (Okla. 2019). The Senate also introduced a bill "clarifying status of open blockchain tokens under certain conditions." The proposal delineates when a person is not considered a broker-dealer and posits ways to comply with exemptions. S.B. 843, 57th Leg., 1st Reg. Sess. (Okla. 2019). The House also proposed a bill to create "the Uniform Regulation of Virtual-Currency Businesses Act and the Uniform Supplemental Commercial Law for the Uniform Regulation of Virtual-Currency Businesses Act." H.B. 1954, 57th Leg., 1st Reg. Sess. (Okla. 2019). The Oklahoma Senate introduced a bill authorizing cryptocurrency to be used, offered, sold, exchanged and accepted as an instrument of monetary value within its governmental agencies, the governmental agencies within the its political subdivisions, and by marketplace sellers; provided such governmental agencies and marketplace sellers have entered into a written contractual agreement with a money services business to use cryptocurrency as payment. The bill is currently in the Business, Commerce and Tourism Senate Committee. S.B. 1667, 57th Leg., 2nd Reg. Sess. (Okla. 2020).

Daniel S. Friedberg
January 10, 2022
Page 20

cryptocurrency activity, such states have uniformly not required MTLs for cryptocurrency activity. FTX.US therefore does not presently require licensure. However, we further note that FTX.US has submitted an MTL application to account for changes in the regulatory treatment of the Platform and any future product launches that may require licensure.

(s) Rhode Island

Under Rhode Island law, “currency transmission” means:

[E]ngaging in the business of any of the following: (i) Sale or issuance of payment instruments or stored value primarily for personal, family, or household purposes; or (ii) Receiving money or monetary value for transmission or holding funds incidental to transmission within the United States or to locations abroad by any and all means, including payment instrument, stored value, wire, facsimile, or electronic transfer, primarily for personal, family, or household purposes. This includes maintaining control of virtual currency or transactions in virtual currency on behalf of others.⁴⁶

The checklist provided to the Nationwide Multistate Licensing System as well as an FAQ promulgated for new applicants for a license notes, “[A]ny entity that maintains control of virtual currency or facilitates transactions involving virtual currency on behalf of others is required to obtain the Rhode Island Currency Transmitter License.”⁴⁷ However, Rhode Island’s regulatory guidance also notes:

R.I. Gen. Laws § 19-14-1(4) sets forth the several categories of business activities that fall into the definition of “currency transmission.” Specific to “virtual currency,” § 19-14-1(4)(ii) provides licensure is required for “maintaining control of virtual currency or transactions in virtual currency” “on behalf of others.” If a business is participating as one party in a two-party transaction with its customer to buy and sell VC, it is not considered to be controlling a transaction on behalf of others. RI currency transmission licensure would NOT be required for a business that sells or buys VC in customer transactions in exchange for fiat consideration.

To account for this regulatory interpretation, FTX.US’s historic operations leveraged Partner Financial Institutions that assumed the regulated conduct while concurrently expeditiously compiling a license application for Rhode Island. FTX.US has since submitted its license application to ensure compliance with applicable regulatory requirements.

⁴⁶ 19 R.I. Gen. Laws Ann. § 19-14-1(4).

⁴⁷ Nationwide Multistate Licensing System, “RI Currency Transmitter,” https://mortgage.nationwidelicencingsystem.org/slr/PublishedStateDocuments/RI_Currency_Transmitter-Company-New_App-Checklist.pdf.

Daniel S. Friedberg
January 10, 2022
Page 21

(t) South Carolina

Under South Carolina Law, “money transmission” means “selling or issuing payment instruments, stored value, or receiving money or monetary value for transmission. The term does not include the provision solely of delivery, online or telecommunications services, or network access.”⁴⁸

The Money Services Division of the South Carolina Attorney General’s Office has issued guidance stating that the South Carolina Anti-Money Laundering Act “does not explicitly address activity involving virtual currency.”⁴⁹ The Division further stated:

[T]he Division finds that virtual currencies lack the characteristics of mediums of exchange. Therefore, it is the view of the Division that virtual currencies alone do not qualify as monetary value. However, to the extent that virtual currency transactions also involve the transfer of fiat currency, they may be subject to money transmission regulations under the Act.⁵⁰

The Division subsequently issued an order determining:

[T]he exchange of virtual currency for fiat currency through an ATM that acts as a third party exchanger that facilitates contemporaneous exchanges of virtual currency for fiat currency, such as where the operator of the ATM receives the buyer’s fiat currency in exchange for a promise to make it available to the seller, is money transmission and requires a license under the Act...When an ATM does not act as a third party, and only facilitates a sale or purchase of virtual currency by the ATM operator directly with the customer, there is no money transmission because at no time is fiat currency received in exchange for a promise to make it available at a later time or different location, and therefore no license is required under the Act.⁵¹

South Carolina has demonstrated an express interest in acting as a regulatory incubator for fintech and crypto-specific businesses.⁵² Nonetheless, given that FTX.US matches customer buy and sell orders on its Platform, it has applied for an MTL to ensure compliance with the current regulatory framework in South Carolina and as consistent with industry practice.

⁴⁸ S.C. Code Ann. § 35-11-105(12).

⁴⁹ Letter from Alan Wilson, Securities Commissioner, Re: Request for Interpretive Opinion Under South Carolina Anti-Money Laundering Act (Dec. 5, 2018), <http://2hsvz0l74ah31vgcm16peuy12tz.wpengine.netdna-cdn.com/wp-content/uploads/2019/02/01845729.pdf>.

⁵⁰ *Id.*

⁵¹ South Carolina Office of the Attorney General, Money Services Division, Virtual Currency and Automated Machines, Order Number MSD-19003 (Sep. 6, 2019), <http://2hsvz0l74ah31vgcm16peuy12tz.wpengine.netdna-cdn.com/wp-content/uploads/2019/10/Bitcoin-ATM-Order-02085245xD2C78.pdf>.

⁵² South Carolina is presently debating enacting the “South Carolina Blockchain Industry Empowerment Act of 2021” intended to develop the use of blockchain technology, which in relevant part provides that a person who develops, sells, or facilitates the exchange of an open blockchain token is not subject to specified securities and money transmission laws.

Daniel S. Friedberg
January 10, 2022
Page 22

(u) Tennessee

Under Tennessee law, “money transmission” means “the sale or issuance of payment instruments or engaging in the business of receiving money for transmission or transmitting money within the United States or to locations abroad by any and all means, including, but not limited to, payment instrument, wire, facsimile or electronic transfer.”⁵³

The Tennessee Department of Financial Institutions issued guidance in 2015 stating:

The exchange of cryptocurrency for sovereign currency between two parties is not money transmission. This is essentially a sale of goods between two parties. The seller gives units of cryptocurrency to the buyer, who pays the seller directly with sovereign currency. The seller does not receive the sovereign currency in exchange for a promise to make it available at a later time or different location.⁵⁴

Based on the above, FTX.US would not be subject to MTL requirements. Nonetheless, FTX.US has submitted an MTL application to account for changes in the regulatory treatment of the Platform and any future product launches that may require licensure.

(v) Texas

Texas defines money transmission as “the receipt of money or monetary value by any means in exchange for a promise to make the money or monetary value available at a later time or different location.”⁵⁵ The Texas Department of Banking issued 2019 guidance stating:

Exchange of cryptocurrency for sovereign currency between two parties is not money transmission. This is essentially a sale of goods between two parties. The seller gives units of cryptocurrency to the buyer, who pays the seller directly with sovereign currency. The seller does not receive the sovereign currency in exchange for a promise to make it available at a later time or different location.⁵⁶

Alternatively, the guidance holds that the exchange of cryptocurrency for sovereign currency through a third-party exchanger is generally money transmission.⁵⁷ The critical factor for the Department of Banking is whether the exchanger receives the buyer’s sovereign currency in exchange for a promise to make it available to the seller of the cryptocurrency. However, a company with a business model

⁵³ Tenn. Code Ann. § 45-7-103(10).

⁵⁴ Tennessee Department of Financial Institutions, Memorandum Re: Regulatory Treatment of Virtual Currencies under the Tennessee Money Transmitter Act (Dec. 16, 2015), https://www.tn.gov/content/dam/tn/financialinstitutions/documents/2015-12-16_TDFI_Memo_on_Virtual_Currency.pdf.

⁵⁵ Tex. Fin. Code § 151.301(b)(4).

⁵⁶ Texas Department of Banking, Supervisory Memorandum 1037 Re: Regulatory Treatment of Virtual Currencies Under the Texas Money Services Act (April 1, 2019), <https://www.dob.texas.gov/public/uploads/files/consumer-information/sm1037.pdf>.

⁵⁷ *Id.*

Daniel S. Friedberg
January 10, 2022
Page 23

substantially similar to FTX.US's represented to another state regulator that the company had received confirmation from Texas that it did not need a license.⁵⁸

In the past year, the Texas Department of Banking has issued consent orders against two virtual currency businesses, and in each case the consent order was based on a finding that the respondent provided wallet services accepting fiat or virtual currency in exchange for a promise to distribute those funds at a later time or different location.⁵⁹

To account for this regulatory interpretation, FTX.US's historic operations leveraged Partner Financial Institutions that assumed the regulated conduct while concurrently expeditiously compiling a license application for Texas. Based on anecdotal information, the use of a Partner Financial Institution is disfavored by Texas, and FTX.US has since compiled information necessary to submit a complete MTL application to Texas.

(w) Utah

Outside counsel for FTX.US contacted the Utah Department of Financial Institutions prior to beginning operations in the state and informed the agency about FTX.US' planned operations. The agency did not oppose FTX.US opening its business to residents.

In 2019, Utah's legislature passed cryptocurrency-specific amendments to the state's Money Transmitter Act ("MTA"). The MTA regulates financial institutions operating within the state of Utah. The amended language addressed the issue of whether cryptocurrency transactions are money transmissions and therefore under the MTA's statutory jurisdiction. According to the amendments, cryptocurrency transactions are not considered money transmissions. Therefore, virtual currency transactions are probably not subject to the MTA's statutory authority because the statutory definition of cryptocurrency is inconsistent with the statutory definition of "money transmission."

As noted above, there is clear regulatory guidance that exempts the Exchange, as discussed herein, from licensure obligations. Therefore, FTX.US operations do not presently require licensure. However, we further note that FTX.US has submitted an MTL application to account for changes in the regulatory treatment of the Platform and any future product launches that may require licensure.

(x) Vermont

Under Vermont law, "money transmission" means "to engage in the business of selling or issuing payment instruments, selling or issuing prepaid access, or receiving money or monetary value for

⁵⁸ Letter from Arkansas Securities Department to CryptoFlip re: CryptoFlip 20-NA-0003 (Mar. 25, 2020), <http://www.securities.arkansas.gov/userfiles/CryptoFlip%2020-NA-0003.pdf>.

⁵⁹ Texas Department of Banking, *In the Matter of Wyre Payments, Inc.*, Order No. 2020-051 (Dec. 2, 2020) ("Respondent provides retail customers services related to virtual currency, such as wallets to store virtual and fiat currency, which can be used to buy and sell virtual currencies from Respondent."); Texas Department of Banking, *In the Matter of Bitstamp LTD.*, Order No. 2020-050 (Nov. 17, 2020) ("Respondent operates an online virtual currency exchange whereby it offers users a stored value service for fiat currency in order to facilitate the purchase and sale of virtual currencies. Respondent provides users with an account whereby the user deposits and stores fiat currency to be used to purchase virtual currency or withdrawn at a later time.").

Daniel S. Friedberg
 January 10, 2022
 Page 24

transmission to a location within or outside the United States.”⁶⁰ The statute was amended in 2017 to define “prepaid access” to include virtual currency.⁶¹ Several recent enforcement actions indicate Vermont’s Department of Financial Regulation broadly construes the application of its money transmissions statute to exchange activity.⁶² To account for this regulatory interpretation, FTX.US’s historic operations leveraged Partner Financial Institutions that assumed the regulated conduct while concurrently expeditiously compiling a license application for Vermont. FTX.US has since submitted its MTL application to ensure compliance with applicable regulatory requirements.

