1 2 3 4 5 6 7 8		Electronically FLED by Superior Court of California, County of San Mateo ON 2/9/2023 By/S/ Vanessa Jimenez Deputy Clerk HE STATE OF CALIFORNIA
9	COUNTY O	F SAN MATEO
10 11	DANIEL OCAMPO, Individually and on Behalf of All Others Similarly Situated,	Case No. 21-CIV-03843
11	Plaintiff, v.	THIRD AMENDED CLASS ACTION COMPLAINT FOR VIOLATIONS OF THE
13 14	DFINITY USA RESEARCH LLC, DFINITY FOUNDATION STIFTUNG, AH CAPITAL MANAGMENT, POLYCHAIN CAPITAL, DOMINIC WILLIAMS, and JOHN DOES 1-20,	SECURITIES ACT OF 1933 JURY TRIAL DEMANDED
15 16	Defendants.	
17		-
18		
19		
20		
21		
22		
23		
24		
25		
26 27		
27		
20		SS ACTION COMPLAINT
		ASS ACTION COMPLAINT 11-CIV-03843

1 Plaintiff Daniel Ocampo ("Plaintiff"), individually and on behalf of all others similarly situated, by 2 Plaintiff's undersigned attorneys, alleges the following based upon personal knowledge as to Plaintiff's 3 own acts, and upon information and belief as to all other matters based on the investigation conducted by 4 and through Plaintiff's attorneys, which included, among other things, a review of governmental filings and commentary, publicly available reports and information, analyst and media reports, and other 5 commentary analysis. Plaintiff's investigation into the matters alleged herein is continuing and many 6 relevant facts are known only to, or are exclusively within the custody and control of, the Defendants. 7 Plaintiff believes that substantial additional evidentiary support will exist for the allegations set forth herein 8 9 after a reasonable opportunity for formal discovery.

10

NATURE AND SUMMARY OF ACTION

1. Plaintiff brings this securities class action under §§5, 12(a)(1), and 15 of the Securities Act 11 of 1933 (the "Securities Act") against (1) Dfinity USA Research LLC ("Dfinity USA Research" or the 12 "Company"); (2) the Dfinity Foundation Stiftung (the "Foundation," together with Dfinity USA Research, 13 14 "Dfinity"); (3) Polychain Capital ("Polychain"); (4) AH Capital Management LLC ("Andreessen"); and (5) Dfinity's controlling executive and director, Dominic Williams ("Williams," together with Polychain 15 and Andreessen, the "Controlling Defendants").¹ Plaintiff alleges that Defendants sold unregistered 16 securities to investors in violation of the Securities Act. Defendants are liable in their capacities as issuers, 17 statutory sellers, and/or direct or indirect offerors of Internet Computer Project tokens ("ICP tokens" or 18 "ICP"). 19

20 2. Plaintiff brings this action on behalf of all investors who purchased ICP tokens on or after
21 May 10, 2021, and was damaged thereby.

3. ICP qualifies as a security under §2(a)(1) of the Securities Act, 15 U.S.C. §77b(a)(1). The
purchase of ICP constitutes an investment contract since ICP purchasers, including Plaintiff, provided
consideration (in the form of fiat, *i.e.*, U.S. dollars or other cryptocurrencies) in exchange for ICP. ICP is
an investment in a common enterprise and purchasers reasonably expected to derive profits from their
ownership of ICP. Defendants promoted this profit motive as a reason to purchase ICP.

¹ The Foundation, Dfinity USA Research and the Controlling Defendants are collectively referred to as "Defendants."

4. No registration statements have been filed with the U.S. Securities and Exchange
 Commission ("SEC") or have been in effect with respect to the ICP offerings alleged herein.

5. All 469,213,710 ICPs made available during the "Genesis" listing event were created out
of thin air by Dfinity. At least 24% of all ICPs in existence were given to the Controlling Defendants, in
particular, Polychain and Andreessen.

6 6. Defendants have since earned massive profits by selling the retained ICP to the public,
7 without complying with federal securities laws, in what is essentially an ongoing initial coin offering
8 ("ICO"). Like in an initial public offering, in an ICO, digital assets are sold to consumers in exchange for
9 legal tender or other cryptocurrencies (most often Bitcoin and Ethereum).

7. Defendants sell ICP from the retained supply and use the proceeds from the sales to fund
Company operations, to reward investors, and as governance tokens.

8. In order to increase demand for ICP, and thereby increase the profits derived by selling ICP,
 Defendants portray ICP as a good investment, solicit sales, and express optimistic and misleading
 predictions on ICP's ability to disrupt established technologies. Dfinity greatly increased these efforts to
 push ICP on the general public in recent years and months.

16

9.

17

JURISDICTION AND VENUE

These solicitation efforts were conducted by interstate means, as were the sales of ICP.

18 10. The Court has subject-matter jurisdiction over this action pursuant to the California 19 Constitution, Article VI, and §§10 and 22 of the Securities Act, 15 U.S.C. §77v. The claims alleged herein arise under §§5, 12(a)(1), and 15 of the Securities Act. See 15 U.S.C. §§77e, 77l, and 77o. Section 22 of 20 the Securities Act, 15 U.S.C. §77v(a), expressly states that "[e]xcept as provided in section 77p(c) of this 21 title, no case arising under this subchapter and brought in any State court of competent jurisdiction shall be 22 removed to any court of the United States." See 15 U.S.C. §77v(a). Section 77p(c) refers to "covered class 23 24 action[s] brought in any State court involving a covered security, as set forth in subsection (b)," and 25 subsection (b) of §77p in turn includes within its scope only covered class actions "based upon the statutory or common law of any State or subdivision thereof." See 15 U.S.C. §77p. This is an action asserting only 26 federal law claims. Thus, this action is not removable to federal court. 27

1 11. Venue is proper in this jurisdiction pursuant to the provisions of California Code of Civil
 2 Procedure §395(a) because certain Defendants reside in San Mateo County.

3 12. This Court has personal jurisdiction over Defendants as a result of acts of Defendants
4 occurring in and/or aimed at the State of California in connection with Defendants' unregistered offer and
5 sale of securities in violation of §§5, 12(a)(1), and 15 of the Securities Act.

6 13. This Court also has personal jurisdiction over Defendants because they reside in or have their
7 principal places of business in California.

PARTIES

14. Plaintiff Daniel Ocampo is an individual and a resident of the State of California. Plaintiff 9 made purchases of ICP tokens shortly after the opening of the Genesis Launch on May 10, 2021 through 10 June 25, 2021 on the U.S.-based cryptocurrency exchange Coinbase, and suffered losses on those 11 investments as a result of the scheme alleged herein. Leading up and following his initial purchase of 12 ICP, Plaintiff saw promotions from the Foundation on YouTube, as well as those on the Dfinity 13 14 website. Plaintiff also signed up through the Dfinity website to receive updates and further information regarding the Internet Computer Project and ICP tokens. The Foundation sent out email 15 16 blast promotions to Plaintiff during the Relevant Period, and the email address URLs for these solicitations were all from "dfinity.org" 17

18 15. Defendant Dfinity USA Research LLC is a Delaware corporation with its principal place of
19 business at 411 Acacia Avenue, Palo Alto, California 94306. Dfinity operates as one of the so-called
20 "research centers" of the Dfinity Foundation and exists to allow the latter to operate within the United States.

16. Defendant Dfinity Foundation is a Zurich-based not-for-profit organization or "stiftung," and
is the true corporate entity behind all of ICP's operations. The Foundation further elaborates on its structure
in the "about" section for the recruiting page on its website: "The DFINITY Foundation operates globally
with research centers in Zurich and San Francisco as well as team members working remotely across North
America, Europe and Asia."² The Foundation, with the aid of its employees working remotely and/or within

26

8

27 28

Join the Movement, DFINITY, https://dfinity.org/about#jobs (last visited Feb. 9, 2023).

California at its research center, Dfinity USA Research, created ICP and, at all relevant times, solicited
 purchases of ICP by Plaintiff and the Class for its own benefit and the benefit of its executives and owners.

3 17. Defendant Dominic Williams is the Founder, the President, a member of the Board of
4 Directors, and the Chief Scientist of Dfinity and Internet Computer Project and has been since October 2016.
5 Williams is a resident of Santa Clara County. Williams exercised control over Dfinity and directed and/or
6 authorized, directly or indirectly, the sale and/or solicitation of ICP to the public.

18. Defendant AH Capital Management is a private venture capital firm founded in 2009.
Andreessen is a California company with its headquarters in Menlo Park, California in this County.
Andreessen exercised control over Dfinity and directed and/or authorized, directly or indirectly, the sale
and/or solicitation of ICP to the public. Andreesen is also known by "AH Capital Management, LLC."

11 19. Defendant Polychain Capital is a cryptocurrency investment firm managing portfolios of
 12 digital assets and has been since 2016. Polychain is headquartered in San Francisco, California. Polychain
 13 exercised control over Dfinity and directed and/or authorized, directly or indirectly, the sale and/or
 14 solicitation of ICP to the public.

The defendants referred to in ¶¶17-19 are referred to as the "Controlling Defendants."

15

20.

A.

- 16
- 17

Background of Cryptocurrency

18 21. A cryptocurrency is a digital asset designed to work as a medium of exchange or a store of
19 value or both. Cryptocurrencies use various cryptographic principles to secure transactions, control the
20 creation of additional units, and verify the transfer of the underlying digital assets.

SUBSTANTIVE ALLEGATIONS

21

26

27

28

22. Created in 2009, Bitcoin was the world's first decentralized cryptocurrency.

22 23. With a market capitalization of approximately \$1.4 trillion, Bitcoin is also at the top of the
23 cryptocurrency market by a wide margin.

24 24. Bitcoin functions as a ledger that tracks the ownership and transfer of every Bitcoin in
25 existence. This ledger is called a blockchain.

Blockchains act as the central technical commonality across most cryptocurrencies. While
 each blockchain may be subject to different technical rules and permissions based on the preferences of its
 creators, they are typically designed to achieve the similar goal of decentralization.

4 26. Accordingly, blockchains are generally designed as a framework of incentives that 5 encourages some people to do the work of validating transactions while allowing others to take advantage of the network. In order to ensure successful validation, those completing the validation are also required 6 to solve a "Proof of Work" problem by expending computational resources, which has the effect of making 7 8 a blockchain more accurate and secure. For Bitcoin, those who validate the blockchain transactions and 9 solve the "Proof of Work" program are rewarded with newly minted Bitcoin. This process is colloquially referred to as "mining." Mining is one method by which an individual can acquire cryptocurrencies like 10 11 Bitcoin. A second and more common manner is to obtain cryptocurrencies from someone else. This is often accomplished by acquiring it through an online "cryptocurrency exchange." 12

13 27. Online cryptocurrency exchanges are one place to purchase Bitcoin and other
14 cryptocurrencies. These exchanges are similar to traditional exchanges in that they provide a convenient
15 marketplace to match buyers and sellers of virtual currencies.

16 28. In April 2013, there were only seven cryptocurrencies listed on coinmarketcap.com, a
17 popular website that tracks the cryptocurrency markets. As of this filing, the site monitors more than 8,000
18 cryptocurrencies.

19 29. Another popular cryptocurrency, Ethereum, was designed to enable "smart contract"
20 functionality unlike Bitcoin's blockchain.

30. A smart contract is a program that verifies and enforces the negotiation or performance of a contract. Smart contracts can be self-executing and self-enforcing, which theoretically reduces the transaction costs associated with traditional contracting. By way of example of how a smart contract works, consider a situation where two people want to execute a hedging contract. They each put up \$1,000 worth of ether. They agree that, after a month, one of them will receive back \$1,000 worth of ether at the dollar exchange rate at that time, while the other receives the rest of the ether. The rest of the ether may or may not be worth more than it was at the beginning of the month.

28

A smart contract enables these two people to submit the ether to a secure destination and
 automatically distribute the ether at the end of the month without any third-party action. The smart contract
 self-executes with instructions written in its code which get executed when the specified conditions are
 met.

32. By the end of 2016, interest in cryptocurrencies like Bitcoin, Ethereum, and other "alt coins"
began to accelerate, with prices growing at a rate historically unprecedented for any asset class. Over the
course of 2017 alone, Bitcoin's price increased from approximately \$1,000 to approximately \$20,000.
Ethereum's growth was even more startling. On January 1, 2017, Ethereum was trading at approximately
\$8 per ether. Approximately one year later, it was trading at over \$1,400 per ether – a return of
approximately 17,000% over that period.

33. Seeking to capitalize on the growing enthusiasm for cryptocurrencies, many entrepreneurs
sought to raise funds through ICOs.

34. Between 2017 and 2018, nearly \$20 billion was raised through ICOs. None of these ICOs
was registered with the SEC.

35. These ICOs were typically announced and promoted through public online channels.
Issuers typically released a "whitepaper" describing the project and terms of the ICO and promoted the sale
of the tokens. They typically advertised the creation of a "new blockchain architecture."

36. The whitepapers contained vastly less information than would have been included in an
SEC registration statement. For example, whitepapers (just like the ICP whitepaper³) typically did not
include a "plain English" description of the offering; a list of key risk factors; a description of important
information and incentives concerning management; warnings about relying on forward-looking
statements; an explanation of how the proceeds from the offering would be used; or a standardized format
that investors could readily follow.

24 37. As a result of the lack of information, trading of tokens on exchanges such as Coinbase and
25 Binance was rife for manipulation.

 ²⁷ See Timo Hanke, Mahnush Movahedi & Dominic Williams, DFINITY Technology Overview Series Consensus System, DFINITY (Jan. 23, 2018), https://dfinity.org/pdf-viewer/pdfs/viewer?file=..
 28 //library/dfinity-consensus.pdf.