(y) Virginia

Under Virginia law, “money transmission” means “receiving money or monetary value for transmission by wire, facsimile, electronic means or other means or selling or issuing stored value.”⁶³ The Virginia Bureau of Financial Institutions issued a public notice stating that the Bureau “does not currently regulate virtual currencies; however, to the extent virtual currency transactions also involve the transfer of fiat currency...they may be regulated under Chapter 19 of Title 6.2 of the Code of Virginia (Money Order Sellers and Money Transmitters).”⁶⁴ The Virginia State Corporation Commission has not published any enforcement action involving virtual currency businesses transmitting money without a license.⁶⁵ As previously noted, where a state has not taken an affirmative position on the application of its money transmission laws to cryptocurrency activity, such states have uniformly not required MTLs for cryptocurrency activity. FTX.US therefore does not presently require licensure. However, we further note that FTX.US has submitted an MTL application to account for changes in the regulatory treatment of the Platform and any future product launches that may require licensure.

⁶⁰ 8 V.S.A. § 2500(9).

⁶¹ 8 V.S.A. § 2500(12); H.B. 182, 2017 Gen. Assemb., Reg. Sess. (Vt. 2017).

⁶² Vermont Department of Financial Regulation, *In re: Bitstamp, LTD.*, Docket No. 20-033-B (Nov. 13, 2020) (With limited factual description—the order concludes, “A Vermont money transmitter license is required to provide the virtual currency services Respondent provides to Vermont customers.”); *In re: Uphold HQ, Inc.*, Docket No. 19-070-B (Jan. 21, 2020) (“Respondent operates a virtual currency exchange which serves as an online trading and settlement platform for virtual currency transactions. Respondent offers members the ability to store, move or exchange a variety of virtual currencies.”); *In re: Poloniex, LLC*, Docket No. 19-006-B (May 22, 2019) (“Respondent operates the Poloniex Exchange, an online trading and settlement platform for virtual currency transactions. Respondent offers registered users of the Poloniex Exchange the option of creating an Exchange Account where Respondent will hold virtual currency for the registered user.”); *In re: PYC, Inc.*, Docket No. 15-004-B (Mar. 11, 2015) (In a consent order predating the 2017 statutory amendments relating specifically to virtual currency, the Department held, “The business of ‘money transmission’ includes selling stored value, which includes selling bitcoin or other virtual currencies.”).

⁶³ Va. Code Ann. § 6.2-1900.

⁶⁴ Virginia Bureau of Financial Institutions, Notice to Virginia Residents Regarding Virtual Currency, <https://scc.virginia.gov/getattachment/1bb52b42-9a10-45a2-ba48-b352e48b6d2e/virtcur.pdf>.

⁶⁵ Virginia State Corporation Commission, Docket Search, <https://scc.virginia.gov/DocketSearch#>.

Daniel S. Friedberg
January 10, 2022
Page 25

(z) Wisconsin

Outside counsel for FTX.US contacted the Wisconsin Department of Financial Institutions prior to beginning operations in the state and informed the agency about FTX.US' planned operations. The agency did not oppose FTX.US opening its business to residents.

Under Wisconsin's Seller of Checks law, "No person shall, as a service or for a fee or other consideration, engage in the business as a seller of checks without first securing a license from the division to do so."⁶⁶ A "seller of checks" means "a person who, as a service or for a fee or other consideration, engages in the business of selling and issuing checks or the receiving of money for transmission or the transmitting of money, or the transmitting of money to foreign countries."⁶⁷ The Wisconsin Department of Financial Institutions has stated:

Chapter 217, the "Seller of Checks" law, does not currently give the Department the authority to regulate virtual currency. The division is therefore unable to license or supervise companies whose business activities are limited to those involving virtual currency. However, should the transmission of virtual currency include the involvement of sovereign currency, it may be subject to licensure depending on how the transaction is structured. The division would encourage companies to consult with their legal counsel to determine whether the business activities they plan to conduct meet those defined in Chapter 217 as requiring licensure. Please be advised, this position is given subject to subsequent changes required by any regulations or interpretations by the division under Chapter 217.⁶⁸

Based on the above, FTX.US would not be subject to MTL requirements. Nonetheless, FTX.US has submitted an MTL application to account for changes in the regulatory treatment of the Platform and any future product launches that may require licensure.

(aa) Wyoming

Outside counsel for FTX.US contacted the Wyoming Division of Banking prior to beginning operations in the state and informed the agency about FTX.US' planned operations. The agency did not oppose FTX.US opening its business to residents.

Under Wyoming law, "money transmission" means "to engage in business to sell or issue payment instruments, stored value or receive money or monetary value for transmission to a location within or outside the United States by any and all means, including but not limited to wire, facsimile or electronic transfer."⁶⁹ However, the state's Money Transmitters Act provides an exemption for

⁶⁶ Wis. Stat. § 217.03.

⁶⁷ Wis. Stat. § 217.02(9).

⁶⁸ Wisconsin Department of Financial Institutions, Sellers of Checks, <https://www.wdfi.org/fi/lfs/soc/>.

⁶⁹ Wyo. Stat. § 40-22-102(xiii).

Daniel S. Friedberg

January 10, 2022

Page 26

“Buying, selling, issuing, or taking custody of payment instruments or stored value in the form of virtual currency or receiving virtual currency for transmission to a location within or outside the United States by any means.”⁷⁰ Based on the above, FTX.US would not be subject to MTL requirements. Nonetheless, FTX.US has submitted an MTL application to account for changes in the regulatory treatment of the Platform and any future product launches that may require licensure.

⁷⁰ Wyo. Stat. Ann. § 40-22-104(a)(vi).

Attachment 6

West Realm Shires Services Inc.
2000 Center Street
Suite 400
Berkeley, CA 94704

Invoice Date: August 24, 2021
Client Number: 38608
Invoice Number: 869276

Attn: Dan Friedberg

(Invoice Emailed)

For professional services rendered through July 31, 2021.

Fees:	\$ 83,700.00
Disbursements:	6,453.01
	<hr/>
CURRENT AMOUNT DUE	\$ 90,153.01

West Realm Shires Services Inc.
Client Number: 38608

Invoice Date: August 24, 2021
Invoice Number: 869276
Billing Attorney: Andrew Albertson

Page 11

General Corporate
Matter number 38608-00600

<u>Date</u>	<u>Timekeeper</u>	<u>Description</u>	<u>Hours</u>	<u>Amount</u>
07/07/21	Andrea King-Lock Louie	MTL Project: communicate with client team regarding outstanding application items; correspond with I. Voloshin, K. Kirby, and K. Schuler regarding updates to application status; read and review client submitted materials.	0.4	274.00
07/07/21	Igor Voloshin	Miscellaneous corporate and regulatory advice.	2.8	2,408.00
07/08/21	Andrew Albertson	Attention to High-Vote Low Vote and financing and loan; confer regarding option plan amendments.	1.3	1,319.50
07/08/21	Whitney Anne Bishop	Review and respond to email communication regarding the WRS set up.	0.2	81.00
07/09/21	Can Sun	Call with Coachella; prepare pro forma cap tables.	3.9	3,490.50
07/09/21	Igor Voloshin	Compliance training for MSB matters.	1.0	860.00
07/11/21	Can Sun	Review and revise share transfer agreement; prepare updated cap table.	1.4	1,253.00
07/12/21	Whitney Anne Bishop	Correspondence regarding share transfer agreements.	3.4	1,377.00
07/12/21	Katherine Schuler	Emails re business plan, dbas and filing agent for MTLs; submit MU1 in NMLS; add user to NMLS.	0.6	141.00
07/12/21	Can Sun	Call with client; draft share transfer agreements.	1.2	1,074.00
07/12/21	Igor Voloshin	Miscellaneous regulatory advice.	1.0	860.00

West Realm Shires Services Inc.
Client Number: 38608

Invoice Date: August 24, 2021
Invoice Number: 869276
Billing Attorney: Andrew Albertson

Page 12

General Corporate
Matter number 38608-00600

<u>Date</u>	<u>Timekeeper</u>	<u>Description</u>	<u>Hours</u>	<u>Amount</u>
07/13/21	Whitney Anne Bishop	Review and respond to email communication from C. Papadopoulos regarding organizational chart; correspondence to C. Sun regarding WRSS capitalization table.	0.8	324.00
07/13/21	Andrea King-Lock Louie	Review and analyze Chartwell prepared materials and application status updates; attend meeting with Chartwell to discuss MTL project updates.	0.9	616.50
07/13/21	Sean McElroy	Confer regarding tax reporting issues with D. Friedberg et al.; emails regarding ownership structure.	0.7	570.50
07/13/21	Katherine Schuler	Emails re manually signed forms; add users to NMLS; Chartwell weekly call.	0.9	211.50
07/13/21	Jacob Wittman	Call re WRS matters.	0.5	375.00
07/14/21	Andrea King-Lock Louie	MTL Project: communicate with I. Voloshin regarding status of applications; read and review email from Chartwell; review and analyze information from NMLS; correspond with client regarding application status in WA.	0.4	274.00
07/14/21	Sean McElroy	Confer regarding tax reporting issues.	0.3	244.50
07/14/21	Igor Voloshin	Money transmission related support.	1.0	860.00

West Realm Shires Services Inc.
Client Number: 38608

Invoice Date: August 24, 2021
Invoice Number: 869276
Billing Attorney: Andrew Albertson

Page 16

General Corporate
Matter number 38608-00600

<u>Name</u>	<u>Title</u>	<u>Hours</u>	<u>Rate</u>	<u>Amount</u>
Andrew Albertson	Partner	2.1	1015.00	2,131.50
Kevin S. Kirby	Associate	1.1	750.00	825.00
Andrea King-Lock Louie	Associate	7.8	685.00	5,343.00
Sean McElroy	Associate	1.4	815.00	1,141.00
Can Sun	Associate	22.1	895.00	19,779.50
Igor Voloshin	Associate	17.7	860.00	15,222.00
Jacob Wittman	Associate	0.5	750.00	375.00
Whitney Anne Bishop	Paralegal	5.9	405.00	2,389.50
Katherine Schuler	Paralegal	4.8	235.00	1,128.00
Total		63.4		\$ 48,334.50

Disbursement Summary

<u>Date</u>	<u>Description</u>	<u>Total</u>
07/06/21	Philadelphia indemnity insurance company. - VENDOR: Woodruff Sawyer	500.00
07/20/21	West Realm shires Inc. amendment to articles. - VENDOR: GKL Register Agents Inc./TIN 81-2236321	642.00
12/17/20	Philadelphia indemnity insurance company fees - VENDOR: Woodruff Sawyer	200.00
04/29/21	Philadelphia indemnity insurance company fees - VENDOR: Woodruff Sawyer	1,000.00
07/06/21	Philadelphia indemnity insurance company fees. - VENDOR: Woodruff Sawyer	500.00
07/06/21	Philadelphia indemnity insurance company fees. - VENDOR: Woodruff Sawyer	200.00
07/31/21	Voice & Data Communications	1,450.04
	Total Disbursements	\$ 4,492.04

Attachment 7

To: Daniel Friedberg
From: Igor Voloshin
Sent: Fri 2/28/2020 6:16:32 PM (UTC)
Subject: Tether Gold Analysis

Hi Dan:

You told us that Bitfinex or affiliate is considering listing its stablecoin ("**Tether Gold**") on FTX Trading Ltd. ("**FTX**"). You asked us to consider whether the transaction would result in Bitfinex engaging in a licensable activity, particularly whether money services business ("**MSB**") registration under the Bank Secrecy Act ("**BSA**") is required. As you know, the Financial Crimes Enforcement Network ("**FinCEN**") has not provided guidance on this exact issue, so our legal analysis follows. Please let me know if you want us to put this into a formal memo format.

There are two key questions to consider: (i) whether the underlying activity/transaction constitutes money transmission within the meaning of FinCEN; and if so (ii) whether the parties are MSBs by engaging in the underlying activity. Both conditions have to be present in the transaction to trigger MSB registration.