38. For example, the Tezos Foundation had an ICO in 2017, which raised \$232 million for the
company and insiders. This ICO, however, resulted in a class action lawsuit that settled for \$25 million.⁴
Commentators viewed this settlement as a means to avoid a possible future enforcement action by the SEC
for the sale of an unregistered security.⁵ According to Quentin Herbrecht, Chief Executive Officer ("CEO")
of blockchain marketing platform Markchain, the plaintiffs in that action "think that Tezos agreed to settle
this fine to prevent the SEC from re-characterizing their ICO as illegal securities offering, and this could
have been a fatal blow to the project."⁶

39. Similarly, in 2018, Block.One held an ICO for the EOS blockchain. After a year-long
offering, Block.One raised a staggering \$4.1 billion for the company and insiders.⁷ Shortly after the ICO
was completed, on September 30, 2019, the SEC completed an investigation and found that one issuer,
Block.one, had violated the Securities Act by selling the digital token EOS, an unregistered security, to the
public. As a result of this SEC enforcement action, Block.one was required to pay a \$24 million fine.⁸

40. The founder of another cryptocurrency exchange (Bibox), Aries Wanlin Wang, previously
noted that the secondary market for digital assets can be "rigged by manipulators. If you put major
currencies such as Bitcoin and Ethereum aside, many of the tokens you'll find issued through ICOs are
there to be manipulated."⁹

- 17
- 18

19

Id.

 ⁴ Lucas Cacioli, *Tezos Settles Class-Action Lawsuit Over 2017 \$232 Million ICO to the Tune of \$25* ²⁰ *Million*, BLOCKCHAIN.NEWS (Sept. 2, 2020), https://blockchain.news/news/tezos-settles-class-action-lawsuit-over-2017-XTZ-232-million-25-million.

 ⁵ Osato Avan-Nomayo, *Tezos Likely Avoiding SEC Action With \$25M Class-Action Lawsuit Settlement*, COINTELEGRAPH (June 28, 2020), https://cointelegraph.com/news/tezos-likely-avoiding-sec-action-with-25m-class-action-lawsuit-settlement.

^{23 6}

Brady Dale, *The First Yearlong ICO for EOS Raised \$4 Billion. The Second? Just \$2.8 Million*, COINDESK (Sept. 17, 2019), https://www.coindesk.com/the-first-yearlong-ico-for-eos-raised-4-billion-thesecond-just-2-8-million.

Press Release, U.S. Securities and Exchange Commission, SEC Orders Blockchain Company to Pay \$24 Million Penalty for Unregistered ICO (Sept. 30, 2019), https://www.sec.gov/news/pressrelease/2019-202; SEC Release No. 10714, 2019 WL 4793292 (Sept. 30, 2019).

Aries Wanlin Wang, Crypto Economy: How Blockchain, Cryptocurrency, and Token-Economy Are Disrupting the Financial World (2018).

41. According to Mr. Wang, "[t]hese tokens are similar to penny stocks. And everyone wants
 2 to believe they've discovered the next Bitcoin and Ethereum."¹⁰

3

4

5

6

7

8

42. Mr. Wang also candidly acknowledged that:

The problems facing the secondary market in crypto are similar to the problems that were faced by American stock exchanges 100 years ago. When a market lacks certain regulations and oversights, predictable things happen. *Pump and dumps are very common in the secondary market of cryptocurrency*, just as they were on the US stock exchange so many years ago. Fraudsters spreading false news about new crypto in a chat room have a great deal in common with con artists who sent false telegrams with information that might impact a stock in 1919. In any traditional financial market, the practice of market manipulation is illegal. And it should be. The lack of regulation that lets some people make a quick dollar hurts everyone else because it hurts our faith in the system.

9 [Emphasis added.]

10 43. Notably, Bibox was one of only four cryptocurrency exchanges that have excluded ICP11 from trading.

12

B. The Background of ICP

44. Dfinity's so-called "Internet Computer" project purports to be a decentralized version of the
internet itself. In essence, it is a smart contract platform designed to power blockchain versions of the
internet's most popular applications – decentralized alternatives to WhatsApp, LinkedIn, eBay, TikTok,
etc. – which would displace the need to use centralized, gatekeeping hosting services like Amazon Web
Services.¹¹

18 45. The purported native cryptocurrency for Dfinity's Internet Computer Project is the ICP 19 token. Thus, ICP is both an investment in the Company (as sales are used to fund Company operations with 20 the expectation that such investments in the Company will increase the value of ICP) and an investment in 21 itself (with the expectation that the value of ICP will increase), as well as a means of exchange and 22 governance promoted by Dfinity.

46. Unlike cryptocurrencies such as Bitcoin and Ethereum, which are mined by computer
hardware validating transactions on their networks, all 469,212, 166.84 ICP tokens in existence were simply
created by Dfinity in May 2021 as a part of the Company's functional equivalent of an ICO (the "Genesis

 $^{26 ||}_{10} Id.$

Mike Butcher & Ingrid Lunden, DFINITY raises \$102M from a16z and Polychain for a decentralized 'Internet Computer' to rival AWS, TECHCRUNCH (Aug. 29, 2018), https://techcrunch.com/2018/08/29/dfinity/.

Launch"). As discussed more thoroughly below a significant amount of the total ICP supply was given to 1 2 the Controlling Defendants, with the remaining amount left retained by Dfinity.

3 47. Dfinity's plan was to publicly offer the ICP tokens it created and retained for sale to retail 4 investors when the tokens were listed on various cryptocurrency exchanges. Dfinity would then use the 5 proceeds to fund the Foundation's operations, including, but not limited to, the Internet Computer Project or "ICP." 6

7 48 The Controlling Defendants have financially benefitted from their ICP being merchandized 8 and enabled the large-scale launch through their connection to the largest cryptocurrency exchanges that 9 made ICP widely available to the public.

10

49. Defendants have control over how many ICP tokens are in the market.

50. No registration statement has been filed for ICP with the SEC and no registration statement 11 is in effect for ICP. 12

13

С. Polychain and Andreessen Horowitz Are Significant Stakeholders of ICP

14 51. In February 2017, Dfinity held a "Seed" fundraising round for the Company to use for its operations and investments in projects developed using ICP technology, receiving approximately \$40 15 million in fiat cash and digital assets "primarily from enthusiasts who followed the project."¹² 16

17 52. Dfinity initially promised the "Seed Contributors" that the Company would run a "Main" fundraising round, akin to an ICO, at which time the seed contributors could cash out.¹³ 18

19 53. "However," as noted in a May 21, 2021 ICP analyst report, "after the 2017 boom, the project realized its valuation target was set too low" and the Company believed that "running an ICO fundraiser 20 could have *placed it in a grey legal territory where securities law was concerned*."¹⁴ 21

- 22 54.

Upon information and belief, Polychain and Andreessen were among those initial 23 "enthusiasts" who were the Seed Contributors to ICP.

24 12 Dominic Williams, Announcing DFINITY Fundraising Plans, and a Massive Welcome to Polychain Capital and Andreessen Horowitz, MEDIUM (Feb. 7, 2018), https://medium.com/dfinity/announcing-25 dfinity-fundraising-plans-and-a-massive-welcome-to-polychain-capital-and-andreessen-2ceb34769cd3.

13 26 See id.

Mira Christanto & Wilson Withiam, An Introduction to Dfinity and the Internet Computer, 27 MESSARI (May 10, 2021), https://messari.io/article/an-introduction-to-dfinity-and-the-internet-computer (emphasis added). 28

1 55. The single "Main" round of Dfinity's funding model was subsequently changed to a two-2 part model. First, Dfinity would hold "Strategic" and "Private Presale" fundraising rounds. Second, Dfinity 3 would hold what for all intents and purposes was the very same type of ICO-style fundraiser Defendant 4 Williams claimed might run afoul of securities laws. 5 56. Defendant Williams conceded that Dfinity needed to change the original model because the Foundation's initial promise would have capped the Seed Contributors' returns with a "figure that we later 6 7 realized was far too low – *this would hardly satisfy a single large player now*, and it's clear our years in the crypto trenches had left us completely unprepared for the explosion in scale of the crypto industry."¹⁵ 8 9 57. In response, Defendant Williams and Dfinity designed this two-part funding model so that it would "ensure the position of Seed participants will receive 24.72% of the network tokens that will exist at 10 Genesis . . . however much future funding is now raised."¹⁶ 11 12 58. Sometime around January or February 2018, Dfinity ultimately held the "Strategic" fundraising round. 13 14 59. Andreessen and Polychain participated in this fundraising round as well, jointly contributing another \$61 million.¹⁷ 15 16 The "Strategic Round" investors were entitled to receive 7% of the initial supply of ICP 60. tokens.¹⁸ 17 18 As described in Defendant Williams's February 7, 2018 blog post "Announcing DFINITY 61. 19 Fundraising Plans, and a Massive Welcome to Polychain Capital and Andreessen Horowitz": 20 [Dfinity] also decided that before going any further, we would raise a "Strategic" fundraising round that would bring in key partners who could help accelerate progress of 21 our project. Polychain Capital – a successful and now famous crypto hedge fund backed by Andreessen Horowitz, Sequoia, USV, Founders Fund and many other notable LPs -

23

22

- 24 15 See supra, n.12.
- 25 16 Id.

 See Gertrude Chavez-Dreyfuss, Blockchain project raises \$61 million from Andreessen Horowitz,
 U.S. hedge fund, REUTERS (Feb. 7, 2018), https://www.reuters.com/article/us-blockchain-investmentandreessen/blockchain-project-raises-61-million-from-andreessen-horowitz-u-s-hedge-fund-idUSKBN1F
 R1IX.

contacted us during the summer of 2017, while we were still only an "aficionado's" project not many people knew about, and we found we worked extremely well with them. They

28 ¹⁸ *See supra*, n.14.

10
THIRD AMENDED CLASS ACTION COMPLAINT
Case No. 21-CIV-03843

1	are distinguished by bullish optimism about what our industry can achieve balanced by realism and operational smarts.
2	It was decided that Polychain would lead a relatively small round, and also help establish a
3	substantial "DFINITY Ecosystem Venture Fund" that will now fund projects building on the DFINITY Internet Computer or otherwise supporting it. Andreessen Horowitz, one of Silicon Valley's preeminent venture capital funds joined the round too, who are also well
4	known for their forward thinking and the support they provide to investee projects. Today it was announced that, with the DFINITY Ecosystem Venture Fund, total funding for our
6	project will exceed \$100M. With this, you can expect DFINITY to begin to emerge from the dark.
7	62. Later in August 2018, Dfinity held its "Private Presale," wherein Polychain and Andreessen
8	(among others), contributed \$97 million, which was enough to make them eligible to receive 4.96% of the
9	initial supply of ICP tokens. ¹⁹
10	63. On August 29, 2018, Defendant Williams (via his blog) announced the successful completion
11	of the Strategic and Private Presale funding round. According to Defendant Williams, this round was led
12	by "returning investors" Andreesen and Polychain, who raised approximately \$111 million in total for
13	Dfinity's "operations." ²⁰
14	64. Ryan Zurrer, venture partner of Polychain, described the investment in Dfinity as Polychain's
15	"largest-ever capital deployment." ²¹
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	
26	¹⁹ <i>Id.</i>
27	²⁰ Dominic Williams, <i>Announcing the Completion of DFINITY's Presale Round</i> , MEDIUM (Aug. 29, 2018), https://medium.com/dfinity/dfinitys-presale-round-completed-238da6b42fa1.
28	²¹ See supra, n.17.
	11 THIRD AMENDED CLASS ACTION COMPLAINT
	Case No. 21-CIV-03843

65. The following chart from Messari, shows the total token distribution in the Genesis allocation

2 as of May 10, 2021:

		Genesis Initial		Number of	
		State Allocations	%	Participants	
	Early Contributors	44,575,228	9.50%	<50	
	Seed Strategic Partnerships	115,986,694 32,845,140	24.72% 7.00%	370 <50	
	Presale	23,295,828	4.96%	110	
	Strategic Partnerships	17,795,770	3.79%	<50	
	Community Airdrop Initial Community and Developer	3,763,448	0.80%	50,000+	
	Node Operators	2,242,179	0.48%	<50 57	
	Internet Computer Association	20,000,000	4.26%	1	
	Team Members	84,480,829	18.00%	200	
	Advisors and Other Third-parties DFINITY Foundation	s 11,239,705 111,938,888	2.40% 23.86%	<50	
	Total	469,213,709	100.0%		
	Data es of: May 10, 2021 Source: Dfinity, Messari	,			
66.	Notably, 24.72% of available				
the Company	itself. 7% and 4.96% went to S	Strategic and Priv	vate Presale	e Investors, re	espectively. Thus
total, as much	n as 60% of the ICP tokens avai	lable at the Gene	esis Launch	were held by	/ Dfinity and insid
like the Contr	nolling Defendents 22				
like the Conti	rolling Defendants. ²²				
67.	Upon information and belief	, Polychain and	Andreesse	n together s	upplied a signific
67.	2	•		-	
67. portion of the	Upon information and belief	ed during the Se	ed, Strategi	c, and Privat	e Presale fundrais
67. portion of the rounds. In pa	Upon information and belief e capital that Dfinity had receive	ed during the Se	ed, Strategi Polychain a	c, and Private	e Presale fundrais
67. portion of the rounds. In pa	Upon information and belief e capital that Dfinity had receive rticular, as Seed Contributors, "e	ed during the Se enthusiasts" like l ontributor allotme	ed, Strategi Polychain a ent of availa	c, and Privato nd Andreesse able ICP toke	e Presale fundrais en were likely enti ens.
67. portion of the rounds. In pa to a significan 68.	Upon information and belief e capital that Dfinity had receive rticular, as Seed Contributors, "e nt portion of the 24.72% seed co	ed during the Se enthusiasts" like l ontributor allotme contribution in th	ed, Strategi Polychain a ent of availa he Strategic	c, and Private nd Andreesse able ICP toke to funding rou	e Presale fundrais en were likely enti ens.
67. portion of the rounds. In pa to a significan 68.	Upon information and belief e capital that Dfinity had receive rticular, as Seed Contributors, "e nt portion of the 24.72% seed co Polychain and Andreessen's o	ed during the Se enthusiasts" like l ontributor allotme contribution in the finity during the	ed, Strategi Polychain a ent of availa he Strategic Seed fundir	c, and Private nd Andreesse able ICP toke e funding rou ng round.	e Presale fundrais en were likely enti ens. und was at least 5
67. portion of the rounds. In pa to a significan 68. higher than th 69.	Upon information and belief e capital that Dfinity had receive rticular, as Seed Contributors, "e nt portion of the 24.72% seed co Polychain and Andreessen's o neir collective contribution to Df	ed during the Se enthusiasts" like l ontributor allotme contribution in the finity during the with corporate go	ed, Strategi Polychain a ent of availa he Strategic Seed fundir overnance r	c, and Private nd Andreesse able ICP toke c funding rou ng round. ights provide	e Presale fundrais en were likely enti ens. and was at least 5 ed by their Seed
67. portion of the rounds. In pa to a significan 68. higher than th 69. Strategic cont	Upon information and belief e capital that Dfinity had receive rticular, as Seed Contributors, "e nt portion of the 24.72% seed co Polychain and Andreessen's o heir collective contribution to Df As significant stakeholders w	ed during the Se enthusiasts" like l ontributor allotmo contribution in the finity during the vith corporate go s, Polychain and a	ed, Strategi Polychain a ent of availa he Strategic Seed fundir overnance r Andreessen	c, and Private nd Andreesse able ICP toke funding rou ag round. ights provide stood to gain	e Presale fundrais en were likely enti ens. and was at least 5 ed by their Seed n a significant amo
67. portion of the rounds. In pa to a significan 68. higher than th 69. Strategic cont	Upon information and belief e capital that Dfinity had receive rticular, as Seed Contributors, "e nt portion of the 24.72% seed co Polychain and Andreessen's o heir collective contribution to Dr As significant stakeholders w tributor allotments of ICP tokens	ed during the Se enthusiasts" like l ontributor allotmo contribution in the finity during the vith corporate go s, Polychain and a	ed, Strategi Polychain a ent of availa he Strategic Seed fundir overnance r Andreessen	c, and Private nd Andreesse able ICP toke funding rou ag round. ights provide stood to gain	e Presale fundrais en were likely enti ens. and was at least 5 ed by their Seed n a significant amo
67. portion of the rounds. In pa to a significan 68. higher than th 69. Strategic cont if the price of	Upon information and belief e capital that Dfinity had receive rticular, as Seed Contributors, "e nt portion of the 24.72% seed co Polychain and Andreessen's o heir collective contribution to Dr As significant stakeholders w tributor allotments of ICP tokens	ed during the Se enthusiasts" like l ontributor allotmo contribution in the finity during the vith corporate go s, Polychain and a	ed, Strategi Polychain a ent of availa he Strategic Seed fundir overnance r Andreessen	c, and Private nd Andreesse able ICP toke funding rou ag round. ights provide stood to gain	e Presale fundrais en were likely enti ens. and was at least 5 ed by their Seed n a significant amo
67. portion of the rounds. In pa to a significan 68. higher than th 69. Strategic cont if the price of	Upon information and belief e capital that Dfinity had receive rticular, as Seed Contributors, "e nt portion of the 24.72% seed co Polychain and Andreessen's o heir collective contribution to Dr As significant stakeholders w tributor allotments of ICP tokens	ed during the Se enthusiasts" like l ontributor allotmo contribution in the finity during the vith corporate go s, Polychain and a	ed, Strategi Polychain a ent of availa he Strategic Seed fundir overnance r Andreessen	c, and Private nd Andreesse able ICP toke funding rou ag round. ights provide stood to gain	e Presale fundrais en were likely enti ens. and was at least 5 ed by their Seed n a significant amo
67. portion of the rounds. In pa to a significan 68. higher than th 69. Strategic cont if the price of exchanges.	Upon information and belief e capital that Dfinity had receive rticular, as Seed Contributors, "e nt portion of the 24.72% seed co Polychain and Andreessen's o heir collective contribution to Dr As significant stakeholders w tributor allotments of ICP tokens	ed during the Se enthusiasts" like l ontributor allotmo contribution in the finity during the vith corporate go s, Polychain and a	ed, Strategi Polychain a ent of availa he Strategic Seed fundir overnance r Andreessen	c, and Private nd Andreesse able ICP toke funding rou ag round. ights provide stood to gain	e Presale fundrais en were likely enti ens. and was at least 5 ed by their Seed n a significant amo

70. As one analyst observed, the token distribution given to early investors like Polychain and
 Andreessen "amounts to a windfall for early backers of the Dfinity project . . . who will be able to hold on
 to the tokens or sell them on a secondary market"²³ like Coinbase and others.

In particular, seed investors received the ICP token allotment at a price of \$0.03. Strategic
investors' allotment price was \$0.62 per token. And Private Presale investors received ICP tokens for \$4.16.
Thus, at the \$731 peak of ICP's token price on opening day of the Genesis launch – when massive selling
pressure caused the ICP price to drop exponentially – Polychain and Andreessen saw a staggering return on
investment of approximately 2,436,566%, 117,803%, and 17,472% on the seed, strategic, and private
presale investments, respectively.

10 72. At the time of the initial filing, the price was approximately \$36, and thus, Polychain and
11 Andreessen's seed, strategic, and private presale investments were still up over 119,000%, 5,700%, and
12 765%, respectively.

13

D. Defendants Solicit ICP Sales

From 2016 to the present, Defendants and their affiliates have been engaged in an ongoing
scheme to promote the Internet Computer project and sell ICP tokens to the general public in order to further
their financial benefits.

17 74. Indeed, Dfinity dedicated an entire section of its website to providing advice on "How to
18 Access 'Seed' and 'Airdrop' ICP Tokens and Participate in the Internet Computer Network." This section
19 also stresses that "it is very important that the flow of liquid ICP tokens around the network is released on a
20 schedule for the safety and security of ICP holders, the network, and its users while the underlying
21 technology is betting fettled and its ecosystem is being established."

22 75. Defendant Williams initiated a public relations campaign to convince potential investors of
 23 the merits of ICP over others developing blockchain technology projects. Notably, Defendant Williams
 24 repeatedly extolled Dfinity's virtues and insisted that the Company was not seeking a quick cash grab-style
 25 ICO.

 ²⁷ Jeff John Roberts, *Exclusive: Dfinity Announces \$35M 'Air Dro' for Blockchain-Based Cloud*,
 28 FORTUNE (May 29, 2018), https://fortune.com/2018/05/29/blockchain-dfinity-air-drop/.

1 76. For example, in an August 2017 blog post, Defendant Williams used the ICO's of Tezos and 2 EOS as a foil to Dfinity's supposedly altruistic approach to fundraising. Defendant Williams suggested that 3 "those a who have just run ICOs" like Tezos and EOS were just "wishing to earn bounties."²⁴

Defendant Williams further criticized the Tezos and EOS ICOs, suggesting that those 4 77. companies were "chasing ICO money and press coverage" while ICP was putting together a "stellar team 5 and science first."²⁵ Defendant Williams further touted the depth of Dfinity's "team," bragging that the 6 Company had "many more HUGE hires in the pipeline that will rock the tech world. Superstars are now 7 joining us in droves because of our authentic novel science and the team we already have."²⁶ 8

9 78. In a further effort to distance Dfinity from "unscrupulous projects . . . some whose primary aim was in fact simply to collect monies from people seeking a quick buck or to launch a dubious token that 10 speculators would send to the moon so that the founders could cash out," Defendant Williams explained 11 12 that:

The state of the ICO market creates some challenges for DFINITY. The lack of discrimination between good and bad projects means there is very poor price discovery and, if we run a traditional ICO we might also become guilty by association in many eyes. Furthermore, we fear that a legal and regulatory hornets' nest has been created, and we don't want to have our project - which has an important purpose and involves a distinguished team of senior researchers and engineers – distracted by legal problems.²⁷

16

13

14

15

17

79. Dfinity announced that instead of having a traditional ICO, the Company would proceed with two funding rounds. The first was a "Presale" round with select investors. And despite Defendant Williams 18 19 ardent criticisms against opportunistic ICOs, Dfinity announced it would also have a second ICO-style round of fundraising from ICP's public listing on exchanges. 20

21

22

23

80. On February 7, 2018, Defendant Williams personally advised potential investors: "The second round may or may not happen, and will be termed the 'ICO,'" which would be "run by regulated traditional exchanges at the moment the network goes live, setting a new milestone in the sale of utility

- 24
- 24 Dominic Williams, On Accelerating Blockchain Evolution Using Different Funding and Team 25 Models, MEDIUM (Aug. 25, 2017), https://medium.com/dfinity/on-accelerating-blockchain-evolutionusing-different-funding-and-team-models-1c04c3d0893a.
- 26 25 Id.
- 26 27 Id.
- 27 See supra, n.12. 28

tokens powering decentralized networks." Defendant Williams offered that Dfinity was eager to "begin
 preparing our early community for the [ICP] token Presale," and told potential investors: "If you are
 interested in getting involved, stay tuned!"²⁸

81. Concurrently, Defendant Williams boasted to potential investors: "It will be extraordinarily
easy to build on Dfinity . . . Developers building on the Internet Computer will have super powers. The
word will get around that these guys are building with all these amazing benefits. And uptake will be pretty
rapid once the word gets out."²⁹

8 82. On January 23, 2020, Defendant Williams continued touting ICP's blockchain technology at 9 the Davos Summit hosted by the World Economic Forum, arguing that its prototype of an "open" social 10 network "LinkedUp" was superior to existing social networks like LinkedIn because it would give users a 11 "deeper understanding of how the proprietary algorithms work" and make them "more empowered to fight 12 against monopolistic trends in the existing internet infrastructure."³⁰

13 83. On June 25, 2020, the official Dfinity Twitter account issued a tweet that stated that "Billions
14 of dollars are waiting to invest in the open web" and highlighted an event with Polychain founder Olaf
15 Carlson-Wee.

16 84. On July 9, 2020, Dfinity published an article on Medium.com authored by Polychain founder Olaf Carlson-Wee entitled "Investing in the Open Web: A New Thesis." In this article, Carlson-Wee, on 17 behalf of Dfinity, promoted investment in the Internet Computer and highlighted investors' expectations of 18 19 profit. The article stated that "Financial backers see tremendous upside in the open web's ability to create financial opportunities for innovation that previously didn't exist." The article further stated that "venture 20 capitalists ["VCs"] with billions in assets under management are eveing decentralized infrastructure that 21 will make it easier for developers to innovate and scale-out their internet services to billions of users" and 22 23 that "VCs are eager to deploy billions in capital to foster the decentralized web."

24

Id.

²⁵ Mo Marshall, *Dfinity raises \$61 million for blockchain-based cloud*, VENTUREBEAT (Feb. 7, 2018), https://venturebeat.com/2018/02/07/dfinity-raises-61-million-for-blockchain-based-cloud/.

²⁶

Michael Nunez, *This Startup Thinks Blockchain Is The Only Thing That Can Save Social Media*, FORBES (Jan. 23, 2020), https://www.forbes.com/sites/mnunez/2020/01/23/this-startup-thinks-blockchain is-the-only-thing-that-can-save-social-media/?sh=250f85ec5097.

85. On February 18, 2021, Dfinity held a virtual event in conjunction with Forbes called "Trillion
 Dollar Opportunity: How a New Internet Will Completely Reimagine Your Business Model."³¹ The event
 "convened top investors and entrepreneurs" to discuss "how businesses can seize this opportunity to reset,
 rethink and reinvest in how they interact with the internet."

5 6

7

8

86. Leading up to the Genesis Launch, and in the days following its opening, Defendants relentlessly marketed ICP in an effort to ensure ICP's favorable listing on the various exchanges, which, in turn, would serve to inflate ICP's opening price. Part of this strategy was to have Defendant Williams launch a press tour continued to promote ICP.

9 87. On May 6, 2021, Defendant Williams promoted the Internet Computer and solicited 10 sales of ICP tokens during an interview with Bettina Warburg at the 2021 Ethereal Virtual Summit. 11 In particular, Williams stated that the Internet Computer was taking a "giant leap for blockchain" technology and would serve as the next generation of the blockchain. Williams claimed that Dfinity 12 built "blockchain's biggest R&D operation" that is "200 people strong" in order to support Dfinity's 13 14 "research and development effort on an unprecedented scale." Williams specifically promoted the Internet Computer's "Internet Identity" technology that was built by the Dfinity team as being "far 15 16 more secure" than traditional identification formats. Williams further suggested to investors that "tokenization" strategies would be employed in new decentralized versions of social media apps in 17 18 the future, and that the Internet Computer was poised to both build and capture that market. Williams 19 further told investors that the Internet Computer would create "growth flywheels" that would increase demand for ICP tokens. When asked about his vision for the future, Williams assured investors that 20 he was "focused on the long term" for the Internet Computer. Williams boasted that "this [i.e., the 21 22 Genesis Launch] isn't the end, it's just the beginning We are already the biggest R&D in the 23 blockchain by far and we are going to continue to ramp that up."

24

88. Defendant Williams went on a press tour to solicit investment in the Internet Computer and ICP tokens. For example, in a May 7, 2021 interview Defendant Williams ahead of the ICP launch,

25 26

 See Trillion-Dollar Opportunity: How A New Internet Will Completely Reimagine Your Business
 Model, FORBES, https://www.forbes.com/sites/forbesinnovationteam/2021/01/20/trillion-dollaropportunity-how-a-new-internet-will-completely-reimagine-your-business-model/?sh=7292d9d361d8
 (last visited Feb. 9. 2023).

Defendant Williams proclaimed ICP will be "humanity's primary compute platform for building software"
in 20 years.³² During the same Genesis Launch event that Williams made these statements, Dfinity
employee Liz Yang (who is based in the San Francisco Bay Area) advised investors that they could "begin
acquiring the ICP utility token through approved channels such as exchanges very soon." Dfinity employee
Michael Hunte (also based in the San Francisco Bay Area) described the launch of Dfinity network as "the
dawn of the new open and free internet."

7 89 As discussed further below, that same day (May 7, 2021) numerous employees from 8 Dfinity USA Research and the Dfinity Foundation jointly participated in a virtual roadshow called the 9 Mercury Genesis Launch Event to promote the Internet Computer and solicit sales of ICP tokens. Each one of these employees made statements on behalf of Dfinity USA Research, the Foundation, 10 11 and/or the Dfinity enterprise as a whole. None of them made any distinction about which corporate entity in particular he or she was speaking on behalf of; they all referred to it as a single enterprise: 12 Dfinity. Each of the Dfinity employees was given an ICP token allocation at the Genesis Launch 13 14 (Dfinity "Team Members" received 18% of the total ICP tokens minted) and, as such, the employees all had the financial motivation to solicit sales at inflated prices. This would benefit the employees 15 16 personally and the Dfinity enterprise generally since, as Williams noted, the sale of ICP tokens would be used to fund Dfinity's operations (including, *inter alia*, paying the salaries to its 200 employees). 17 18 On May 8, 2021, in an live-streamed interview with Bloomberg, Defendant Williams boasted 90 19 how on ICP "you can build things on a blockchain now that ... [you] never would have imagined would

how on ICP "you can build things on a blockchain now that . . . [you] never would have imagined would
have been possible."³³ Defendant Williams further suggested that ICP users could create disruptive social
media networks that could displace rivals like Facebook and innovate "tokenized social media."³⁴ Williams

²²

Ariana Hamacher, Get Set For 'a Wild Ride': Dfinity's Dom Williams on the Launch of the Internet Computer, DECRYPT (May 7, 2021), https://decrypt.co/70175/get-set-for-a-wild-ride-dfinitys-domwilliams-on-the-launch-of-the-internet-computer.

^{24 &}lt;sup>33</sup> Internet Computer Works Differently Than Any Other Blockchain: Dominic Williams, BLOOMBERG (May 8, 2021), https://www.bloomberg.com/news/videos/2021-05-08/internet-computer

works-differently-than-any-other-blockchain-dominic-williams-video; see also Nicolas Pongratz, Internet Computer (ICP) Market Value Reaches \$45B Two Days after Launch, YAHOO! FINANCE (May 12, 2021), https://finance.yahoo.com/news/internet-computer-icp-market-value-110516675.html?guccounter=1.

 ^{27 &}lt;sup>34</sup> Internet Computer Works Differently Than Any Other Blockchain: Dominic Williams, BLOOMBERG (May 8, 2021), https://www.bloomberg.com/news/videos/2021-05-08/internet-computer-works-differently-than-any-other-blockchain-dominic-williams-video.

also promoted the Internet Computer as being the "product of years of R&D" and suggested to 1 2 investors that the Internet Computer had "new software" that was poised for mass adoption, leading investors to believe that the Internet Computer and ICP tokens were good investments with high 3 growth potential. Williams told investors that they could "leverage the features of the blockchain like 4 tokenization. And we think we are going to see an explosion of things like tokenized social media." 5 Williams also confirmed that Dfinity had "big backing" from AH Capital Management and other 6 venture capitalists who "saw value" in the Internet Computer, in an effort to gain credibility with (and 7 8 sales from) investors by suggesting that sophisticated venture capitalists were investing in the Internet 9 Computer.

91. Williams likewise told Business Insider that mainstream venture capital firms are sitting on billions and billions of dollars" that they are ready to invest in crypto and so-called "open internet" startups.³⁵ The purpose of these statements was two-fold: (1) Williams again sought to gain credibility for the Internet Computer by virtue of its financial association with well-known, successful investment firms, and (2) Williams sought to solicit sales of the ICP tokens by suggesting to investors that there was massive growth potential for ICP's blockchain technology.

92. On May 10, 2021, ICP was listed on multiple cryptocurrency exchanges like Coinbase,
Binance, Huobi, OKEx, and others. By way of the internet, including Dfinity's website, Defendant
Williams's blog, Twitter, and the over 25 cryptocurrency exchanges that trade ICP, interstate means are
used in connection with the offer and sale of ICP.

20 93. Through Defendant Williams's bombastic solicitations, and the out of nowhere top-10 debut
21 that was enabled by the Controlling Defendants, ICP capitalized on investors' "fear of missing out" on the
22 next big thing.

23

24

25

³⁵ Shalini Nagarajan, Internet Computer is already one of the top 10 cryptocurrencies with a market cap of \$45 billion – just two days after launching, BUSINESS INSIDER (May 12, 2021), https://markets.businessinsider.com/currencies/news/internet-computer-dfinity-top-digital-assets-market-cap-dominic-williams-2021-5.

¹⁸

1	94. Despite having less than \$200 million total from its Seed and Strategic fundraising rounds as	
2	capital and being relatively unknown at its debut (notwithstanding the Controlling Defendants' marketing	
3	efforts), ICP catapulted to the eighth largest token in terms of market capitalization. ³⁶	
4	95. ICP debuted at a price of \$731 on its first day and its valuation rose to more than \$45 billion. ³⁷	
5	96. Immediately after being listed on the most popular exchanges, however, ICP's price	
6	plummeted. As reported on the crypto-related online forum, Coinspeaker.com:	
7 8	Internet Computer (ICP) made a debut with an incredible display of \$45 billion market value. However, the moment was short-lived as the price took a nosedive from \$731 debut price to \$146 within a few minutes. ³⁸	
9	97. As crypto journalist, Samuel Wan, observed in a NewsBTC article, <i>Internet Computer (ICP)</i>	
10	Drops From Nowhere To Storm The Top Ten, "it's not often that a relatively unknown token enters the top	
11	10. This has many wondering if ICP is a legit project." ³⁹	
12	98. Wen further reported that "ICP enter[ed] the top ten on CoinMarketCap following its	
13	exchange debut. ICP was sitting as high as the fourth spot, but following heavy sell pressure, it's since	
14	dropped to the seventh position." ⁴⁰	
15	99. The price of ICP continued to drop in the following weeks. Throughout this time, however,	
16	Defendants continued to promote the ICP and its potential for success.	
17	100. On May 12, 2021, Defendant Williams repeated the claim that ICP was the "third major	
18	innovation in blockchain," following Bitcoin and Ethereum. ⁴¹	
19		
20	³⁶ Brenden Rearick, <i>Internet Computer (ICP) Crypto: 10 Things to Know as ICP Snags No. 8 Spot</i> , INVESTOR PLACE (May 12, 2021), https://investorplace.com/2021/05/internet-computer-icp-crypto-10-	
21	things-to-know-as-icp-snags-no-8-spot/.	
22	³⁷ Matthew Leising and Olga Kharif, <i>Overnight Crypto Sensation Sets Out to Undo Internet's Failings</i> , BLOOMBERG (May 12, 2021), https://www.bloomberg.com/news/articles/2021-05-12/crypto-s-	
23	overnight-sensation-is-taking-on-the-web-as-we-know-it. ³⁸ John K. Kumi Internet Computer (ICP) Falls Heavily from Debut Price Despite Dfinity's Plans to	
24	join K. Kunn, internet Computer (ICI) Patis neuvity from Debut Price Despite Djinity s I tans to	
25	³⁹ Samuel Wan, <i>Internet Computer (ICP) Drops From Nowhere To Storm The Top Ten</i> , NEWSBTC	
26	https://www.newsbtc.com/news/internet-computer-icp-drops-from-nowhere-to-storm-the-top-ten/ (last visited Feb. 9, 2023).	
27	40 Id.	
28	⁴¹ See supra, n.36.	
	19 THIRD AMENDED CLASS ACTION COMPLAINT	
	THIRD AWIENDED CLASS ACTION COWIFLAINT	

1	101. Defendant Williams also appeared on a segment on Bloomberg on May 12, 2021, where
2	he was interviewed about the Internet Computer and its Genesis Launch. The program was titled
3	"Overnight Crypto Sensation Sets Out to Undo Internet's Failings." According to the geolocation
4	pop-up on the video, Williams gave this interview in Palo Alto, California. Williams claimed that the
5	Internet Computer utilized "profoundly new" technology that would allow the Internet Computer to
6	replace the internet as we currently understand it.
7	102. That same day, the founder of Polychain, Olaf Carlson-Wee, echoed that statement in an
8	interview with Bloomberg: "Dfinity is the most important technology launched since Ethereum." ⁴² Carlson-
9	Wee even personally endorsed Dfinity's prospects of displacing Ethereum, saying:
10 11	People like me in the crypto world recognize the magnitude of the technology breakthroughs Dfinity represents Even with the changes Ethereum is going through to improve its speed and performance it won't be able to compete with what the Internet Computer will enable Dfinity will enable novel types of apps that aren't possible to build on any other
12	blockchain. ⁴³
13	103. Simultaneously, Defendants leveraged their relationships with various exchanges to further
14	boost sales of ICP.
15	104. For example, besides being a large investor in ICP, Andreessen also happens to be the biggest
16	outside investor in one of the largest crypto exchanges, Coinbase. Andreessen's stake in Coinbase is worth
17	approximately \$9.7 billion. ⁴⁴
18	105. Furthermore, according to filings with the SEC, Marc Andreessen personally owns 5,516,037
19	Class A shares and 23,961,498 Class B shares of Coinbase stock and is the largest individual shareholder
20	behind Coinbase's CEO and co-founder Brian Armstrong.
21	106. Andreessen's co-founders and general partners, Marc Andreessen and Kathryn Haun also
22	both serve as members of Coinbase's board of directors. ⁴⁵
23	
24	$\frac{1}{42}$ See supra, n.37.
25	⁴³ <i>Id.</i>
26	⁴⁴ Ari Levy, <i>Here's who just got rich from the Coinbase debut</i> , CNBC (Apr. 14, 2021). https://www.cnbc.com/2021/04/14/coinbase-who-gets-rich.html.
27 28	⁴⁵ Board of Directors, COINBASE, https://investor.coinbase.com/governance/board-of-directors/ default.aspx (last visited Feb. 9, 2023).
	20 THIRD AMENDED CLASS ACTION COMPLAINT
	Case No. 21-CIV-03843

1 107. Andreessen used its relationship with Coinbase to secure a favorable listing and price of ICP
 2 during its debut on Coinbase.

3 108. Indeed, Coinbase's opening listing price for ICP was one of the highest of all crypto
4 exchanges participating in ICP's Genesis event.

5 109. Crypto analysts covering ICP noted that, compared to other decentralized ecosystem projects
6 like Polkadot and Terra, it appeared that "ICP is priced above peers."⁴⁶

110. Additionally, as crypto journalist Samuel Wen observed: "The sudden appearance of ICP in
the top ten has caused a stir in that ICP has achieved a lot in a relatively short time. For example, ICP is
already listed on Coinbase Pro, whereas ADA, which has been around since late 2017, only achieved this in
March this year."⁴⁷

11 11. Another example of Dfinity having leverage to gain a favorable listing price can be seen
12 between Dfinity and the cryptocurrency and derivatives exchange OKEx. On May 12, 2021, OKEx
13 announced the public listing of ICP on the exchange. That same announcement also disclosed that Dfinity
14 had previously agreed to help collaborate and fund OKEx's "Blockdream Ventures fund," jointly providing
15 \$10 million in special funding.⁴⁸ OPEx CEO, Jay Hao, personally endorsed the ICP's public listing in the
16 announcement:

We are pleased to support the launch of the Internet Computer as a Day 1 partner and be a part of this global movement to reinvent the internet as we gradually move toward a decentralized future. We hope that this will be the first big step in allowing entrepreneurs, developers or enterprises to host secure software systems built on top of computer science, and really just backing the long-term evolution of the internet.⁴⁹

20 112. Defendant Williams was quoted in the OPEx press release stating in a press release for the
21 listing of ICP on the OKEx exchange, that "The Internet Computer represents the third major innovation in
22 blockchain after Bitcoin and Ethereum. . . . It represents the product of an unprecedented multi-year R&D

- 23
- 24
- 46 See supra, n.14.
- $25 \|_{47} \qquad See supra, n.39.$

Id.

 Press Release, OKEx, OKEx Lists DFINITY's Internet Computer Token, ICP (May 12, 2021), https://www.prnewswire.com/news-releases/okex-lists-dfinitys-internet-computer-token-icp-301290037.html.

28

effort, orchestrated by the DFINITY Foundation from research and development centers in Zurich, Palo
 Alto, San Francisco and Tokyo."⁵⁰

113. These efforts were not enough to stem the increasing losses as ICP's token price continued
to fall since its debut. In response, Defendant Williams made another announcement this time about a new
program being launched by Dfinity: "Endorphin."