Money Transmission

BSA regulations define "money transmission" as "the acceptance of currency, funds, or other value that substitutes for currency from one person and the transmission of currency, funds, or other value that substitutes for currency to another location or person by any means." 31 C.F.R. § 1010.100(ff)(5)(i)(A) (emphasis in original). FinCEN has said that "convertible virtual currency" qualifies as "value that substitutes for currency." FIN-2013-G001. FinCEN has defined convertible virtual currency to include digital assets that have "an equivalent value in real currency or act[] as a substitute for real currency." *Id.*

Stablecoins fall under the definition of convertible virtual currency ("**CVC**"), thereby making Tether Gold subject to this regulatory regime. As I understand it, offering Tether Gold likely constitutes money transmission as Bitfinex is transmitting (e.g., converting) CVC for another substitute of value.

Status as an MSB

According to a 2012 FinCEN guidance, "[t]o qualify as an MSB, a person, wherever located, **must do business, wholly or in substantial part within the United States**, in one or more of the capacities listed in 31 CFR 1010.100(ff). Relevant factors include whether the foreign-located person, whether or not on a regular basis or as an organized or licensed business concern, **is providing services to customers located in the United States**." FIN-2012-A001 (emphasis added). As noted above, 31 C.F.R. § 1010.100(ff) includes money transmission.

In reviewing the available precedent and FinCEN guidance on this question, it is unlikely that FinCEN would take the position that this activity triggers MSB registration. FinCEN takes a facts and circumstances approach to the underlying transaction to determine if one or more of the parties to the transaction must register as MSBs.

Here, Bitfinex is incorporated and operated outside the US, and does not allow US based customers to trade on its platform.

Likewise, FTX is incorporated and operated outside the US, and does not allow US persons to trade on its platform.

FTX is majority owned by Sam Bankman-Fried who we understand is not a resident of the US, but is a US citizen and US taxpayer.

FTX is operated from abroad, and no FTX business activities are conducted within the US. We note that FTX does not accept US customers or offer services to the US. FTX also has no physical presence within the US.

On its face, FTX is not a customer "located" in the United States. Any fair reading of the 2012 FinCEN Guidance indicates that the customer's physical location controls for purposes of determining whether an entity is doing business in the United States. This is buttressed by the fact that the few cases where a foreign entity was subject to proceedings for failing to register as an MSB, that entity had a direct and substantial customer base physically located in the US. *See e.g., United States v. Budovsky*, No. 13CR368 DLC (S.D.N.Y. Sept. 23, 2015) (reviewing the application of the BSA to the Liberty Reserve offshore exchange).

However, we note of course that regulatory agencies have wide discretionary authority and often exceed their apparent regulatory authority, and are therefore unpredictable. We think it is very helpful if no FTX customers are US residents.

Enforcement Risk

As a practical matter, US agencies typically do not take enforcement action against offshore entities unless the underlying business activity sufficiently touches and concerns the US such that it would rebut the presumption against extraterritorial application of the US authority, would warrant the necessary resource allocation to pursue such an action, and requires such action due to the grave nature of the underlying conduct.

However, this of course is uncertain and most of these matters fall within the realm of regulatory discretion.

Thanks,

Igor

IGOR VOLOSHIN

Associate | Fenwick & West LLP | [REDACTED] | [REDACTED]

Admitted to practice only in Washington.

SDNY_03_00567632

Attachment 8

Alameda Research LLC
2000 Center Street, Suite 400
Berkeley, CA 94704

Invoice Date: December 11, 2020

Client Number: 34394

Invoice Number: 832742

Attn: Sam Bankman-Fried

(Invoice Emailed)

For professional services rendered through November 30, 2020.

Fees:	\$ 138,857.00
Disbursements:	32,770.72
	<hr/>
CURRENT AMOUNT DUE	\$ 171,627.72

Alameda Research LLC
Client Number: 34394

Invoice Date: December 11, 2020
Invoice Number: 832742
Billing Attorney: Andrew Albertson

Page 21

General Corporate
Matter number 34394-00600

<u>Date</u>	<u>Timekeeper</u>	<u>Description</u>	<u>Hours</u>	<u>Amount</u>
11/17/20	Ryan J. Straus	Attention to public facing materials; review ancillary material in connection with same.	0.5	440.00
11/17/20	Igor Voloshin	Draft Silvergate letter; miscellaneous compliance matters related to FTX.US.	1.0	655.00
11/17/20	Jacob Wittman	Attend to corporate records.	0.5	327.50
11/18/20	Mark Porter	Inquiry to Hawaii Department of Financing about licensure.	0.1	85.00
11/18/20	Ryan J. Straus	Attention to regulatory review relating to funds travel rule; ancillary regulatory review of same.	2.5	2,200.00
11/19/20	Sean McElroy	Email client regarding IRS residency forms; review emails.	0.2	148.00
11/20/20	Andrew Albertson	Attention to FTX.US redemption and IP issues.	1.0	960.00
11/20/20	David L. Forst	Discussion with D. Friedberg, A. Albertson, and S. McElroy regarding structuring.	0.9	1,305.00
11/20/20	Sean McElroy	Confer with D. Friedberg et al. regarding tax issues; review crypto tax developments and update client.	1.2	888.00
11/20/20	Mark Porter	Attention to Texas application.	1.3	1,105.00
11/20/20	Jacob Wittman	Call with client regarding IP contribution matters.	0.5	327.50
11/21/20	Igor Voloshin	Miscellaneous compliance and regulatory advice.	1.8	1,179.00
11/22/20	David L. Forst	Emails to and from D. Friedberg and S. McElroy regarding IP transfer.	0.2	290.00

Alameda Research LLC
 Client Number: 34394

Invoice Date: December 11, 2020
 Invoice Number: 832742
 Billing Attorney: Andrew Albertson

Page 24

General Corporate
 Matter number 34394-00600

<u>Date</u>	<u>Timekeeper</u>	<u>Description</u>	<u>Hours</u>	<u>Amount</u>
		Total Hours and Fees	114.6	\$ 94,263.50


Timekeeper Summary

<u>Name</u>	<u>Title</u>	<u>Hours</u>	<u>Rate</u>	<u>Amount</u>
Andrew Albertson	Partner	17.6	960.00	16,896.00
David L. Forst	Partner	11.8	1450.00	17,110.00
Mark Porter	Of Counsel	6.8	850.00	5,780.00
Ryan J. Straus	Of Counsel	22.1	880.00	19,448.00
Sean McElroy	Associate	18.4	740.00	13,616.00
Can Sun	Associate	2.5	860.00	2,150.00
Igor Voloshin	Associate	10.7	655.00	7,008.50
Jacob Wittman	Associate	11.8	655.00	7,729.00
Whitney Anne Bishop	Paralegal	6.5	370.00	2,405.00
Miriam dela Cruz-Rice	Paralegal	1.4	440.00	616.00
Catherine Howell	Paralegal	2.0	340.00	680.00
Francisco Rodriguez	Paralegal	1.0	395.00	395.00
Katherine Schuler	Paralegal	2.0	215.00	430.00
Total		114.6		\$ 94,263.50

Disbursement Summary

<u>Date</u>	<u>Description</u>	<u>Total</u>
11/05/20	Professional services rendered for October 2020. - VENDOR: Alan C. Shapiro, Inc.	27,950.00
11/30/20	Voice & Data Communications	2,827.91
	Total Disbursements	\$ 30,777.91

Attachment 9

	Silicon Valley Center 801 California Street Mountain View, CA 94041 Tel 650.988.8500 Fax 650.938.5200
---	---

Alameda Research LLC
2000 Center Street, Suite 400
Berkeley, CA 94704

Invoice Date: August 21, 2020
Client Number: 34394
Invoice Number: 817195

Attn: Sam Bankman-Fried

(Invoice Emailed)

For professional services rendered through July 31, 2020.

Fees:	\$ 556,852.50
Disbursements:	27,033.58
	<hr/>
CURRENT AMOUNT DUE	\$ 583,886.08

Alameda Research LLC
Client Number: 34394

Invoice Date: August 21, 2020
Invoice Number: 817195
Billing Attorney: Andrew Albertson

Page 8

Project B
Matter number 34394-00201

<u>Date</u>	<u>Timekeeper</u>	<u>Description</u>	<u>Hours</u>	<u>Amount</u>
07/01/20	Andrew Albertson	Attention to defensive diligence and open items in term sheet; confer regarding FTT and FTX disclosures.	1.3	1,248.00
07/01/20	Bomi Lee	Attention to equity issuance and securities law issues.	0.6	591.00
07/01/20	Sean McElroy	Research on Project Benchmark tax issues.	0.7	518.00
07/01/20	Jacob Wittman	Attend to defensive diligence matters; review F-4.	2.4	1,572.00
07/02/20	Andrew Albertson	Call with Dan F. regarding open term sheet points and offensive and defensive diligence, including holding company and nominees; confer regarding same; attention to open items.	1.5	1,440.00
07/02/20	Bomi Lee	Attention to Benchmark term sheet; attention to drafting of definitive agreements.	0.8	788.00
07/02/20	Sean McElroy	Research on Project Benchmark tax issues for D. Forst.	1.2	888.00
07/02/20	Jacob Wittman	Attend to diligence matters; review MNDA; call with client.	1.5	982.50
07/03/20	Ammanuel Gebeyehu	Attend transaction discussion with B.Lee.	0.9	652.50
07/03/20	Bomi Lee	Attention to drafting approach; call with deal team and attention to regulatory questions.	0.8	788.00

Alameda Research LLC
Client Number: 34394

Invoice Date: August 21, 2020
Invoice Number: 817195
Billing Attorney: Andrew Albertson

Page 35

Project B
Matter number 34394-00201

Timekeeper Summary

<u>Name</u>	<u>Title</u>	<u>Hours</u>	<u>Rate</u>	<u>Amount</u>
Andrew Albertson	Partner	59.8	960.00	57,408.00
David L. Forst	Partner	26.7	1450.00	38,715.00
Bomi Lee	Partner	55.5	985.00	54,667.50
David K. Michaels	Partner	0.4	1325.00	530.00
Jonathan Millard	Partner	16.5	1045.00	17,242.50
Marshall Mort	Partner	9.8	920.00	9,016.00
Tyler G. Newby	Partner	3.3	1015.00	3,349.50
Julia Arruda	Associate	9.4	835.00	7,849.00
Ammanuel Gebeyehu	Associate	86.8	725.00	62,930.00
Carson A. Jackson	Associate	24.4	590.00	14,396.00
Mark A. Jansen	Associate	0.4	860.00	344.00
Victoria Lupu	Associate	32.4	860.00	27,864.00
Jason Malashevich	Associate	2.5	590.00	1,475.00
Sean McElroy	Associate	29.6	740.00	21,904.00
Corinne Nhaissi	Associate	13.9	790.00	10,981.00
Shajee T. Rizvi	Associate	23.9	590.00	14,101.00
Jonathan Stephenson	Associate	8.7	485.00	4,219.50
Can Sun	Associate	18.1	860.00	15,566.00
Jacob Wittman	Associate	81.0	655.00	53,055.00
Eric D. Bobila	Staff Attorney	5.4	375.00	2,025.00
Van Ly	Paralegal	3.2	215.00	688.00
Amber Wales	Paralegal	11.8	260.00	3,068.00
Gerald Delbarrio	Elec Info Mgmt	0.5	395.00	197.50
Jana Lay	Elec Info Mgmt	0.6	450.00	270.00
Bao Nguyen	Elec Info Mgmt	0.6	450.00	270.00
Total		525.2		\$ 422,131.50

Alameda Research LLC
 Client Number: 34394

Invoice Date: August 21, 2020
 Invoice Number: 817195
 Billing Attorney: Andrew Albertson

Page 37

Response to Regulatory Inquiries
 Matter number 34394-00401

<u>Date</u>	<u>Timekeeper</u>	<u>Description</u>	<u>Hours</u>	<u>Amount</u>
07/16/20	Casey O'Neill	Research, pull and evaluate FTX terms of service per D. Friedberg request (.7); consider revisions to same (.4).	1.1	935.00
07/31/20	Casey O'Neill	Research and collect FTX terms of service for review per prior conversation with D. Friedberg.	0.3	255.00
Total Hours and Fees			1.4	\$ 1,190.00