6 114. On May 14, 2021, Defendant Williams and Dfinity announced the Company's plan for
7 Endorphin, a decentralized operating system for phones, laptops, and other user devices.⁵¹ Defendant
8 Williams claimed that Dfinity was "looking for ways to accelerate the program, and I'm hopeful
9 announcement will be made shortly." The message that some analysts in the cryptocurrency sector received
10 was that the launch of Endorphin would "create huge demand which will in response have an impact on the
11 price of ICP."⁵²

12 115. This announcement, however, did not have the desired effect. As of May 16, 2021, ICP had
13 lost 60% of its debut price and was valued at only \$32 billion.⁵³

14 116. On May 17, 2021, the Coinspeaker website reported that "[d]espite the coin's price falling 15 from its debut price of \$731 to \$258 over the past weekend, the networks digital currency has continued to 16 nosedive. . . . At the time of writing, Internet Computer is trading at a price of \$209.15, down 16.43% in the 17 past 24 hours and by 70% from its all-time high (ATH) of \$737.20 according to CoinMarketCap."⁵⁴

18 117. The report noted that ICP holders had "enjoyed a robust and well-acclaimed debut," but that
19 they are now looking towards "disruptive use cases to bounce back to its winning ways."⁵⁵

20

118. As of May 22, 2021, the price of ICP had crated to \$134 a token.

 $\int 52$ See supra, n.38.

Id.

Id.

25

28

²¹

²² 50 *Id.*

Dominic Williams, Plans for "Endorphin," a Free and Open Crypto OS for Smartphones and Other End-User Devices, MEDIUM (May 14, 2021), https://medium.com/dfinity/plans-for-endorphin-a-free-and-open-crypto-os-for-smartphones-and-other-end-user-devices-9ebb763a711e.

Benjamin Godfrey, Dfinity's Internet Computer (ICP) Continues on Its Price Decline amid
 Ongoing Market Correction, COINSPEAKER (May 17, 2021), https://www.coinspeaker.com/internet computer-icp-correction/.

1 119. As noted in a May 22, 2021 video by the popular cryptocurrency YouTube channel, Coin
 2 Bureau, the current drop in ICP's price chart "looks more in line [a] downward price trend, which I believe
 3 will continue for some time. This is because there seems to be much more sell pressure than buy pressure
 4 for the ICP token."⁵⁶

120. As Assistant Dean at University of California, Berkeley's Haas School of Business Linda
Kreitzman who helps oversee the Berkeley Haas Blockchain Initiative noted, the "timing" of ICP's listing
and its "cool" name "created the perfect situation for an explosive debut" for the Dfinity's ownership
token.⁵⁷

9 121. Defendants took advantage of this carefully timed ICO to sell their ICP holdings both when
10 the cryptocurrency market was generally reaching all-time highs amidst the 2021 "crypto bull run" and when
11 the ICP tokens, in particular, were exponentially inflated during the debut. The ICO was also conducted
12 shortly after Coinbase's Direct Listing, which brought Coinbase shares to the NASDAQ stock exchange.
13 122. On June 14, 2021, Defendant Williams posted a thread on the Dfinity's page on Reddit titled
14 "An ICP Tokenomics NNS Proposal is in the works – Dominic Williams," which made the following

15 admission:

23

It is arguably the case that many ECT/Seed holders don't care much about the fair price for ICP because they have achieved extraordinary gains. Even at \$60, they are still 1800X up. Of course, experience crypto holders want to maximize their gains [T]here has been a lot of sell volume so far, mainly from ECT/Seed and ex and early employees and affiliates that lucked out. The latter group will exhaust their reserved rather quickly [in my opinion] which will be no bad thing. ECT/Seed not so quickly. With healthier future volumes and demand, that should not be an issue, but anyway

I am working on a tokenomics proposal to address the situation, which I'm hoping will be proposed to the NNS in about 2-3 weeks. The IC is fully adaptive, and that means that it can constantly improve the protocol *and* the tokenomics. *Advanced cryptoeconomics can be used to weaken the "prisoner's dilemma" dynamic that has arisen.*⁵⁸

- 24 Coin Bureau, *Internet Computer (ICP): BIGGEST Launch of 2021??*, YOUTUBE (May 22, 2021), https://www.youtube.com/watch? v=YGrFj3pav_A.
- ⁵⁷ Danielle Abril, *What is Internet Computer? A guide to the latest buzzy cryptocurrency*, FORTUNE (May 12, 2021), https://fortune.com/2021/05/12/what-is-internet-computer-cryptocurrency-digital-currency/#:~:text=Dfinity%20is%20backed%20by%20investors,Aspect%20Ventures%2C%20and%20Et erna%20Capital.
- See Rebuild on World Computer, REDDIT, https://www.reddit.com/r/dfinity/comments/nz715r/
 an_icp_tokenomics_nns_proposal_is_in_ the_works/ (last visited Feb. 9, 2023) (emphasis added).

23	
THIRD AMENDED CLASS ACTION COMPLAI Case No. 21-CIV-03843	NT

1 123. On June 28, 2021, Arkham Intelligence released a report on the "Internet Computer Token"
 2 (the "Arkham Report").⁵⁹ Summing up the ICP story to that point, the Arkham Report stated:

As of this writing, the Internet Computer token (ICP) has lost 95% of its value from its launch event in May, dropping from \$730 to \$30, and wiping out over \$300 billion dollars of value based on ICP's total supply. These are astounding numbers in the crypto world and financial world overall, even with the current market's volatile prices and soaring valuations. At its peak, ICP was the third most valuable crypto-asset, behind Bitcoin and Ethereum, and was worth as much by market cap as Mastercard, Bank of America, and PayPal. In its first month ICP's price decreased more than any other top 100 token by a good margin. Altogether retail investors who bought ICP on Coinbase or other major crypto exchanges have lost millions if not billions of dollars.

3

4

5

6

7

8 124. The Arkham Report found that the Dfinity Treasury and project insiders deposited billions 9 of dollars' worth of ICP to exchanges at the time of the Genesis listing and the following weeks. By analyzing the transactions made by various exchanges, the Arkham Report noted that deposits made by the 10 Dfinity Treasury provided initial liquidity on exchanges. In addition to the Dfinity Treasury itself, the 11 Arkham Report found that the Dfinity Treasury also sent 34.1 million ICP tokens to 34 suspected insider 12 addresses. These addresses have deposited 10.7 million ICP tokens to exchanges (very likely for sale) 13 14 during the Genesis listing and intermittently in the weeks following the Genesis listing. The Arkham Report identified a fundamental pattern of activity of many suspected insiders: a large transfer from the Treasury 15 before listing day, followed by intermittent exchange deposits post-listing. These transfers were very likely 16 for sale and the exceptional decrease in the price of ICP since its listing is indicative of massive selling. 17

18 125. In addition, the Arkham Report found that Dfinity did not follow industry practices meant to
demonstrate good faith and assure investors that project insiders would not trigger a price collapse through
massive selling. The Arkham Report called into question the lack of transparency from Dfinity on Token
allocation and unlocking schedules, and determined, based on a review of Dfinity's public materials, there
was no widely distributed public statement that included the allocation and unlocking schedules.

126. Indeed, there was no clear and detailed breakdown of token allocation and unlocking
schedules, only the total supply of tokens and different categories of holders. By failing to provide such
critical information, retail investors were caught in a "rug pull," "team dump," or "VC dump" as Defendants
collapsed the ICP price by offloading large amounts of ICP tokens.

27 Report on the Internet Computer Token, ARKHAM (June 28, 2021), https://arkhamintelligence.com/
 28 icp/report.pdf.

1

E.

Dfinity Is One Entity

127. The Dfinity Foundation was founded by Defendant Williams as a spin-off project from
a previous (and now dead) crypto venture, String Labs. Notably, String Labs was headquartered at
904 Ramona Street, Palo Alto, California 94301. Members of the String Labs team, including but not
limited to Williams, were merged into the Foundation at its inception.

128. In the Foundation's own words: "The DFINITY Foundation operates globally with
research centers in Zurich and San Francisco as well as team members working remotely across North
America, Europe and Asia."⁶⁰ Dfinity USA Research, as its name indicates, is the corporate structure
that allows Williams to operate his "research center" within the United States.

10 129. Former employee reviews of their time working for Williams shed further light on how 11 the Dfinity organization as a whole was structured under his leadership. As one former "Senior Engineering Manager" described as a "[c]on[]" of working for the Dfinity entity: "The 'center of 12 gravity' is in Switzerland and all the decisions are made there. . . . The CEO/ chief architect takes a 13 very central position."⁶¹ Another former employee at the Foundation gave a list of cons as part of a 14 review on Glassdoor.com, which included the complaints that Williams "Doesn't adhere to legal or 15 16 marketing communication strategies when Tweeting, putting the org in legal jeopardy" and that "[a]lthough he is anti-corporate culture, his top down approach makes it feel like a corporation, just 17 poorly managed."⁶² Another former employee echoed the complaint regarding the Dfinity 18 19 organization's centralized management style as follows: "It was hard to engage with leadership which seemed to be dictatorial and out of touch."⁶³ A "Senior Software Engineer" candidly offered a further 20 glimpse into how Williams managed the Dfinity organization as whole in his dual roles as Foundation 21 22 Founder and Dfinity USA Research CEO:

23

24

 $26 ||_{62}$ Id.

⁶⁰ *See supra*, n.2.

^{25 61} *DFINITY Reviews*, GLASSDOOR, https://www.glassdoor.com/Reviews/DFINITY-Reviews-E29460 49.htm (last visited Feb. 9, 2023).

²⁷ *DFINITY Reviews*, GLASSDOOR, http://www.glassdoor.com/Reviews/Employee-Review-DFINITY-RVW68571853.htm (last visited Feb. 9, 2023).

Dom (founder/CEO) is a smart guy, but is out of control and out of touch. I'm thankful that as an [Individual Contributor] I do not have to deal with him directly; many higher level managers have alluded to his 'tantrums.' His rants during company wide meetings are at times frankly unhinged. It makes me doubt the future of the company and project \dots .⁶⁴

In reality, Dfinity USA Research is an entity that was established just so the Foundation
could conduct business operations in California in order to effectuate the Genesis listing and sell ICP
to Plaintiff and the Class.

8 131. On August 4, 2017, Dfinity USA Research was formed as an LLC in the State of
9 Delaware.

10 132. On October 10, 2017, Dfinity USA Research filed an Application to Register a Foreign
 11 Limited Liability Company with the California Secretary of State. Dominic Williams signed the
 12 application.

13 133. On October 24, 2018, Dfinity USA filed a Statement of Information with the California
14 Secretary of State. The filing notes that Dominic Williams is the CEO.

15 134. On September 13, 2019, Dfinity USA Research filed another Statement of Information
16 with the California Secretary of State. The filing notes that Dominic Williams is the CEO of Dfinity
17 USA Research in Palo Alto.

18 135. Defendant Williams maintained actual control over the entire Dfinity entity by
19 simultaneously serving as the Founder and Chief Scientist of the Foundation and the CEO of Dfinity
20 Research USA. Williams himself makes no distinction between the various subsections of his
21 business when making public solicitations to investors, describing it as a "non-profit organization
22 headquartered in Switzerland, which runs research development centers in Zurich, Palo Alto, San
23 Francisco, and Tokyo."⁶⁵

24 25

 $26 ||_{64}$ See supra, n.61.

 ⁶⁵ DFINITY, Internet Computer Genesis Launch Event, YOUTUBE (May 7, 2021), https://youtu.be/xiupEw4MfxY.

Artia Moghbel is also listed as a "Manager[] or Member[]" on the two aforementioned 1 136. Statements of Information forms for Dfinity USA Research.⁶⁶ In addition to being the "Manager[] or 2 Member[]" of Dfinity USA Research, Moghbel's LinkedIn page confirmed that he served overlapping 3 dual roles for the Dfinity entities. The LinkedIn page notes that he served as Dfinity's: (i) Head of 4 5 Ops from October 2017 to September 2018; (ii) Chief Operating Officer ("COO") from October 2018 to February 2020; and (iii) Strategic Projects Manager from May 2020 to June 2021 working in San 6 Francisco, Zurich, and Palo Alto.⁶⁷ Moghbel is another example of how there was no separation 7 between the various branches of the Dfinity organization that Williams created. Indeed, as the self-8 described Manager/Member of Dfinity USA Research, Moghbel was working in Zurich (upon 9 information and belief at the Foundation itself) on "Strategic Projects" around the same time as the 10 Genesis Launch. 11

12 137. The September 13, 2019 Statement of Information for Dfinity USA Research is also signed by Juliana Che who was the *Director of Legal Operations for the Foundation* at the time. 13 14 Specifically, Juliana Che's LinkedIn account previously noted that Che served as Director of Legal Operations for the Foundation from June 2019 to September 2021 and Head of Legal Operations from 15 at least September 2021 to November 2021. Che's LinkedIn likewise confirms that she served as 16 legal counsel for both the Foundation and Dfinity USA Research simultaneously. According to Che, 17 she: (i) designed the tokens distribution program encompassing the general and administrative 18 19 operational requirements; (ii) led efforts on corporate governance initiatives to support an internal system of controls and best practices; (iii) managed a cross-departmental task-force to support main 20 net launch readiness; (iv) spearheaded an entity structure management program; (v) partnered closely 21 with Finance and Legal to create strategic goals for intellectual property and inter-company services; 22 23 and (vi) oversaw board meeting management.