Timekeeper Summary

<u>Name</u>	<u>Title</u>	<u>Hours</u>	<u>Rate</u>	<u>Amount</u>
Casey O'Neill	Of Counsel	1.4	850.00	1,190.00
Total		1.4		\$ 1,190.00

Disbursement Summary

<u>Date</u>	<u>Description</u>	<u>Total</u>
07/31/20	Voice & Data Communications	35.70
Total Disbursements		\$ 35.70

Alameda Research LLC
Client Number: 34394

Invoice Date: August 21, 2020
Invoice Number: 817195
Billing Attorney: Andrew Albertson

Page 40

General Corporate
Matter number 34394-00600

<u>Date</u>	<u>Timekeeper</u>	<u>Description</u>	<u>Hours</u>	<u>Amount</u>
07/08/20	Jacob Wittman	Draft FTX Record Holder purchase agreement.	1.0	655.00
07/09/20	Andrew Albertson	Review and prepare comments to and confer regarding FTT Option plans; prepare Registered Holder share transfer agreement and nominee and voting agreement; review existing FTT agreements regarding same.	3.1	2,976.00
07/09/20	Kathleen Murray	Review as filed certificate of formation for Alameda Research LLC.	0.2	43.00
07/09/20	Jacob Wittman	Draft nominee and voting agreement with respect to FTX Equity Record Holder Ltd.	1.0	655.00
07/10/20	Andrew Albertson	Attention to FTT option plans and Reg S compliant equity incentive plans.	0.6	576.00
07/10/20	Igor Voloshin	Assist foundation formation for Panama foundation.	0.3	196.50
07/11/20	Andrew Albertson	Attention to FTT options and Reg S restrictions and compliance for Reg S plans.	0.4	384.00
07/13/20	Andrew Albertson	Attention to cap table, Registered Holder, FTT Options, FTX Option Plan and diligence items.	1.5	1,440.00
07/13/20	Andrew Albertson	Attention to Reg S Option plan research and terms for U.S. participants in combined plan.	1.2	1,152.00

Alameda Research LLC
Client Number: 34394

Invoice Date: August 21, 2020
Invoice Number: 817195
Billing Attorney: Andrew Albertson

Page 45

General Corporate
Matter number 34394-00600

<u>Date</u>	<u>Timekeeper</u>	<u>Description</u>	<u>Hours</u>	<u>Amount</u>
07/30/20	Andrew Albertson	Attention to ancillary transaction agreements and process for wallets and related; confer regarding open items and open issues in the primary agreements.	1.7	1,632.00
07/31/20	Igor Voloshin	Call with Silvergate; draft follow up email.	1.0	655.00
Total Hours and Fees			72.3	\$ 71,142.00

Timekeeper Summary

<u>Name</u>	<u>Title</u>	<u>Hours</u>	<u>Rate</u>	<u>Amount</u>
Andrew Albertson	Partner	22.6	960.00	21,696.00
David L. Forst	Partner	19.6	1450.00	28,420.00
Sean McElroy	Associate	14.9	740.00	11,026.00
Can Sun	Associate	2.9	860.00	2,494.00
Igor Voloshin	Associate	5.1	655.00	3,340.50
Jacob Wittman	Associate	6.0	655.00	3,930.00
Kathleen Murray	Paralegal	0.7	215.00	150.50
Kent Sugang	Case Assistant	0.5	170.00	85.00
Total		72.3		\$ 71,142.00

Attachment 10

Alameda Research LLC
2000 Center Street, Suite 400
Berkeley, CA 94704

Invoice Date: November 18, 2020
Client Number: 34394
Invoice Number: 828727

Attn: Sam Bankman-Fried

(Invoice Emailed)

For professional services rendered through October 31, 2020.

Fees:	\$ 217,925.00
Disbursements:	48,314.26
	<hr/>
CURRENT AMOUNT DUE	\$ 266,239.26

Alameda Research LLC
Client Number: 34394

Invoice Date: November 18, 2020
Invoice Number: 828727
Billing Attorney: Andrew Albertson

Page 32

General Corporate
Matter number 34394-00600

<u>Date</u>	<u>Timekeeper</u>	<u>Description</u>	<u>Hours</u>	<u>Amount</u>
10/27/20	David L. Forst	Discussion with s. McElroy regarding various Subpart F / GILTI, mark-to-market, and related issues; review sales contracts and consider tax alternatives.	2.6	3,770.00
10/27/20	Catherine Howell	Attend meeting regarding state registration status.	0.5	170.00
10/27/20	Sean McElroy	Attend meeting with A. Albertson et al. on coordinating Alameda matters; confer with D. Forst regarding crypto tax issues; research on crypto tax issues; review sales agreements.	1.9	1,406.00
10/27/20	Katherine Schuler	FTX-MTL group check-in.	0.4	86.00
10/27/20	Jacob E. Simmons	Update purchase agreements and distribution list to reflect corrected token amounts; confer with C. Sun regarding same.	0.3	51.00
10/27/20	Ryan J. Straus	Attention to corporate reorganization; attention to ancillary matters relating to the same.	2.2	1,936.00
10/27/20	Can Sun	Call with client regarding genesis tokens.	0.2	172.00
10/27/20	Igor Voloshin	Draft response to Silvergate; miscellaneous corporate reorganization matters.	1.2	786.00
10/28/20	Andrew Albertson	Attention to option grants.	0.3	288.00
10/28/20	Catherine Howell	Attend meeting regarding status checks; revise summary regarding state requirements; confer with K. Schuler regarding same.	1.1	374.00

Alameda Research LLC
Client Number: 34394

Invoice Date: November 18, 2020
Invoice Number: 828727
Billing Attorney: Andrew Albertson

Page 33

General Corporate
Matter number 34394-00600

<u>Date</u>	<u>Timekeeper</u>	<u>Description</u>	<u>Hours</u>	<u>Amount</u>
10/28/20	Mark Porter	Conference with K. Schuler and C. Howell regarding status of matters, logistics and timing; email to I. Voloshin.	0.5	425.00
10/28/20	Katherine Schuler	FTX-MTL group check-in; emails regarding deadlines.	0.8	172.00
10/28/20	Jacob E. Simmons	Update purchase agreements and distribution list to reflect corrected token amounts; confer with C. Sun regarding same.	0.4	68.00
10/28/20	Can Sun	Compile revised genesis token grant documents.	0.2	172.00
10/28/20	Igor Voloshin	Draft Silvergate EDD responses; miscellaneous corporate reorganization matters.	0.7	458.50
10/29/20	Andrew Albertson	Attention to options and process.	0.4	384.00
10/29/20	Catherine Howell	Attend meeting regarding status checks; revise summary regarding state requirements; emails regarding outstanding items.	1.2	408.00
10/29/20	Sean McElroy	Prepare for and attend phone meeting with C. Eades and M. Southwick regarding tax return issues; research on choice of entity issues.	0.7	518.00
10/29/20	Ryan J. Straus	Attention to corporate reorganization and ancillary matters.	0.5	440.00
10/29/20	Can Sun	Call with client; update MSRM and genesis distribution tracker.	0.3	258.00
10/29/20	Jacob Wittman	Prepare redemption agreement; review tender rules.	2.0	1,310.00

Alameda Research LLC
Client Number: 34394

Invoice Date: November 18, 2020
Invoice Number: 828727
Billing Attorney: Andrew Albertson

Page 35

General Corporate
Matter number 34394-00600

<u>Date</u>	<u>Timekeeper</u>	<u>Description</u>	<u>Hours</u>	<u>Amount</u>
		Total Hours and Fees	171.4	\$ 133,919.00

Timekeeper Summary

<u>Name</u>	<u>Title</u>	<u>Hours</u>	<u>Rate</u>	<u>Amount</u>
Andrew Albertson	Partner	8.4	960.00	8,064.00
David L. Forst	Partner	23.2	1450.00	33,640.00
Mark Porter	Of Counsel	14.1	850.00	11,985.00
Ryan J. Straus	Of Counsel	34.5	880.00	30,360.00
Sean McElroy	Associate	25.1	740.00	18,574.00
Can Sun	Associate	10.8	860.00	9,288.00
Igor Voloshin	Associate	8.6	655.00	5,633.00
Jacob Wittman	Associate	3.6	655.00	2,358.00
Whitney Anne Bishop	Paralegal	1.1	370.00	407.00
Miriam dela Cruz-Rice	Paralegal	0.7	440.00	308.00
Catherine Howell	Paralegal	27.2	340.00	9,248.00
Liliya McKenzie	Paralegal	5.6	400.00	2,240.00
Katherine Schuler	Paralegal	7.7	215.00	1,655.50
Jacob E. Simmons	Case Assistant	0.7	170.00	119.00
Gerald Delbarrio	Elec Info Mgmt	0.1	395.00	39.50
Total		171.4		\$ 133,919.00

Attachment 11

Alameda Research LLC
2000 Center Street, Suite 400
Berkeley, CA 94704

Invoice Date: January 26, 2021
Client Number: 34394
Invoice Number: 836987

Attn: Sam Bankman-Fried

(Invoice Emailed)

For professional services rendered through December 31, 2020.

Fees:	\$ 242,658.00
Disbursements:	25,297.22
	<hr/>
CURRENT AMOUNT DUE	\$ 267,955.22

Alameda Research LLC
Client Number: 34394

Invoice Date: January 26, 2021
Invoice Number: 836987
Billing Attorney: Andrew Albertson

Page 22

Compliance and Risk Mitigation
Matter number 34394-00402

<u>Date</u>	<u>Timekeeper</u>	<u>Description</u>	<u>Hours</u>	<u>Amount</u>
12/03/20	Casey O'Neill	Review draft document retention policy for FTX US and confer with A. Albertson and D. Friedberg re same (.8); evaluate corporate structure issues in re document retention (.3); research retention issues for ephemeral messaging and confer internally re same (.8).	1.9	1,615.00
12/04/20	Casey O'Neill	Confer with D. Friedberg regarding records retention project (.5); prepare for call with same (.4); confer internally regarding staffing and work on matter and consider same (.4).	1.3	1,105.00
12/15/20	Casey O'Neill	Gather templates for retention policies and confer re same.	0.3	255.00
12/16/20	James Gregoire	Call with C. O'Neill to discuss retention policies; review draft policies; discuss the same with M. Loewenthal.	0.7	574.00
12/16/20	Casey O'Neill	Collaborate on and draft document retention policies.	2.7	2,295.00
12/17/20	James Gregoire	Call with K. Rincon to discuss retention policies; review templates; draft retention policy and schedule.	3.3	2,706.00
12/17/20	Casey O'Neill	Collaborate regarding document retention policies.	0.4	340.00
12/28/20	Casey O'Neill	Evaluate status of retention policy project.	0.2	170.00
		Total Hours and Fees	10.8	\$ 9,060.00

Alameda Research LLC
 Client Number: 34394

Invoice Date: January 26, 2021
 Invoice Number: 836987
 Billing Attorney: Andrew Albertson

Page 23

Compliance and Risk Mitigation
 Matter number 34394-00402

Timekeeper Summary

<u>Name</u>	<u>Title</u>	<u>Hours</u>	<u>Rate</u>	<u>Amount</u>
Casey O'Neill	Of Counsel	6.8	850.00	5,780.00
James Gregoire	Privacy and Cybersecurity Director	4.0	820.00	3,280.00
Total		10.8		\$ 9,060.00

Disbursement Summary

<u>Date</u>	<u>Description</u>	<u>Total</u>
12/31/20	Voice & Data Communications	271.80
Total Disbursements		\$ 271.80

Attachment 12

Alameda Research LLC
2000 Center Street, Suite 400
Berkeley, CA 94704

Invoice Date: March 31, 2021
Client Number: 34394
Invoice Number: 848639

Attn: Sam Bankman-Fried

(Invoice Emailed)

For professional services rendered through February 28, 2021.

Fees:	\$ 303,734.00
Disbursements:	26,298.33
	<hr/>
CURRENT AMOUNT DUE	\$ 330,032.33

Alameda Research LLC
 Client Number: 34394

Invoice Date: March 31, 2021
 Invoice Number: 848639
 Billing Attorney: Andrew Albertson

Page 14

Compliance and Risk Mitigation
 Matter number 34394-00402

<u>Date</u>	<u>Timekeeper</u>	<u>Description</u>	<u>Hours</u>	<u>Amount</u>
02/04/21	Chad Richman	FTX US regulatory matters.	0.3	225.00
02/07/21	Casey O'Neill	Prepare for D. Friedberg call through review of prior draft retention policy and related comments (.5); participate in client call (.6).	1.1	968.00
Total Hours and Fees			1.4	\$ 1,193.00


Timekeeper Summary

<u>Name</u>	<u>Title</u>	<u>Hours</u>	<u>Rate</u>	<u>Amount</u>
Casey O'Neill	Of Counsel	1.1	880.00	968.00
Chad Richman	Associate	0.3	750.00	225.00
Total		1.4		\$ 1,193.00

Disbursement Summary

<u>Date</u>	<u>Description</u>	<u>Total</u>
02/28/21	Voice & Data Communications	35.79
Total Disbursements		\$ 35.79

Attachment 13

	Silicon Valley Center 801 California Street Mountain View, CA 94041 Tel 650.988.8500 Fax 650.938.5200
---	---

Alameda Research LLC
2000 Center Street, Suite 400
Berkeley, CA 94704

Invoice Date: March 31, 2020

Client Number: 34394

Invoice Number: 796256

Attn: Sam Bankman-Fried

(Invoice Emailed)

For professional services rendered through February 29, 2020.

Fees: \$ 215,879.50

Disbursements: 21,254.89

CURRENT AMOUNT DUE \$ 237,134.39

Alameda Research LLC
Client Number: 34394

Invoice Date: March 31, 2020
Invoice Number: 796256
Billing Attorney: Andrew Albertson

Page 13

General Corporate
Matter number 34394-00600

<u>Date</u>	<u>Timekeeper</u>	<u>Description</u>	<u>Hours</u>	<u>Amount</u>
02/20/20	Sean McElroy	Confer with C. Richman and J. Wittman regarding intercompany agreements; draft term sheet language for international acquisitions; review internal email memorandum by D. Forst; research on partnership tax issues.	1.3	962.00
02/20/20	Kathleen Murray	Attention to correspondence with GKL regarding West Realm Shires Services Inc. entity registration in all 47 states and fictitious name filings; review Bitcoin Manipulation closing volume, distribute same.	0.5	107.50
02/20/20	Chad Richman	Call regarding intercompany agreements; draft and revise FTX equity token documents.	2.9	2,102.50
02/20/20	Igor Voloshin	Advice to C. Richman on margin lending program. MTL Project: miscellaneous reorganization matters.	1.0	655.00
02/20/20	Jacob Wittman	Attend to Binance waivers; review waiver requirements; discuss intercompany agreements.	3.1	2,030.50
02/21/20	Andrew Albertson	Review comments to FTX offering documents; confer regarding same; prepare comments to same.	1.4	1,344.00
02/21/20	Sean McElroy	Review intercompany agreements.	0.4	296.00
02/21/20	Kathleen Murray	Attention to correspondence from registered agent regarding qualification filing.	0.1	21.50
02/21/20	Chad Richman	Draft ECP only US margin agreement; revisions to FTX equity documents.	3.6	2,610.00

Alameda Research LLC
Client Number: 34394

Invoice Date: March 31, 2020
Invoice Number: 796256
Billing Attorney: Andrew Albertson

Page 14

General Corporate
Matter number 34394-00600

<u>Date</u>	<u>Timekeeper</u>	<u>Description</u>	<u>Hours</u>	<u>Amount</u>
02/21/20	Igor Voloshin	MTL Project: Fingerprinting and application overview to Fab.	0.5	327.50
02/21/20	Jacob Wittman	Attend to FTX terms.	1.0	655.00
02/22/20	Sean McElroy	Research on partnership issues; review intercompany agreements.	0.8	592.00
02/23/20	Andrew Albertson	Confer regarding global offering and current Reg D and Reg S compliance.	0.4	384.00
02/23/20	Sean McElroy	Research partnership contribution issues.	0.9	666.00
02/23/20	Jacob Wittman	Review online disclosures regarding equity financing.	1.0	655.00
02/24/20	Andrew Albertson	Review updated FTX sale documents; confer regarding arbitration provisions; confer regarding 506(c) verification representations and process; review and prepare comments to Reg D and Reg S global offering guidance email; confer regarding geo blocking and U.S. blocked pages; confer regarding wallet page and user flows; review SEC Internet Offering Release regarding fund exceptions and public and private offerings.	2.1	2,016.00
02/24/20	David L. Forst	Discussion with S. McElroy regarding transfer pricing and employee plan; review email from J. Bankman regarding the same; review 704(c) rules.	2.3	3,335.00

Alameda Research LLC
Client Number: 34394

Invoice Date: March 31, 2020
Invoice Number: 796256
Billing Attorney: Andrew Albertson

Page 17

General Corporate
Matter number 34394-00600

<u>Date</u>	<u>Timekeeper</u>	<u>Description</u>	<u>Hours</u>	<u>Amount</u>
		Total Hours and Fees	200.5	\$ 171,268.00


Timekeeper Summary

<u>Name</u>	<u>Title</u>	<u>Hours</u>	<u>Rate</u>	<u>Amount</u>
Andrew Albertson	Partner	17.5	960.00	16,800.00
David L. Forst	Partner	36.7	1450.00	53,215.00
Sean McElroy	Associate	43.5	740.00	32,190.00
Chad Richman	Associate	42.2	725.00	30,595.00
Can Sun	Associate	1.2	860.00	1,032.00
Igor Voloshin	Associate	22.3	655.00	14,606.50
Jacob Wittman	Associate	32.9	655.00	21,549.50
Jennifer R. Wu	Associate	0.7	485.00	339.50
Kathleen Murray	Paralegal	2.7	215.00	580.50
Jana Lay	Elec Info Mgmt	0.4	450.00	180.00
Bao Nguyen	Elec Info Mgmt	0.4	450.00	180.00
Total		200.5		\$ 171,268.00

Disbursement Summary

<u>Date</u>	<u>Description</u>	<u>Total</u>
02/11/20	2020 Renewal Fees. - VENDOR: Sterling Trust & Fiduciary Limited	982.50
02/13/20	Professional Services: Change of Company Name; Company Share Transfer. - VENDOR: Sterling Trust & Fiduciary Limited	900.00
02/24/20	Extraction of Certificate of Good Standing, Courier Costs, Legal Fees. - VENDOR: Corporate & Trust Services (Caribbean)	402.00
02/24/20	Incorporation of five (5) companies. - VENDOR: Corporate & Trust Services (Caribbean)	9,085.00
02/24/20	Change of Director, Legal and Government Fees. - VENDOR: Corporate & Trust Services (Caribbean)	550.00
02/24/20	Incorporation of International Business Company, Fees. - VENDOR: Corporate & Trust Services (Caribbean)	1,852.00
02/29/20	Voice & Data Communications	5,138.04
	Total Disbursements	\$ 18,909.54

Attachment 14

	Silicon Valley Center 801 California Street Mountain View, CA 94041 Tel 650.988.8500 Fax 650.938.5200
---	---

Alameda Research LLC
2000 Center Street, Suite 400
Berkeley, CA 94704

Invoice Date: April 15, 2020
Client Number: 34394
Invoice Number: 798633

Attn: Sam Bankman-Fried

(Invoice Emailed)

For professional services rendered through March 31, 2020.

Fees:	\$ 101,568.00
Disbursements:	24,370.47
	<hr/>
CURRENT AMOUNT DUE	\$ 125,938.47

Alameda Research LLC
Client Number: 34394

Invoice Date: April 15, 2020
Invoice Number: 798633
Billing Attorney: Andrew Albertson

Page 13

General Corporate
Matter number 34394-00600

<u>Date</u>	<u>Timekeeper</u>	<u>Description</u>	<u>Hours</u>	<u>Amount</u>
03/27/20	Kathleen Murray	Prepare CA statement of information; attention to execution of same.	0.5	107.50
03/27/20	Jacob Wittman	Attend to general financing matters; call with client.	1.0	655.00
03/27/20	Jennifer R. Wu	Team check in.	0.2	97.00
03/29/20	Sean McElroy	Research on foreign acquisition; review notes and loan documents; research Subpart F issues.	0.9	666.00
03/30/20	David L. Forst	Review emails regarding MVR; discussion with Mr. McElroy regarding same and outstanding tax issues.	1.9	2,755.00
03/30/20	Sean McElroy	Confer with D. Forst regarding tax issues; research on procedural questions for mark-to-market elections; research on structuring issues; review notes and prepare for call with D. Forst.	3.2	2,368.00
03/30/20	Chad Richman	Review new CFTC guidance on actual delivery for FTX margin program.	0.8	580.00
03/31/20	David L. Forst	Discussion with Mr. McElroy regarding MVR; emails regarding same; review email from Mr. Miyatake.	0.6	870.00
03/31/20	Sean McElroy	Review intercompanies; call with D. Forst regarding tax issues; call with R. Williams and J. Wittman regarding tax issues with financing; draft loan agreement.	1.2	888.00

Alameda Research LLC
 Client Number: 34394

Invoice Date: April 15, 2020
 Invoice Number: 798633
 Billing Attorney: Andrew Albertson

Page 14

General Corporate
 Matter number 34394-00600

<u>Date</u>	<u>Timekeeper</u>	<u>Description</u>	<u>Hours</u>	<u>Amount</u>
03/31/20	Chad Richman	Review new CFTC guidance on actual delivery for FTX margin program.	0.4	290.00
Total Hours and Fees			87.2	\$ 84,831.00


Timekeeper Summary

<u>Name</u>	<u>Title</u>	<u>Hours</u>	<u>Rate</u>	<u>Amount</u>
Andrew Albertson	Partner	6.5	960.00	6,240.00
David L. Forst	Partner	29.4	1450.00	42,630.00
Sean McElroy	Associate	38.9	740.00	28,786.00
Chad Richman	Associate	1.9	725.00	1,377.50
Igor Voloshin	Associate	5.4	655.00	3,537.00
Jacob Wittman	Associate	2.4	655.00	1,572.00
Jennifer R. Wu	Associate	0.4	485.00	194.00
Kathleen Murray	Paralegal	2.3	215.00	494.50
Total		87.2		\$ 84,831.00

Disbursement Summary

<u>Date</u>	<u>Description</u>	<u>Total</u>
03/02/20	West Realm Shires Services Inc qualifications. - VENDOR: GKL Register Agents Inc. / TIN 81-223632	20,824.42
03/16/20	Obtain Certificate of Good Standing from Delaware. - VENDOR: GKL Register Agents Inc./TIN 81-2236321	112.00
03/16/20	Obtain Certificate of Good Standing from Delaware. - Vendor: GKL Register Agents Inc./TIN 81-2236321	112.00
03/31/20	Voice & Data Communications	2,544.93
Total Disbursements		\$ 23,593.35

Attachment 15

	Silicon Valley Center 801 California Street Mountain View, CA 94041 Tel 650.988.8500 Fax 650.938.5200
---	---

Alameda Research LLC
2000 Center Street, Suite 400
Berkeley, CA 94704

Invoice Date: May 31, 2019
Client Number: 34394
Invoice Number: 755670

Attn: Sam Bankman-Fried

(Invoice Emailed)

For professional services rendered through April 30, 2019.