24 138. A "Senior Counsel" for the Foundation, Sheela Tabrizi, was also based in California
 25 out of the former String Labs headquarters address in Palo Alto, and she filed Trademark/Service
 26 66 See e.g. DEINITY USA Research LLC (California Secretary of State Statement of Information)

- See, e.g., DFINITY USA Research, LLC (California Secretary of State Statement of Information)
 (Sept. 13, 2019).
 Actic Machinel, LDWEDBY, https://www.lipladin.com/in/ortion/(lost-sizidad Esh. 0, 2022)
- 28

Artia Moghbel, LINKEDIN, https://www.linkedin.com/in/artiam/ (last visited Feb. 9, 2023).

Mark Application with the U.S. Patent and Trademark Office for the "Internet Computer Protocol"
 on behalf of the Foundation.

3 139. Dfinity's former general counsel, Jennifer Sum, was also based in San Francisco. Her
4 former public address on the California State Bar was the same building in San Francisco that served
5 as the official headquarters of Polychain and the Polychain Dfinity Ecosystem Fund. On April 14,
6 2021, on behalf of Dfinity, Sum participated in a virtual event entitled "DeFi Regulation in
7 Enterprise."

8 140. With varying positions on the legal team for both the Foundation and Dfinity USA
9 Research, Che, Sum, and Tabrizi each exercised control over the Dfinity enterprise as a whole, as
10 evidenced by their signing of legal documents on behalf of both the Foundation and Dfinity USA
11 Research and having decision-making power over the organization's operations, legal decisions, and
12 solicitations of ICP token sales.

Similarly, it is virtually impossible to distinguish between when the California-based 13 141. 14 employees are wearing the Foundation hat versus the Dfinity USA Research one. For example, Anna Escher worked as the Head of Audience Development for the Foundation in San Francisco. Escher 15 16 led content strategy for the main-net launch of the Internet Computer and led campaigns to drive 200,000 registrations to the virtual network launch event. Similarly, Escher managed all of Dfinity's 17 social channels and grew Dfinity's Twitter follower count from 30,000 to 650,000. Escher promoted 18 19 the Foundation and the Genesis Launch on the Company's social media. For example, on May 13, 2021, Escher hosted a video interview segment at the TechCrunch Event and uploaded the promotion 20 onto Dfinity's YouTube channel. Escher specifically promoted the Internet Computer Project as 21 having disruptive technology with the potential to "completely upend the architecture of the 22 23 internet."⁶⁸ The panelists in this promotion included Defendant Williams, along with Polychain's 24 General Partner, Tekin Salimi and its founder Olaf Carlson-Wee. The background for Williams's 25 portion of the video is identical to that of Escher, indicating that Williams is operating out of the same recording studio as Escher in California. 26

DFINITY, TechCrunch Event Recap: Exploring Entrepreneurship in the Open Internet Boom (Anna Escher), YOUTUBE (May 13, 2021), https://www.youtube.com/watch?v=381_ynUUWOg.

1 142. Upon information and belief, as an executive responsible for audience development and 2 driving up investor interest, Escher had control over the substance of the solicitations that went out to 3 the email list that Plaintiff was included in after signing up through the website. These solicitations, 4 along with the promotions from the Foundation on YouTube and its website, successfully induced the 5 sale of the unregistered securities to Plaintiff. And Escher, like every Dfinity "team member," 6 including Williams, that received an allotment of ICP tokens, was motivated to make these 7 solicitations to further financial interests of the team.

Lomesh Dutta is listed as the Foundation's Vice President of Growth who works out of 8 143. 9 the San Francisco Bay Area. Josh Drake is the COO of Dfinity and Ryan Newman is Dfinity's Director of Recruiting. Both Drake and Newman operate out of the San Francisco Bay Area and have 10 been with the Foundation since March 2019. Stanley Jones served as the Director of Engineering, 11 Developer Experience at Dfinity, as well as the Engineering Manager, SDK, and Api at the 12 Foundation, while also operating out of San Francisco Bay Area. Similarly, Dfinity's Senior Software 13 14 Engineer on the SDK team, Kyle Peacock operated out of the San Francisco Bay Area. And Taylor Ham operated out of Los Angeles as the Foundation's Front End Software Engineer, Developer 15 16 Experience.

17 144. None of these Foundation employees appears to have ever worked in Zurich. By all18 accounts they only ever worked in California.

19 145. Brendan Foley, based out of San Jose, California, served as Dfinity's Vice President of
20 Product from February 2021 through June 2021, overseeing product management and user experience
21 for the Internet Computer. According to his LinkedIn profile, Foley's "key accomplishments"
22 included the following:

23

24

Identified need and led developer and competitive research to inform product strategy. In parallel, *engaged hands-on with engineering and go-to-market in multiple efforts for platform launch*.

25 26 Defined proposal for product strategy, covering target developers, 12-month end-state and metrics, key value streams, and roadmap initiatives to achieve target end-state. Aligned go-to-market and engineering executives on proposed strategy.⁶⁹

27

28

69

Brendan Foley, LINKEDIN, https://www.linkedin.com/in/bafoley/ (last visited Feb. 9, 2023).

29
THIRD AMENDED CLASS ACTION COMPLAINT
Case No. 21-CIV-03843

1 [Emphasis added.]

146. Foley also promoted the Internet Computer during his tenure as a California-only
Foundation employee. For example, Foley participated in a podcast on April 28, 2021, as "DFINITY
Product VP" on "The Key Product Trends of the Future," extolling the virtues of interconnected
technology like Dfinity's Internet Computer and its blockchain technology.

6 147. On May 7, 2021, Williams and various Dfinity employees participated in a virtual road 7 show on YouTube (the "Mercury Genesis Launch Event") to promote the Internet Computer and 8 solicit sales of the ICP tokens at the Genesis Launch taking place in a few days. Notably, the video 9 lists the following as employees from Dfinity USA Research: Foley, Stanley Jones, Kyle Peacock, 10 Taylor Ham, Anna Escher, and Andrew Wylde (Senior Software Engineer, operating out of Palo Alto, 11 California). However, the LinkedIn pages for Jones, Peacock, Ham, Escher, and Wylde all describe 12 them respectively as having solely worked remotely for the Foundation while in California and 13 provide the link to their former employer, which redirects to the Foundation's official page. Upon information and belief, the Foundation listed their employees as being under the Dfinity USA 14 15 Research banner in this promotional video in order to conceal the identity of those with responsible 16 ownership and financial interest in the Foundation and ICP token allocations.

17 148. The other Foundation employees that participated were Dominic Williams, Jan
18 Camenisch (Chief Technology Officer, Vice President of Research and Crypto), Manu Drijvers
19 (Researcher), David Millar-Durrant (Head of Financial Integrations), Jens Groth (Director of
20 Research), Bjorn Tackmann (Director of Research), Matt Grogan (Software Engineer), Hamish
21 Peebles (Software Engineer), Andreas Rossberg (Principal Engineer and Researcher), Joachim
22 Breitner (Researcher), and Lara Schmid (Senior Researcher).

149. Each of one of these Dfinity organization employees (regardless of whether he or she
was labeled in this video as representing the Foundation or Dfinity USA Research) promoted the
purportedly revolutionary blockchain technology available on the Internet Computer and the value
and "utility" of the ICP token. Each was authorized to speak on behalf of the Foundation and the
Internet Computer and had control over the contents of his or her respective statements.

28

1 150. For example, Foley and Wylde participated in the Mercury Genesis Launch Event to
 2 promote the Internet Computer in a segment titled "CanCan: Exploring Tokenization in an Open
 3 Internet Service." In particular, Foley's demonstration explored how tokenization in decentralized
 4 applications built on the Internet Computer platform purportedly created a "growth flywheel for
 5 developers and entrepreneurs" that could "illustrate[] how builders can use tokens to attract,
 6 incentivize, and retain users for their innovative app ideas."

- 7 151. Stanley Jones, in a segment titled "Developer Onboarding," promoted the different
 8 "uses" for ICP tokens for developers that allowed them to convert ICP tokens into Cycles (another
 9 token in the Internet Computer ecosystem) that can produce more demand for ICP tokens.
- 10 152. Williams personally had several panels at this Mercury Genesis Launch Event. In
 11 particular, Williams gave the "Welcome to the Internet Computer Mercury Genesis Launch Event"
 12 opening remarks "at the advent of the Genesis unlock." Williams stated: "I can confirm that the
 13 network will switch on full liquidity at 9am pacific time this Monday the 10th. This means that in a
 14 very short time from now the Internet Computer will transition into a new fully public mode."

15 In the segment titled "An Overview of the Internet Computer," Williams explained the 153. 16 structure of Dfinity: a non-profit organization headquartered in Switzerland, which runs research development centers in Zurich, Palo Alto, San Francisco, and Tokyo. Together with remote teams in 17 locations like Germany and the U.K., "Williams bragged that Dfinity hired "the best from academia, 18 19 crypto, and the world's leading technology organizations." Williams also promoted the Interest Computer as "the third great innovation in blockchain." The Internet Computer, Williams explained, 20 is created by the "ICP Protocol," which operates via its governance token, the ICP token. Williams's 21 message to investors being that purchasing ICP tokens would fuel the success of the "third great 22 23 innovation in blockchain," the Internet Computer.

154. In a segment titled "Internet Identify: The End of Usernames and Passwords," Williams
was joined by Joachim Breitner. Notably, the video indicates that Williams was broadcasting out of
Palo Alto, California in what appears to be the Dfinity USA Research office space. In this segment,
Williams and Breitner promoted the Internet Computer's digital, cryptographic identification

28

application as being "the future" of usernames and passwords, suggesting to investors that the
 technology being built on the Internet Computer was "revolutionary" and poised for future growth.

3 155. Williams also had a segment titled "Internet Computer: Tokenomics," wherein he touted the Internet Computer and the ICP token's ability to "maintain value." He informed investors 4 that 469,213,710 ICP tokens (approximately 32% of the circulating supply) "won't be available until 5 Genesis." He also told investors that there were "several aspects to generate demand in ICP," namely 6 forcing developers on the Internet Computer to purchase ICP tokens in order to build on the 7 blockchain and using ICP tokens in decentralized finance exchanges. He bragged that "this is the first 8 9 time that blockchain has used computation to create tokens with constant value." He also claims that demand for ICP tokens would be created through staking the ICP tokens for a period of time. 10

11 156. Williams was also joined by David Millar-Durrant in a segment titled: "Network
12 Nervous System: Tens of Thousands of People Governing the Internet Computer." Williams
13 promoted the ICP tokens as giving investors "voting rights" over the Internet Computer and a "long
14 term investment."

15 As noted above, Anne Escher held a Q&A at the TechCrunch Event (which was 157. reposted during the Genesis Launch Event). One of the interviewees was Dominic Williams who 16 stated that the "success of Internet Computer" could be achieved by creating demand for and selling 17 the governance token ICP, which would, in turn, fund additional applications being built on the 18 19 Internet Computer blockchain. During his segment, Williams stated that he hoped more talented developers around the world would participate in the development of internet services because "for 20 the most part it is people located here in Silicon Valley." Williams admitted that "You can do it in 21 Europe, but it's much harder." 22

158. Williams, as the Founder and Chief Scientist of the Dfinity Foundation and the CEO of
Dfinity USA Research, was financially motivated to use both entities to solicit sales of ICP tokens.
By virtue of being a founding member of Dfinity, Williams, upon information and belief, received a
significant portion of the ICP token allocation for the Dfinity team. Notably, "Team Members"
received approximately 18% of the Genesis Token Allocation. The sale of his portion of the ICP

token float would garner Williams hundreds of millions of dollars. Upon information and belief, all 1 of the presenters at the Mercury Genesis Launch Event were members of the Dfinity team that 2 received pre-launch allocations of ICP tokens. The token allocation for "Team Members" lists the 3 number of participants as "200." According to Dfinity's promotional materials from the Mercury 4 Genesis Launch Event, Dfinity has approximately 200 employees (including its California based-5 employees and the original members from String Labs that operated side-by-side with Foundation 6 employees in Palo Alto headquarters location) leading to the reasonable inference that each Dfinity 7 8 employee received at least some percentage of the ICP tokens allocated to Dfinity team members at 9 the Genesis Launch. The Dfinity team members who received ICP token allocations had a similar financial motivation as Williams to promote the Internet Computer and solicited sales of ICP tokens. 10 11 This financial motivation is what prompted the Dfinity USA Research/Foundation employees at the Mercury Genesis Launch Event (and other events) to actively solicit sales of the ICP tokens and 12 marketed the Internet Computer's future growth and scalability potential. Collectively, the employees 13 14 of Dfinity USA Research/Foundation solicited sales on behalf of the Dfinity enterprise as a whole. Moreover, as Williams concedes, the sale of ICP tokens funds the Internet Computer. Consequently, 15 16 Williams and the other executives at Dfinity USA Research and the Foundation were financially motivated to solicit sales of ICP tokens in order to keep Dfinity's business up and running and 17 eventually cash out their own ICP token allocations at inflated prices. 18

19 159. In other legal proceedings, Dfinity USA Research refers to itself simply as "Dfinity."
20 Dfinity USA Research sued its former Senior Director of Data Center Services, Eric Bravick, for
21 allegedly failing to return equipment. Bravick was employed to set up the data centers which make
22 up the infrastructure of the Internet Computer and Dfinity's overall business operations.

160. Bravick was hired in May 2020 to help establish data centers around the world on behalf
of Dfinity. In August 2020, Bravick had been promoted to interim Vice President of Engineering. In
connection with the Bravick dispute with Dfinity USA Research, executives with Dfinity worked to
resolve the dispute, including Engineering Manager Luis Mompo Handen, then-Vice President of
Operations Josh Drake, Data Center Coordinator Chris Tarpley, and Program Manager Katie Peters.

28

Bravick confirms that the "Dfinity project was built around an initial coin offering, which is, for a
 cryptocurrency company, the rough equivalent of taking a company public."

161. As evidenced by the employment agreement attached to the Bravick complaint, when
Dfinity USA Research enters into contracts with employees, portions of those agreements must be
approved by Dfinity USA Research's so-called "Foundation Council." *Significantly, the employment agreement is signed by Diana Sutter, the Foundation's Vice President of People, who operates out of the Palo Alto location*.

Dfinity USA Research is a Delaware LLC, and the identities of Delaware LLC members 8 162. 9 are not available on the public record by default. See 6 Del. Code §18-201 (certificate of formation for a Delaware LLC does not require identification of members). A Dun & Bradstreet Credit report 10 on Dfinity USA Research filed in the Bravick lawsuit shows seven individuals with a status of "MNG 11 MBR" which indicates a status of Manager/Member for the LLC. The report lists seven individuals 12 as Manager/Members: Dominic Williams, Gian Bochsler, Jan Camenisch, Josh Drake, Lomesh Dutta, 13 14 Michael Lee, and Paul Meeusen. Each of these manager/members of the Dfinity USA Research also has an executive leadership role within the Foundation: 15

Dominic Williams – Founder, Chief Scientist; 16 Gian Bochsler – Counsel Member; 17 Jan Camenish - Chief Technology Officer, Vice President of Research and 18 19 Crypto; 20 Josh Drake – Chief Operating Officer; Lomesh Dutta – Vice President of Growth; 21 Michael Lee – Vice President of Communications; and 22 23 Paul Meeusen – Vice President of Finance. 24 163. Dfinity USA Research was used to hire employees and contractors located in Silicon 25 Valley and the San Francisco Bay Area to make possible Dfinity's Genesis listing of ICP and the 26 creation of the Internet Computer blockchain. Indeed, Dfinity, operating through Dfinity USA Research's California business license, has employed software engineers, networks engineers, 27 28 34

THIRD AMENDED CLASS ACTION COMPLAINT
Case No. 21-CIV-03843

developers, legal counsel, human resources, information technology, marketing staff, and other
business executives, in the United States and California to work on the Internet Computer and to assist
in the Dfinity's goal of creating the ICP token selling it to class members. The Foundation used its
California connections via Dfinity USA Research to conduct marketing operations to hype up the
Genesis listing and promote it to investors in the United States and California. The California
employees exercised control over the day-to-day operations of both the Foundation and its research
centers, as well control over the marketing and solicitation of ICP token sales.

8 164. Only by establishing Dfinity USA Research and registering it to do business in the state 9 of California could the Foundation have conducted the significant California-based commercial activities that were necessary to effectuate the Genesis listing. Through this registration, and the 10 overlapping dual roles that Dfinity executives held, the Dfinity USA Research acted as the U.S. arm 11 of the Foundation's crypto business. Indeed, when exercising control over the entire Dfinity 12 enterprise, it is indistinguishable when Dominic Williams is acting in his role as the CEO of the 13 14 Dfinity USA Research entity or in his role as founder/member of the Foundation. Likewise, when other managing members and executives promoted the Internet Computer at the Genesis Launch 15 Event, it is indistinguishable whether they were acting on behalf of Dfinity USA Research or the 16 Foundation. Even the Dfinity enterprise itself does not distinguish between its locations in California 17 and Zurich (or the corporate structure associated with each). Dfinity USA Research employees used 18 19 email addresses with the URL "@dfinity.org" to conduct business on behalf of the Foundation while located in California. Concurrently, employees for the Dfinity Foundation operating out of 20 Switzerland and the United States also use the same "@dfinity.org" email address URL. In short, 21 anyone working at the Dfinity organization anywhere in the world was treated as a Foundation 22 23 employee with a "dfinity.org" email address.

165. After the Genesis listing was conducted and Dfinity USA Research served its purpose,
Dfinity is apparently allowing Dfinity USA Research's California registration to lapse. Indeed, only
a few months after the Genesis listing, on November 2, 2021, Dfinity USA Research received a
Statement of Information delinquency by the California Secretary of State. On January 4, 2022,

28

Dfinity USA Research was issued a Penalty Certification by the California Secretary of State. Ten
 months later, on October 21, 2022 (well after this action was commenced), Dfinity USA Research
 filed a Statement of Information with the State of California. Notably, Dfinity USA Research removed
 Moghbel as the only Manager or Member. Instead, *the Foundation is now listed as the sole manager/member of Dfinity USA Research*.

6 166. The Foundation used Dfinity USA Research as a mere shell, instrument, and/or conduit
7 for the single venture of the Internet Computer Project and the related sale of ICP tokens. Since the
8 inception of Dfinity USA Research, the Foundation and Williams, as described above, have repeatedly
9 disregarded corporate formalities and failed to maintain arm's length relationships between the related
10 Foundation and Dfinity USA Research entities.

11

F.

12

Investors Would Not Reasonably Have Understood that ICP Tokens Were Securities

13 167. In connection with the Genesis launch, Dfinity and Defendant Williams made
14 statements that reasonably led Plaintiffs and Class members to conclude that the ICP tokens were not
15 securities.

16 168. As a threshold matter, Dfinity refused to register ICP tokens with the SEC, which
17 indicated to investors that these were not securities. No such valid exemption from registration
18 requirements exists for ICP.

19 169. Additionally, Dfinity repeatedly asserted that ICP tokens were "utility tokens," rather
20 than "security tokens" (which would be securities that would have to be registered with the SEC). For
21 example, a May 6, 2021 blog post titled "Understanding the Internet Computer's Network Nervous
22 System, Neurons, and ICP Utility Tokens" – as the name indicates – refers to ICP as "native utility
23 tokens."⁷⁰

- 24
- 25

26

27

28

⁷⁰ Understanding the Internet Computer's Network Nervous System, Neurons, and ICP Utility Tokens. MEDIUM (May 6, 2021), https://medium.com/dfinity/understanding-the-internet-computers-networknervous-system-neurons-and-icp-utility-tokens-730dab65cae8.

Similarly, another Dfinity blog post four days later echoes the statement that "ICP are 1 170. 2 native utility tokens."71 3 171. That same day, May 10, 2021, Dfinity published a second blog post titled "How to Access 'Seed' and 'Airdrop' ICP Tokens and Participate in the Internet Computer Network," which 4 again referred to ICP as "utility tokens."⁷² 5 Defendants also misleadingly compared ICP to Bitcoin and Ethereum, which are 172. 6 commodities. Defendant Williams, for example, wrote in August 2020 that the Internet Computer "fits" 7 on a "continuum" that included Bitcoin and Ethereum.⁷³ In particular, Williams stated the following: 8 9 On this spectrum is Bitcoin, which is a pure cryptocurrency designed as a digital gold, through Ethereum, which is a highly programmable cryptocurrency capable of supporting sophisticated DeFi, through to the Internet Computer, which can run mainstream enterprise 10 systems and hyperscale internet services. All three are blockchains, but they provide 11 different things. 12 173. In that same blog, Defendant Williams further stated that the Internet Computer's software canisters were "tamperproof just like Ethereum smart contracts."⁷⁴ 13 In an October 7, 2020 blog post "A Closer Look at Software Canisters, an Evolution of 14 174. Smart Contract," the Foundation stated software canisters were a "key concept" for ICP, and noted how, 15 among other things, an Ethereum developer may associate these canisters with smart contracts.⁷⁵ Dfinity 16 went on to endorse this comparison as "correct." 17 At the time of the Genesis launch, Dfinity took advantage of the market's lack of 18 175. understanding and awareness concerning how this particular investment contract worked. In the face of 19 20 71 Dfinity, Getting Started Using the ICP Wallet and Network Nervous System Dapp on the Internet 21 Computer, MEDIUM (May 10, 2021), https://medium.com/dfinity/getting-started-on-the-internetcomputers-network-nervous-system-app-wallet-61ecf111ea11. 22 72 Dfinity, How to Access 'Seed' and 'Airdrop' ICP Tokens and Participate in the Internet Computer 23 Network, MEDIUM (May 10, 2021), https://medium.com/dfinity/how-to-access-seed-and-airdrop-icptokens-and-participate-in-the-internet-computer-network-e6cd663a0c3c. 24 73 Dominic Williams, How Ethereum Could Be Supercharged by the Internet Computer Network MEDIUM (Aug. 28, 2020), https://medium.com/dfinity/how-ethereum-could-be-supercharged-by-the-25 internet-computer-network-afc513bf15e1. 74 26 Id. Dfinity, A Closer Look at Software Canisters, an Evolution of Smart Contract, MEDIUM (Oct. 7, 27 2020), https://medium.com/dfinity/software-canisters-an-evolution-of-smart-contracts-internet-computerf1f92f1bfffb. 28 37 THIRD AMENDED CLASS ACTION COMPLAINT

Case No. 21-CIV-03843

promises that ICP would be similar to Bitcoin and Ethereum, and considering the new technology at issue 1 2 and Dfinity's other statements, many investors were understandably unaware that ICP tokens had 3 fundamentally different features compare to other cryptocurrencies, which the SEC has determined are not 4 securities.

5 Moreover, the Internet Computer project was advertised as being an improvement on 176. Bitcoin, Ethereum, and other cryptocurrencies. For example, on August 28, 2020, Defendant Williams 6 7 published an article on the Dfinity blog titled "How Ethereum Could Be Supercharged by the Internet Computer Network" that made several statements proclaiming the benefits of ICP over "traditional 8 blockchains."⁷⁶ In particular, Williams offered that: 9

10 The Internet Computer works differently than traditional blockchains, and this enables Ethereum developers to incorporate its capabilities into their dapps with relative ease. For 11 example, whereas Ethereum requires users to submit some amount of ETH with every transaction to pay for the gas that fuels the computation resulting from smart contract code 12 being invoked, on the Internet Computer canisters (a form of smart contracts) are precharged with "cycles" (the equivalent of gas) and pay for computation themselves.⁷⁷

- 13
- 14 15

18

177. Defendant Williams further touted advantages of the Internet Computer over Ethereum:

"Ethereum dapps can use [ICP's] software canisters to expand their capabilities in a a)

16 multitude of exciting ways, including scaling data storage and processing, and serving Web experiences."

17

"To store 1GB of data inside a smart contract on the Ethereum network would cost b) millions of dollars, which can make it prohibitively expensive to maintain anything beyond fiduciary data.

By contrast, the cost of storing 1GB of data inside a canister on the Internet Computer over some substantial

19

period of time can cost as little as a few cents, providing an incredible solution for Ethereum dapps that need 20

to maintain and process large data sets."; and 21

"The Internet Computer's protocols also apply far more advanced cryptography and 22 c) 23 computer science [than Ethereum], making it more difficult for community developers to drive R&D alone."78 24

25

Id.

77 27 Id.

78 28

²⁶ 76 *See supra*, n.73.

1 178. In addition to claiming ICP's technical superiority over other cryptocurrencies, Dfinity also
 2 indicated that it would benefit financially and use the funds raised through the Genesis Launch to continue
 3 to enhance the ICP software and support the growth of the project.

At the time of the Genesis Launch, Defendants took advantage of the market's lack of
understanding and awareness concerning how this investment contract worked. With promises that ICP
would be better than other cryptocurrencies like Ethereum, many individuals were unaware that ICP tokens
had fundamentally different features than other cryptocurrencies, including being more centralized than
Bitcoin or Ethereum. One of these primary differences is that all ICP tokens were issued by the Foundation
at creation at very little economic cost – and enormous potential upside – to Defendants.

10 180. The creation of ICP tokens at the direction of Dfinity occurred through a centralized process, 11 in contrast to Bitcoin and Ethereum. This would not have been apparent at issuance, however, to a 12 reasonable investor. Rather, it was only after the passage of time and disclosure of additional information 13 about the issuer's intent, process of management, and success in allowing decentralization to arise that a 14 reasonable purchaser could know that he or she had acquired a security. Purchasers were thereby misled 15 into believing that ICP was something other than a security, when it was a security.

16 181. Accordingly, it was not apparent to a reasonable investor, at issuance, that the ICP tokens
17 were securities under the law, and a reasonable investor would not have believed they were securities.

18

G. ICP Is a Security

19 182. Under §2(a)(1) of the Securities Act, a "security" is defined to include an "investment contract." 15 U.S.C. §77b(a)(1). An investment contract is "an investment of money in a common 20 enterprise with profits to come solely from the efforts of others." SEC v. W.J. Howey Co., 328 U.S. 293, 21 22 301 (1946). Specifically, a transaction qualifies as an investment contract and, thus, a security if it is: (1) an investment; (2) in a common enterprise; (3) with a reasonable expectation of profits; and (4) to be derived 23 from the entrepreneurial or managerial efforts of others. See United Hous. Found., Inc. v. Forman, 421 24 25 U.S. 837, 852-53 (1975). This definition embodies a "flexible rather than a static principle, one that is capable of adaptation to meet the countless and variable schemes devised by those who seek the use of the 26 money of others on the promise of profits," and thereby "permits the fulfillment of the statutory purpose of 27

28

compelling full and fair disclosure relative to the issuance of 'the many types of instruments that in our
 commercial world fall within the ordinary concept of a security.'" *W.J. Howey Co.*, 328 U.S. at 299.
 Accordingly, in analyzing whether something is a security, "form should be disregarded for substance," and
 the emphasis should be "on economic realities underlying a transaction, and not on the name appended
 thereto." *Forman*, 421 U.S. at 849.