Fees:	\$ 107,844.50
Disbursements:	3,235.34
	<hr/>
CURRENT AMOUNT DUE	\$ 111,079.84

Alameda Research LLC
Client Number: 34394

Invoice Date: May 31, 2019
Invoice Number: 755670
Billing Attorney: Daniel Friedberg

Page 4

General Corporate
Matter number 34394-00600

<u>Date</u>	<u>Timekeeper</u>	<u>Description</u>	<u>Hours</u>	<u>Amount</u>
04/01/19	Daniel Friedberg	Conference with Antigua counsel; review issues regarding futures exchange.	1.4	1,001.00
04/01/19	Chad Richman	Call with Antigua counsel regarding exchange entity; review exchange and leveraged token models and websites, review FTX deck, plan structuring for exchange and leveraged tokens.	3.4	1,683.00
04/01/19	Igor Voloshin	Call with Antigua law firm; discuss workflow with D. Friedberg and C. Richman; confer with C. Richman on user agreement/liquidity provider agreement; identify precedent for leveraged token agreement; and review FX site for compliance flags. Begin drafting AML checklist for stablecoin specific transaction flags.	2.1	1,039.50
04/02/19	Isaiah Deporto-Plick	Discussion with C. Richman regarding outstanding corporate matters for Alameda.	0.3	148.50
04/02/19	Daniel Friedberg	Review futures exchange issues.	1.8	1,287.00
04/02/19	Chad Richman	Develop structure for exchange and leverage tokens; research entity for leverage tokens.	1.0	495.00
04/02/19	Igor Voloshin	Discuss leveraged token structure with C. Richman; being drafting privacy policy.	1.0	495.00
04/03/19	Andrew Albertson	Confer regarding security token design and approach.	0.4	310.00

Alameda Research LLC
Client Number: 34394

Invoice Date: May 31, 2019
Invoice Number: 755670
Billing Attorney: Daniel Friedberg

Page 6

General Corporate
Matter number 34394-00600

<u>Date</u>	<u>Timekeeper</u>	<u>Description</u>	<u>Hours</u>	<u>Amount</u>
04/08/19	Chad Richman	Call with Seychelles counsel regarding entity choice for leveraged tokens; call with Allen Overy regarding global regulatory survey; revisions to FTX slide deck; emails with J.Bankman regarding slide deck and revisions for his comments; further drafting of exchange agreements.	5.3	2,623.50
04/09/19	David L. Forst	Discussion with Mr. Richman and Mr. Hatch regarding various tax issues; review email regarding same.	1.1	1,457.50
04/09/19	Daniel Friedberg	Review financing proposals; attention to corporate issues.	1.5	1,072.50
04/09/19	Kristofer Hatch	Review tax issues flagged for call; Call with Mr. Forst and Mr. Richman regarding same.	1.4	756.00
04/09/19	Chad Richman	Revise FTX deck; call with D.Forst regarding FTX tax issues, emails with W.Skinner, Bob Lee, J.Bankman regarding FTX tax issues; revisions to exchange documents.	2.9	1,435.50
04/09/19	William Skinner	Call with Bob Lee CPA regarding C Corporation election and pros and cons.	0.4	390.00
04/09/19	Igor Voloshin	Discuss token raise structure with C. Richman; continue drafting terms of use.	1.2	594.00
04/10/19	Isaiah Deporto-Plick	Email communication with C. Richman regarding outstanding matters for Alameda.	0.1	49.50

Alameda Research LLC
Client Number: 34394

Invoice Date: May 31, 2019
Invoice Number: 755670
Billing Attorney: Daniel Friedberg

Page 7

General Corporate
Matter number 34394-00600

<u>Date</u>	<u>Timekeeper</u>	<u>Description</u>	<u>Hours</u>	<u>Amount</u>
04/10/19	David L. Forst	Emails and review authorities regarding prep of 2018 tax returns; conference call regarding same.	1.4	1,855.00
04/10/19	Chad Richman	Call with Bob Lee regarding Alameda tax issues; email with team to coordinate for exchange launch and leveraged token creation; call with M.Porter regarding leveraged tokens, call with S.Zhang regarding leveraged tokens; draft collateral agreement for exchange.	7.2	3,564.00
04/10/19	Igor Voloshin	Draft terms of use for FTX Exchange.	2.1	1,039.50
04/11/19	Andrew Albertson	Confer regarding security token design and related matters.	0.6	465.00
04/11/19	Isaiah Deporto-Plick	Begin drafting workstream checklist; attention to corporate matters.	0.4	198.00
04/11/19	Kristofer Hatch	Research tax issues regarding leveraged tokens project.	0.8	432.00
04/11/19	Chad Richman	Emails with S. and J. Bankman regarding FTT. Call with S.Bankman regarding FTT STO; review FTT terms; call with A.Albertson regarding FTT structuring considerations, develop structure for FTT token offering.	6.8	3,366.00
04/11/19	Igor Voloshin	Edits to terms of use.	0.5	247.50
04/12/19	Andrew Albertson	Review and prepare comments to term sheet; confer regarding structuring and related matters.	2.2	1,705.00
04/12/19	Kristofer Hatch	Research tax issues regarding leveraged tokens project.	2.4	1,296.00

Alameda Research LLC
Client Number: 34394

Invoice Date: May 31, 2019
Invoice Number: 755670
Billing Attorney: Daniel Friedberg

Page 8

General Corporate
Matter number 34394-00600

<u>Date</u>	<u>Timekeeper</u>	<u>Description</u>	<u>Hours</u>	<u>Amount</u>
04/12/19	Chad Richman	Draft FTT token issuance term sheet and allocation request; emails with S.Bankman regarding same; discussions and emails with A.Albertson, I.Voloshin regarding same; draft FTT token issuance documents.	8.4	4,158.00
04/12/19	Igor Voloshin	Continue drafting terms of use/service and privacy policy.	2.2	1,089.00
04/13/19	Chad Richman	Draft FTT token issuance documents including TSA and Token agreement; call with S.Bankman regarding token terms.	3.1	1,534.50
04/14/19	Daniel Friedberg	Analyze offering issues.	1.0	715.00
04/14/19	Chad Richman	Draft FTT token issuance documents.	1.4	693.00
04/15/19	Andrew Albertson	Review and prepare comments to transaction agreements; confer regarding same.	2.8	2,170.00
04/15/19	Isaiah Deporto-Plick	Finalize checklist for Alameda corporate matters and projects.	0.8	396.00
04/15/19	David L. Forst	Review and consider business structuring alternatives; discussions with Mr. Bankman and Mr. Hatch regarding same; emails regarding same.	2.3	3,047.50
04/15/19	Daniel Friedberg	Attention to token sale; conference.	1.4	1,001.00
04/15/19	Kristofer Hatch	Research tax issues regarding royalty token project.	1.6	864.00
04/15/19	Chad Richman	Call with S.Bankman regarding Bithumb deal; revisions to TSA and Token Agreement.	0.9	445.50

Alameda Research LLC
Client Number: 34394

Invoice Date: May 31, 2019
Invoice Number: 755670
Billing Attorney: Daniel Friedberg

Page 14

General Corporate
Matter number 34394-00600

Timekeeper Summary

<u>Name</u>	<u>Title</u>	<u>Hours</u>	<u>Rate</u>	<u>Amount</u>
Andrew Albertson	Partner	6.0	775.00	4,650.00
David L. Forst	Partner	7.5	1325.00	9,937.50
William Skinner	Partner	0.4	975.00	390.00
Daniel Friedberg	Of Counsel	34.6	715.00	24,739.00
Casey O'Neill	Of Counsel	9.2	730.00	6,716.00
Isaiah Deporto-Plick	Associate	1.6	495.00	792.00
Kristofer Hatch	Associate	13.7	540.00	7,398.00
Chad Richman	Associate	87.0	495.00	43,065.00
Igor Voloshin	Associate	17.0	495.00	8,415.00
Total		177.0		\$ 106,102.50

Disbursement Summary

<u>Date</u>	<u>Description</u>	<u>Total</u>
04/30/19	Voice & Data Communications	3,183.08
	Total Disbursements	\$ 3,183.08

Attachment 16

FENWICK & WEST LLP	Silicon Valley Center 801 California Street Mountain View, CA 94041 Tel 650.988.8500 Fax 650.938.5200
-------------------------------	---

Alameda Research LLC
2000 Center Street, Suite 400
Berkeley, CA 94704

Invoice Date: January 22, 2019
Client Number: 34394
Invoice Number: 737203

Attn: Sam Bankman-Fried

(Invoice Emailed)

For professional services rendered through December 31, 2018.

Fees:	\$ 27,604.00
Disbursements:	828.12
	<hr/>
CURRENT AMOUNT DUE	\$ 28,432.12

Alameda Research LLC
Client Number: 34394

Invoice Date: January 22, 2019
Invoice Number: 737203
Billing Attorney: Daniel Friedberg

Page 6

General Corporate
Matter number 34394-00600

<u>Date</u>	<u>Timekeeper</u>	<u>Description</u>	<u>Hours</u>	<u>Amount</u>
12/26/18	Chad Richman	Draft cryptocurrency exchange master agreement.	3.5	1,627.50
12/27/18	Chad Richman	Draft cryptocurrency exchange master agreement.	2.8	1,302.00
12/28/18	Daniel Friedberg	Draft LOI; attend to corporate matters.	1.4	973.00
12/28/18	Chad Richman	Draft letter of intent for OTC trade; draft OTC trading master agreement.	3.9	1,813.50
Total Hours and Fees			39.5	\$ 25,033.00


Timekeeper Summary

<u>Name</u>	<u>Title</u>	<u>Hours</u>	<u>Rate</u>	<u>Amount</u>
David L. Forst	Partner	4.7	1200.00	5,640.00
Daniel Friedberg	Of Counsel	13.5	695.00	9,382.50
Michael Knobler	Associate	0.6	750.00	450.00
Chad Richman	Associate	18.6	465.00	8,649.00
Igor Voloshin	Associate	1.9	465.00	883.50
Kathleen Murray	Paralegal	0.2	140.00	28.00
Total		39.5		\$ 25,033.00

Disbursement Summary

<u>Date</u>	<u>Description</u>	<u>Total</u>
12/31/18	Voice & Data Communications	750.99
Total Disbursements		\$ 750.99

Attachment 17

	Silicon Valley Center 801 California Street Mountain View, CA 94041 Tel 650.988.8500 Fax 650.938.5200
---	---

Alameda Research LLC
2000 Center Street, Suite 400
Berkeley, CA 94704

Invoice Date: June 30, 2019

Client Number: 34394

Invoice Number: 759331

Attn: Sam Bankman-Fried

(Invoice Emailed)

For professional services rendered through May 31, 2019.

Fees: \$ 164,399.50

Disbursements: 16,155.32

CURRENT AMOUNT DUE \$ 180,554.82

Alameda Research LLC
Client Number: 34394

Invoice Date: June 30, 2019
Invoice Number: 759331
Billing Attorney: Daniel Friedberg

Page 18

General Corporate
Matter number 34394-00600

<u>Date</u>	<u>Timekeeper</u>	<u>Description</u>	<u>Hours</u>	<u>Amount</u>
05/17/19	Lise Berichel	Pursue drafting of software license agreement to be entered into between Alameda Research Ltd. and FTX Trading Ltd; forward draft to D. Friedberg for review.	1.7	1,122.00
05/17/19	Casey O'Neill	Collaborate internally regarding and supervise ongoing document collection and review work.	0.5	365.00
05/17/19	Chad Richman	Discuss open items on FTX formation with D.Friedberg; provide guidance on entity formation for I.Voloshin.	0.6	297.00
05/17/19	Igor Voloshin	Seychelles entity formation.	1.0	495.00
05/19/19	Igor Voloshin	Seychelles entity formation.	1.8	891.00
05/20/19	Daniel Friedberg	Review corporate issues; conferences.	2.3	1,644.50
05/20/19	Kristofer Hatch	Research regarding joint venture.	1.5	810.00
05/20/19	Casey O'Neill	Review and edit document review protocol memo (1.3); manage team with respect to the same (.2).	1.5	1,095.00
05/20/19	Igor Voloshin	Seychelles entity formation.	0.4	198.00
05/21/19	Daniel Friedberg	Address corporate issues.	0.9	643.50
05/22/19	Daniel Friedberg	Draft prospectus.	3.0	2,145.00
05/22/19	Casey O'Neill	Draft, revise and circulate subpoena response tracking sheet (1.6); analyze next steps in subpoena response (.9).	2.5	1,825.00
05/22/19	Chad Richman	Review revised bithumb proposal.	0.3	165.00
05/23/19	Daniel Friedberg	Revisions to documents.	2.0	1,430.00

Alameda Research LLC
Client Number: 34394

Invoice Date: June 30, 2019
Invoice Number: 759331
Billing Attorney: Daniel Friedberg

Page 19

General Corporate
Matter number 34394-00600

<u>Date</u>	<u>Timekeeper</u>	<u>Description</u>	<u>Hours</u>	<u>Amount</u>
05/23/19	Casey O'Neill	Supervise ongoing document review and consider strategy for the same (.8); consider and communicate with client and team about further document collections for subpoena response (.9).	1.7	1,241.00
05/24/19	Daniel Friedberg	Draft user agreements.	1.8	1,287.00
05/24/19	Chad Richman	Review leverage token prospectus.	0.1	55.00
05/26/19	Daniel Friedberg	Revisions to documents.	1.3	929.50
05/28/19	Daniel Friedberg	Attention to formation issues; contract review.	2.2	1,573.00
05/28/19	Casey O'Neill	Review and analyze arguments made in Bitfinex and Tether brief concerning lack of NYAG jurisdiction (1.8); re-review production of onboarding documents already made for alignment with Bitfinex and Tether arguments in briefing and public terms of service (1.2); supervise team document review and assess status of same (.3); consider and collaborate internally regarding strategy for further production or response to NYAG (.6).	3.9	2,847.00
05/28/19	Chad Richman	Review and comment on draft of leverage token ppm.	1.2	660.00
05/28/19	Igor Voloshin	Review PCC regulatory issues provided by Seychelles counterparty; begin drafting application.	0.3	148.50
05/29/19	Chad Richman	Discuss leverage token ppm with D.Friedberg; review PPM.	0.3	165.00
05/29/19	Igor Voloshin	Draft Certificate of Incumbency.	0.3	148.50

Alameda Research LLC
Client Number: 34394

Invoice Date: June 30, 2019
Invoice Number: 759331
Billing Attorney: Daniel Friedberg

Page 20

General Corporate
Matter number 34394-00600

<u>Date</u>	<u>Timekeeper</u>	<u>Description</u>	<u>Hours</u>	<u>Amount</u>
05/30/19	Daniel Friedberg	Revisions to documents.	3.0	2,145.00
05/30/19	Chad Richman	Review and revise Leverage Token PPM.	0.9	495.00
05/30/19	Igor Voloshin	Draft Corporate documents.	0.4	198.00
05/31/19	David L. Forst	Discussion with Mr. Bankman et al., regarding tax structuring issues; review emails regarding same.	1.6	2,120.00
05/31/19	Daniel Friedberg	Draft documents; conference.	4.0	2,860.00
Total Hours and Fees			99.7	\$ 68,071.50

Timekeeper Summary

<u>Name</u>	<u>Title</u>	<u>Hours</u>	<u>Rate</u>	<u>Amount</u>
Andrew Albertson	Partner	1.2	775.00	930.00
David L. Forst	Partner	6.7	1325.00	8,877.50
Daniel Friedberg	Of Counsel	36.2	715.00	25,883.00
Casey O'Neill	Of Counsel	13.4	730.00	9,782.00
Lise Berichel	Associate	4.7	660.00	3,102.00
Kristofer Hatch	Associate	18.9	540.00	10,206.00
Chad Richman	Associate	11.2	508.75	5,698.00
Igor Voloshin	Associate	7.2	495.00	3,564.00
Kathleen Murray	Paralegal	0.2	145.00	29.00
Total		99.7		\$ 68,071.50

Attachment 18

FENWICK & WEST LLP	Silicon Valley Center 801 California Street Mountain View, CA 94041 Tel 650.988.8500 Fax 650.938.5200
-------------------------------	---

Alameda Research LLC
2000 Center Street, Suite 400
Berkeley, CA 94704

Invoice Date: August 28, 2019
Client Number: 34394
Invoice Number: 766457

Attn: Sam Bankman-Fried

(Invoice Emailed)

For professional services rendered through July 31, 2019.

Fees:	\$ 71,225.00
Disbursements:	2,636.76
	<hr/>
CURRENT AMOUNT DUE	\$ 73,861.76

Alameda Research LLC
Client Number: 34394

Invoice Date: August 28, 2019
Invoice Number: 766457
Billing Attorney: Daniel Friedberg

Page 8

General Corporate
Matter number 34394-00600

<u>Date</u>	<u>Timekeeper</u>	<u>Description</u>	<u>Hours</u>	<u>Amount</u>
07/26/19	Chad Richman	Draft intercompany agreements between FTX/Alameda/Cottonwood; draft revised FTT sale documents.	4.5	2,475.00
07/28/19	Daniel Friedberg	Attention to regulatory issues.	0.4	286.00
07/29/19	Daniel Friedberg	Attend to documents; correspondence with outside counsel; attend to corporate matters.	4.0	2,860.00
07/29/19	Chad Richman	Discuss outstanding items for FTT/FTX with D.Friedberg; investigate securities law issues related to FTT listing and roll out.	0.9	495.00
07/31/19	Daniel Friedberg	Draft FTX customer agreement.	4.0	2,860.00
Total Hours and Fees			90.7	\$ 66,090.50

Timekeeper Summary

<u>Name</u>	<u>Title</u>	<u>Hours</u>	<u>Rate</u>	<u>Amount</u>
David L. Forst	Partner	10.4	1325.00	13,780.00
Daniel Friedberg	Of Counsel	50.2	715.00	35,893.00
Chad Richman	Associate	27.6	550.00	15,180.00
Igor Voloshin	Associate	2.5	495.00	1,237.50
Total		90.7		\$ 66,090.50

Disbursement Summary

<u>Date</u>	<u>Description</u>	<u>Total</u>
07/31/19	Voice & Data Communications	1,982.72
Total Disbursements		\$ 1,982.72

Attachment 19

West Realm Shires Services Inc.
2000 Center Street
Suite 400
Berkeley, CA 94704

Invoice Date: January 27, 2022
Client Number: 38608
Invoice Number: 893087

Attn: Dan Friedberg

(Invoice Emailed)

For professional services rendered through December 31, 2021.

Fees:	\$ 67,252.00
Disbursements:	2,648.03
	<hr/>
CURRENT AMOUNT DUE	\$ 69,900.03

West Realm Shires Services Inc.
Client Number: 38608

Invoice Date: January 27, 2022
Invoice Number: 893087
Billing Attorney: Andrew Albertson

Page 10

General Corporate
Matter number 38608-00600

<u>Date</u>	<u>Timekeeper</u>	<u>Description</u>	<u>Hours</u>	<u>Amount</u>
12/01/21	Igor Voloshin	Prepare AML memo/analysis.	1.5	1,290.00
12/02/21	Whitney Anne Bishop	Correspondence to M. Mort regarding option exercises.	3.4	1,377.00
12/03/21	Igor Voloshin	Prepare email overview of MT reporting; updates to legal analysis on BSA compliance.	1.0	860.00
12/06/21	Sean McElroy	Attend virtual meeting with FTX.US regarding tax matters.	0.5	407.50
12/06/21	Igor Voloshin	Miscellaneous regulatory advice.	2.3	1,978.00
12/07/21	Sean McElroy	Draft intercompany services agreement.	0.3	244.50
12/08/21	Whitney Anne Bishop	Review of option records.	0.9	364.50
12/15/21	Sean McElroy	Review potential acquisition transaction; attend phone conference with S. Bankman-Fried et al. regarding potential acquisition.	0.4	326.00
12/15/21	Igor Voloshin	Confer with regulators on no-names basis on ADTL filings.	1.0	860.00
12/16/21	Whitney Anne Bishop	Correspondence with T. Levine regarding WRS Financial Services; update capitalization table.	2.5	1,012.50
12/17/21	Whitney Anne Bishop	Continue reconciliation of cap table.	1.1	445.50

West Realm Shires Services Inc.
 Client Number: 38608

Invoice Date: January 27, 2022
 Invoice Number: 893087
 Billing Attorney: Andrew Albertson

Page 12

General Corporate
 Matter number 38608-00600

<u>Date</u>	<u>Timekeeper</u>	<u>Description</u>	<u>Hours</u>	<u>Amount</u>
12/28/21	Igor Voloshin	Confer with Minn. Dept of Commerce; discuss with WRSS.	2.7	2,322.00
12/29/21	Hector Velez	Review and revise capitalization table.	1.0	685.00
12/29/21	Igor Voloshin	Prepare response to Minn. Dept of Commerce.	2.0	1,720.00
12/30/21	Sean McElroy	Attend to tax matters relating to Storybook acquisition.	0.3	244.50
12/30/21	Hector Velez	Review and revise capitalization table; provide tables to client.	0.5	342.50
Total Hours and Fees			36.6	\$ 26,573.50


Timekeeper Summary

<u>Name</u>	<u>Title</u>	<u>Hours</u>	<u>Rate</u>	<u>Amount</u>
Sean McElroy	Associate	8.0	815.00	6,520.00
Hector Velez	Associate	2.9	685.00	1,986.50
Igor Voloshin	Associate	16.7	860.00	14,362.00
Whitney Anne Bishop	Paralegal	8.2	405.00	3,321.00
Anita Marie Crowther	Paralegal	0.8	480.00	384.00
Total		36.6		\$ 26,573.50

Disbursement Summary

<u>Date</u>	<u>Description</u>	<u>Total</u>
12/31/21	Voice & Data Communications	797.21
Total Disbursements		\$ 797.21

Attachment 20

	Silicon Valley Center 801 California Street Mountain View, CA 94041 Tel 650.988.8500 Fax 650.938.5200
---	---

Alameda Research LLC
2000 Center Street, Suite 400
Berkeley, CA 94704

Invoice Date: January 28, 2020

Client Number: 34394

Invoice Number: 787532

Attn: Sam Bankman-Fried

(Invoice Emailed)

For professional services rendered through December 31, 2019.

Fees: \$ 169,080.50

Disbursements: 19,282.79

CURRENT AMOUNT DUE \$ 188,363.29

Alameda Research LLC
Client Number: 34394

Invoice Date: January 28, 2020
Invoice Number: 787532
Billing Attorney: Daniel Friedberg

Page 18

General Corporate
Matter number 34394-00600

<u>Date</u>	<u>Timekeeper</u>	<u>Description</u>	<u>Hours</u>	<u>Amount</u>
12/17/19	David L. Forst	Discussion with Mr. McElroy regarding charitable contribution issue; emails regarding HK residency issue; conference call regarding outstanding tax issues.	1.6	2,120.00
12/17/19	Daniel Friedberg	Attention to acquisitions; address corporate issues.	2.4	1,716.00
12/17/19	Sean McElroy	Prepare for and attend phone conference with Joe Bankman et al. regarding year-end tax issues; draft internal email regarding tax issues; research on tax deduction issue and confer with D. Forst regarding same.	2.4	1,512.00
12/17/19	Kathleen Murray	Review and update corporate records with evidence of Paper Bird Transfer.	0.1	14.50
12/17/19	Chad Richman	Discuss vc investment structure with D.Friedberg.	0.2	110.00
12/17/19	Igor Voloshin	Misc. corporate reorganization matters.	0.6	297.00
12/17/19	Jennifer R. Wu	Review exchange agreement.	0.5	200.00
12/18/19	David L. Forst	Discussion with Mr. McElroy regarding follow up regarding tax issues; review email regarding BVI.	0.7	927.50
12/18/19	Daniel Friedberg	Attention to corporate issues; conference with acquisition target; conferences.	3.3	2,359.50
12/18/19	Sean McElroy	Research on tax deduction issues; confer with D. Forst regarding same; draft internal email regarding same.	2.2	1,386.00

Alameda Research LLC
Client Number: 34394

Invoice Date: January 28, 2020
Invoice Number: 787532
Billing Attorney: Daniel Friedberg

Page 22

General Corporate
Matter number 34394-00600

<u>Date</u>	<u>Timekeeper</u>	<u>Description</u>	<u>Hours</u>	<u>Amount</u>
12/30/19	Jennifer R. Wu	Review, edit, and discuss data room for FTX.	1.6	640.00
12/30/19	Jennifer R. Wu	Update legal workflows.	0.2	80.00
12/31/19	David L. Forst	Emails regarding FTX issues.	0.2	265.00
12/31/19	Daniel Friedberg	Attend to intercompany agreements; conferences and correspondence.	3.3	2,359.50
12/31/19	Sean McElroy	Review outstanding tax issues; draft emails regarding same.	0.3	189.00
12/31/19	Can Sun	Attend to client emails.	0.1	71.00
12/31/19	Igor Voloshin	Misc. corporate reorganization matters.	2.8	1,386.00
12/31/19	Jennifer R. Wu	Update legal workflows.	0.1	40.00
12/31/19	Jennifer R. Wu	Edit token exchange documents.	0.3	120.00
Total Hours and Fees			149.1	\$ 101,168.00

Timekeeper Summary

<u>Name</u>	<u>Title</u>	<u>Hours</u>	<u>Rate</u>	<u>Amount</u>
David L. Forst	Partner	16.7	1325.00	22,127.50
Daniel Friedberg	Partner	35.4	715.00	25,311.00
Sean McElroy	Associate	35.6	630.00	22,428.00
Chad Richman	Associate	15.1	550.00	8,305.00
Joseph Schenck	Associate	1.6	715.00	1,144.00
Can Sun	Associate	4.4	710.00	3,124.00
Igor Voloshin	Associate	13.5	495.00	6,682.50
Jacob Wittman	Associate	15.3	495.00	7,573.50
Jennifer R. Wu	Associate	11.0	400.00	4,400.00
Kathleen Murray	Paralegal	0.5	145.00	72.50
Total		149.1		\$ 101,168.00

Attachment 21

F f	Silicon Valley Center 801 California Street Mountain View, CA 94041 Tel 650.988.8500 Fax 650.938.5200
-----	---

Alameda Research LLC
2000 Center Street, Suite 400
Berkeley, CA 94704

Invoice Date: July 13, 2020

Client Number: 34394

Invoice Number: 811396

Attn: Sam Bankman-Fried

(Invoice Emailed)

For professional services rendered through June 30, 2020.

Fees: \$ 225,752.00

Disbursements: 19,419.70

CURRENT AMOUNT DUE \$ 245,171.70

Alameda Research LLC
 Client Number: 34394

Invoice Date: July 13, 2020
 Invoice Number: 811396
 Billing Attorney: Andrew Albertson

Page 12

Response to Regulatory Inquiries
 Matter number 34394-00401

<u>Date</u>	<u>Timekeeper</u>	<u>Description</u>	<u>Hours</u>	<u>Amount</u>
06/05/20	Casey O'Neill	Attend to client email traffic regarding bank request; review screenshot of same.	0.3	255.00
06/06/20	Casey O'Neill	Attend to client email traffic regarding bank dialogue and need for law enforcement response policy.	0.2	170.00
06/07/20	Casey O'Neill	Coordinate client call regarding law enforcement response policy.	0.2	170.00
06/09/20	Casey O'Neill	Prepare for client call regarding law enforcement response policy and consider form for same; review FTX website for terms of service; lead client call regarding law enforcement response policy and review notes from same.	1.2	1,020.00
06/12/20	Casey O'Neill	Consider next steps in law enforcement response development and follow up with D. Friedberg regarding user agreements and privacy policies.	0.3	255.00
Total Hours and Fees			2.2	\$ 1,870.00

Timekeeper Summary

<u>Name</u>	<u>Title</u>	<u>Hours</u>	<u>Rate</u>	<u>Amount</u>
Casey O'Neill	Of Counsel	2.2	850.00	1,870.00
Total		2.2		\$ 1,870.00

Attachment 22

West Realm Shires Services Inc.
2000 Center Street
Suite 400
Berkeley, CA 94704

Invoice Date: October 19, 2021
Client Number: 38608
Invoice Number: 877666

Attn: Dan Friedberg

(Invoice Emailed)

For professional services rendered through September 30, 2021.

Fees:	\$ 89,087.00
Disbursements:	2,672.61
	<hr/>
CURRENT AMOUNT DUE	\$ 91,759.61

West Realm Shires Services Inc.
Client Number: 38608

Invoice Date: October 19, 2021
Invoice Number: 877666
Billing Attorney: Andrew Albertson

Page 10

General Corporate
Matter number 38608-00600

<u>Date</u>	<u>Timekeeper</u>	<u>Description</u>	<u>Hours</u>	<u>Amount</u>
09/03/21	Hector Velez	Correspond with investors on data room access and questions regarding investments; prepare closing documents; draft summary capitalization slide; send financing documents for signature.	4.7	3,219.50
09/05/21	Joseph B. Doll	Edit Series B-1 financing documents, address due diligence questions, and related correspondence.	1.7	1,275.00
09/05/21	David L. Forst	Review information statement regarding Project Main.	0.5	762.50
09/05/21	Hector Velez	Draft option grant agreements.	3.5	2,397.50
09/06/21	Whitney Anne Bishop	Prepare option award agreements for WRS; prepare documents forming subsidiaries.	1.5	607.50
09/06/21	Joseph B. Doll	Edit Series B-1 financing documents, address due diligence questions, and related correspondence.	2.2	1,650.00
09/06/21	Hector Velez	Revise option grant agreements.	4.5	3,082.50
09/06/21	Igor Voloshin	Miscellaneous regulatory items: Chartwell report; updated risk assessment; updates to AML policy; response to FinCEN audit.	3.1	2,666.00
09/07/21	Whitney Anne Bishop	Review and respond to email communication regarding WRS records; continue preparation of subsidiary documents.	2.2	891.00
09/07/21	Hector Velez	Correspond with investors on data room access and questions regarding investments; update side letters signature tracker; send common stock purchase agreement for signature.	3.2	2,192.00

West Realm Shires Services Inc.
 Client Number: 38608

Invoice Date: October 19, 2021
 Invoice Number: 877666
 Billing Attorney: Andrew Albertson

Page 15

General Corporate
 Matter number 38608-00600


Timekeeper Summary

<u>Name</u>	<u>Title</u>	<u>Hours</u>	<u>Rate</u>	<u>Amount</u>
David L. Forst	Partner	0.5	1525.00	762.50
Joseph B. Doll	Associate	9.8	750.00	7,350.00
Andrea King-Lock Louie	Associate	0.5	685.00	342.50
Sean McElroy	Associate	1.3	815.00	1,059.50
Hector Velez	Associate	64.6	685.00	44,251.00
Igor Voloshin	Associate	13.1	860.00	11,266.00
Jacob Wittman	Associate	0.4	750.00	300.00
Whitney Anne Bishop	Paralegal	9.1	405.00	3,685.50
Katherine Schuler	Paralegal	0.5	235.00	117.50
Katie Wagner	Paralegal	0.4	355.00	142.00
Ellen Welichko	Paralegal	0.3	480.00	144.00
Total		100.5		\$ 69,420.50

Disbursement Summary

<u>Date</u>	<u>Description</u>	<u>Total</u>
09/30/21	Voice & Data Communications	2,082.61
	Total Disbursements	\$ 2,082.61

Attachment 23

	Silicon Valley Center 801 California Street Mountain View, CA 94041 Tel 650.988.8500 Fax 650.938.5200
---	---

Alameda Research LLC
2000 Center Street, Suite 400
Berkeley, CA 94704

Invoice Date: May 12, 2020

Client Number: 34394

Invoice Number: 802382

Attn: Sam Bankman-Fried

(Invoice Emailed)

For professional services rendered through April 30, 2020.

Fees: \$ 96,355.50

Disbursements: 2,778.67

CURRENT AMOUNT DUE \$ 99,134.17

Alameda Research LLC
Client Number: 34394

Invoice Date: May 12, 2020
Invoice Number: 802382
Billing Attorney: Andrew Albertson

Page 2

General Corporate
Matter number 34394-00600

<u>Date</u>	<u>Timekeeper</u>	<u>Description</u>	<u>Hours</u>	<u>Amount</u>
04/01/20	Sean McElroy	Draft loan agreement; revise intercompany agreements; research on mark to market issue; draft internal email regarding same.	1.4	1,036.00
04/01/20	Igor Voloshin	MTL Project; call Washington DFI for update on Phase I; draft regulatory notices to Colorado, Indian, Kentucky, Maryland.	1.8	1,179.00
04/02/20	Andrew Albertson	Standing tax/update call and follow-up.	0.8	768.00
04/02/20	David L. Forst	Review emails and research from Mr. McElroy regarding investments, tokenization and various other tax issues; discussion with Mr. McElroy regarding same; conference call with Mr. Bankman, Mr. Friedberg, Mr. McElroy et al regarding same; discussion with Ms. Eades and Mr. McElroy regarding CARES issues; review email from Ms. Eades regarding same.	2.8	4,060.00
04/02/20	Sean McElroy	Confer with D. Forst regarding tax issues; confer with D. Friedberg et al. regarding tax issues; research partnership tax issues; draft intercompany loan agreement and intercompany tokenization exhibit; confer with D. Forst and C. Eades regarding CARES Act issue; review CARES Act.	3.8	2,812.00
04/02/20	Igor Voloshin	MTL Project: call with WRS team on Phase I; NMLS & Fieldprint. Update Phase I docs.	2.0	1,310.00

Alameda Research LLC
Client Number: 34394

Invoice Date: May 12, 2020
Invoice Number: 802382
Billing Attorney: Andrew Albertson

Page 3

General Corporate
Matter number 34394-00600

<u>Date</u>	<u>Timekeeper</u>	<u>Description</u>	<u>Hours</u>	<u>Amount</u>
04/03/20	David L. Forst	Follow up review on tokenization.	0.5	725.00
04/03/20	Igor Voloshin	Misc. corporate reorganization matters.	1.4	917.00
04/06/20	Andrew Albertson	Review omnibus consent, charter and existing governance agreements; analyze stock split in context; confer regarding EIP and open ancillary transaction agreements.	1.5	1,440.00
04/06/20	Sean McElroy	Internal email; revise intercompany agreement.	0.4	296.00
04/06/20	Can Sun	Research seed round docs.	0.2	172.00
04/06/20	Jacob Wittman	Attend to record keeping matters.	0.5	327.50
04/07/20	Andrew Albertson	Review omnibus consent and model; call regarding consents and EIP; confer regarding documents and process.	1.1	1,056.00
04/07/20	David L. Forst	Review and comment on intercompany agreement; discussion with Mr. McElroy; email from Ms. Eades.	1.1	1,595.00
04/07/20	Sean McElroy	Confer with D. Forst regarding intercompany agreements and related tax issues; draft internal emails regarding same; draft email to A. Sarin regarding same; research on partnership tax issue.	0.8	592.00
04/07/20	Chad Richman	Emails with D.Friedberg regarding FTT employee grants.	0.4	290.00
04/07/20	Jacob Wittman	Call with client; attend to records; draft consents.	2.7	1,768.50

Alameda Research LLC
Client Number: 34394

Invoice Date: May 12, 2020
Invoice Number: 802382
Billing Attorney: Andrew Albertson

Page 10

General Corporate
Matter number 34394-00600

Timekeeper Summary

<u>Name</u>	<u>Title</u>	<u>Hours</u>	<u>Rate</u>	<u>Amount</u>
Andrew Albertson	Partner	8.5	960.00	8,160.00
Michael Dicke	Partner	0.6	1110.00	666.00
David L. Forst	Partner	19.0	1450.00	27,550.00
Sean McElroy	Associate	28.4	740.00	21,016.00
Chad Richman	Associate	9.0	725.00	6,525.00
Can Sun	Associate	1.7	860.00	1,462.00
Igor Voloshin	Associate	13.9	655.00	9,104.50
Jacob Wittman	Associate	7.1	655.00	4,650.50
Jennifer R. Wu	Associate	0.4	485.00	194.00
Total		88.6		\$ 79,328.00

Disbursement Summary

<u>Date</u>	<u>Description</u>	<u>Total</u>
04/06/20	Cancellation of: Obtain Certificate of Good Standing from Delaware. - VENDOR: GKL Register Agents Inc./TIN 81-2236321	-112.00
04/30/20	Voice & Data Communications	2,379.84
	Total Disbursements	\$ 2,267.84