6 183. Investors who bought ICP tokens invested money or other valuable consideration in a
7 common enterprise: namely Dfinity. Investors had a reasonable expectation of profit based upon the efforts
8 of the Defendants, including, among other things, Defendant obtaining favorable listings of their ICP
9 tokens on cryptocurrency exchanges such as Coinbase and Binance.

10

1.

ICP Investors Invested Money

11 184. Plaintiff and the Class invested fiat, including U.S. dollars, and digital currencies, such as
12 Bitcoin and Ethereum, to purchase ICP tokens.

13 185. The ICP tokens were listed on cryptocurrency exchanges like Coinbase and Binance, which
14 allowed retail investors to purchase ICP tokens with traditional and other digital currencies.

15 186. Defendants sold ICP tokens to the general public through global, online cryptocurrency
16 exchanges during its so-called "Genesis" listing. ICP can be bought or sold on over 25 exchanges.

17

187. Every purchase of ICP by a member of the public is an investment contract.

18

2. ICP Investors Were Intertwined in a Common Enterprise with Defendants

19 188. Additionally, investors were passive participants in the ICP tokens' Genesis Launch, and
20 the profits of each Plaintiff and the Class were intertwined with those of Defendants and of other investors.
21 Dfinity concedes that it uses ICP to fund its operations and promote projects on the Internet Computer,
22 even criticizing other blockchain technology developers for not using their proceeds from previous
23 ICOs to hire more quantity and quality employees.⁷⁹

- 24 189. Defendants also were responsible for supporting the ICP tokens, pooled investors' assets,
 25 and controlled those assets.
- 26

27

28

⁷⁹ See supra, n.24.

1 190. Further, Defendants hold a significant stake in the ICP tokens, and thus shared in the profits
 2 and risk of the project.

3 191. For example, Defendant Williams himself explained the objectives of Dfinity's investing
4 rounds and Genesis Launch was to fund the Dfinity Foundation's operations and investments.

5 6

3. Investors Purchased the ICP Tokens with a Reasonable Expectation of Profit from Owning Them

192. Investors in the ICP tokens, including Plaintiffs and the Class, made their investments with
reasonable expectations of profits. The ICP tokens were sold to investors prior to a network or "ecosystem"
being fully developed on which they could be used. For pre-functional tokens, such as the ICP tokens, the
primary purpose for purchasing ICP tokens was to make a profit or secure governance rights, rather than
to utilize the ICP tokens themselves for a task.

12 13

4. Investors Expected Profits from the ICP Tokens to Be Derived from the Managerial Efforts of Defendants

14 193. Investors' profits in the ICP tokens were to be derived from the managerial efforts of 15 others – specifically the Foundation, the Company, and Defendant Williams. ICP investors relied on the 16 managerial and entrepreneurial efforts of the Foundation, and its executive and development teams (which 17 included Defendant Williams) to manage, oversee, and/or develop the projects funded by the Genesis 18 launch.

19 194. Purchasers of pre-functional tokens necessarily rely on the managerial efforts of others to
20 realize value from their investments. The success of these managerial efforts in developing the networks
21 on which these tokens will operate is the primary factor in their price, that is, until such tokens transition
22 into being functional utility tokens.

195. Each of the ICP tokens was a security at issuance because profit from the ICP tokens would
be derived primarily from the managerial efforts of Dfinity's teams developing the associated networks on
which the ICP tokens would function, rather than having their profit derived from market forces of supply
and demand, such as might affect the price of a commodity such as gold (or Bitcoin).

27 28

1 196. Investors in ICP relied on the managerial and entrepreneurial efforts of Dfinity and its
 2 executive and development team to manage and develop the NNS system and Internet Computer Project.

3 197. Dfinity's executive teams typically held themselves out to investors as experts in the
4 blockchain and crypto field. Investors in the ICP tokens reasonably expected Dfinity' development teams
5 to provide significant managerial efforts after the ICP tokens' launch.

6 198. For example, Defendant Williams boisterously touted the "superstars" that would "rock the
7 world" whom Dfinity was able to recruit to the "stellar team" working on the Internet Computer project.⁸⁰
8 Dfinity praised that team as being integral to the success of Internet Computer project.

9 199. Defendant Williams also bragged that ICP is "backed by a large team of full-time engineers
10 and cryptographers who are currently distributed across four dedicated international research centers, as
11 well as remote teams."⁸¹

12 200. Investors in ICP thus reasonably expected Dfinity, co-founder Defendant Williams, and
13 Dfinity's development team to provide significant managerial efforts after the Genesis Launch.

14 201. This dependency, however, on the managerial efforts of Dfinity and Defendant Williams was not apparent at issuance to a reasonable investor. Considering the limited available information about 15 how these ICP tokens were designed and intended to operate, if such an investor were even able to interpret 16 the relevant law at the time, a reasonable investor lacked sufficient bases to conclude whether the ICP 17 tokens were securities until the platform at issue, and its relevant "ecosystem," had been given time to 18 19 develop. In the interim, the investor lacked the facts necessary to conclude - let alone formally allege in 20 court – that the tokens he or she had acquired were securities. It was only after certain revelations that provided more information about Defendants' intent, Dfinity's token economics, and how the governance 21 structure of ICP tokens would resulting in the centralization in Dfinity, that an investor could reasonably 22 23 determine that a token that was advertised as something other than a security was a security all along.

24 25

26

27 80 See supra, n.24. 81 See supra, n.73.

28

2

1

Guidance from the SEC

5.

The SEC's 2019 Framework a. 3 202. On April 3, 2019, the SEC published its "Framework for 'Investment Contract' Analysis of 4 Digital Assets" (the "Framework") in which it "provided a framework for analyzing whether a digital asset 5 is an investment contract and whether offers and sales of a digital asset are securities transactions." 203. The Framework described how to analyze the various facts surrounding an ICO in making 6 7 the determination of whether a given digital asset is a security. 8 204. In particular, the Framework provides that the inquiry into whether a purchaser is relying on the efforts of others focuses on two key 9 issues: Does the purchaser reasonably expect to rely on the efforts of an [Active Participant] or "AP"]? Are those efforts "the undeniably significant ones, those essential managerial 10 efforts which affect the failure or success of the enterprise," as opposed to efforts that are 11 more ministerial in nature? 12 The Framework further notes that the "stronger the[] presence" of the following factors, 205. "the more likely it is that a purchaser of a digital asset is relying on the 'efforts of others." 13 14 206. The first factor the SEC looked at was whether an AP is responsible for the development, 15 improvement (or enhancement), operation, or promotion of the network, particularly if purchasers of the 16 digital asset expect an AP to be performing or overseeing tasks that are necessary for the network or digital 17 asset to achieve or retain its intended purpose or functionality. 18 207. At the time of the Genesis Launch, Defendants actively market the Genesis Launch and 19 the Internet Computer Project, thereby necessitating the continued managerial efforts of Dfinity and 20 Defendant Williams. Where the network or the digital asset is still in development and the network or 21 digital asset is not fully functional at the time of the offer or sale, purchasers would reasonably expect an 22 AP to further develop the functionality of the network or digital asset (directly or indirectly). 23 208. Another factor the Framework considers is whether the AP creates or supports a market for, or the price of, the digital asset. This includes, inter alia, whether the AP "(1) controls the creation 24 25 and issuance of the digital asset; or (2) takes other actions to support a market price of the digital asset, 26 such as by limiting supply or ensuring scarcity, through, for example, buybacks, "burning," or other activities." 27 28

209. As noted above (*see supra*, ¶¶132-133), all of the ICP tokens in circulation were created at
 the direction of Dfinity and Defendant Williams. Additionally, Dfinity and Defendant Williams also
 created the protocols by which the ICP tokens are burned in the software canisters.

210. The Framework also looks to whether the AP "plays a lead or central role in deciding
5 governance issues . . . that occur with respect to the digital asset."

6 211. As noted above, the ICP tokens provide various governance rights over the Internet
7 Computer Project, and the tokens' economics structure (that was designed and implemented by Dfinity)
8 results in the centralization of those rights within Defendants.

9 212. The Framework further states that "[a]n AP has a continuing managerial role in making
10 decisions about or exercising judgment concerning the network or the characteristics or rights the digital
11 asset represents."

12 213. Here, Dfinity and Defendant Williams have discussed the long-term prospects on decade13 long time frames, continually noting how the Internet Computer will "evolve" in the future.

14 214. For example, when discussing "WebAssembly specification" in Dfinity noted it would be
15 "adding support for new features as they become mature enough." Similarly, Dfinity remarked that "Over
16 a longer time horizon, we expect to see end-to-end formally verified WebAssembly execution
17 environments, for additional security."⁸²

18 215. The ability to determine whether and where the digital asset will trade is another factor
19 discussed in the Framework. For example, "purchasers may reasonably rely on an AP for liquidity, such
20 as where the AP has arranged, or promised to arrange for, the trading of the digital asset on a secondary
21 market or platform."

216. Here, Dfinity's website admits that the control of the "flow of liquid ICP tokens around the
network" was "very important" to ICP's success.⁸³ Consequently, Dfinity scheduled the ICP tokens'
released "for the safety and security of ICP holders, the network, and its users while the underlying
technology is be[ing] fettled and its ecosystem is being established."⁸⁴

Id.

28

84

 $^{26 \}boxed[82]{82} See supra, n.75.$

^{27 8&}lt;sup>83</sup> *See supra*, n.72.

217. Another factor the Framework notes is whether the AP has the ability to determine who will
 receive additional digital assets and under what conditions. This could be, for example, "[m]aking or
 contributing to managerial level business decisions, such as how to deploy funds raised from sales of the
 digital asset."

5 218. Here, Dfinity, along with the Controlling Defendants, are the arbiters of funding for the
6 Internet Computer Project. For example, in September 2020, Dfinity and the Controlling Defendants
7 created the "Beacon Fund," which provided \$14 million in funding to support those building software on
8 the Internet Computer.⁸⁵

9 219. Dfinity also announced that the Foundation has provided over \$225 million in "non-dilutive
10 financing in the form of developer grants to teams building on the Internet Computer" as a part of Dfinity's
11 Developer Ecosystem Program.⁸⁶

12 220. Making other managerial judgements or decisions that will directly or indirectly impact the
13 success of the network or the value of the digital asset generally.

14 221. The Framework also remarks that purchasers would reasonably expect the AP to undertake 15 efforts to promote its own interests and enhance the value of the network or digital asset, including, but not 16 limited to, the instances where the AP "has the ability to realize capital appreciation from the value of the 17 digital asset. This can be demonstrated, for example, if the AP retains a stake or interest in the digital 18 asset." According to the SEC, in these instances, "purchasers would reasonably expect the AP to undertake 19 efforts to promote its own interests and enhance the value of the network or digital asset."

20 222. Here, Defendants retain a significant interest in the Internet Computer Project even after
21 selling off many ICP tokens at the height of the Genesis Launch (*see supra*).

22

b. SEC's Previous Statements and Findings

23 223. On May 7, 2021, on CNBC's "Squawk Box" television program, Chairman of the SEC Gary
 24 Gensler stated that "a lot of crypto tokens – I won't call them cryptocurrencies for this moment – *are* 25

 ⁸⁵ Dfinity, DFINITY Announces CHF 200 Million Program to Support the Internet Computer Developer Ecosystem, MEDIUM (May 25, 2021), https://medium.com/dfinity/dfinity-announces-chf-200million-program-to-support-the-internet-computer-developer-ecosystem-c65aa290548c.

28

86

Id.

43
THIRD AMENDED CLASS ACTION COMPLAINT
Case No. 21-CIV-03843

4 ~

1	<i>indeed securities</i> ." ⁸⁷ In addition to being the Chairman of the SEC, Mr. Gensler is also a world renowned		
2	expert on cryptocurrencies and blockchain technology, having taught the "Blockchain and Money" course		
3	at the Sloan School of Management at the Massachusetts Institute of Technology ("MIT").88		
4	224. In a June 14, 2018 speech entitled "Digital Asset Transactions: When Howey Met Gary		
5	(Plastic)" that is available on the SEC's website, ⁸⁹ the following observations were made on "when a digital		
6	transaction may no longer represent a security offering":		
7	If the network on which the token or coin is to function is sufficiently decentralized – where		
8 9	purchasers would no longer reasonably expect a person or group to carry out essential managerial or entrepreneurial efforts – the assets may not represent an investment contract. Moreover, when the efforts of the third party are no longer a key factor for determining the		
9	enterprise's success, material information asymmetries recede. As a network becomes truly decentralized, the ability to identify an issuer or promoter to make the requisite disclosures becomes difficult, and less meaningful.		
11 12	And so, when I look at Bitcoin today, I do not see a central third party whose efforts are a key determining factor in the enterprise. The network on which Bitcoin functions is operational and appears to have been decentralized for some time, perhaps from inception.		
13	225. A key factor in determining whether a digital asset is a security or not is whether the there		
14	is a centralized entity behind the digital asset. ⁹⁰		
15	226. As discussed above, the structure of the ICP token's governance structure is far from		
16	decentralized.		
17	227. Finally, the SEC also already concluded that another virtual currency (<i>i.e.</i> , DAO tokens)		
18	that is substantially similar to ICP is a "security[] and therefore subject to the federal securities laws." As		
19			
20			
21			
22	⁸⁷ Jesse Point, SEC Chairman Gary Gensler says more investor protections are needed for bitcoin and armste markets CNPC (May 7, 2021) https://www.anba.com/2021/05/07/sea.chairman.com/		
23	<i>and crypto markets</i> , CNBC (May 7, 2021), https://www.cnbc.com/2021/05/07/sec-chairman-gary-gensler-says-more-investor-protections-are-needed-for-bitcoin-and-crypto-markets.html.		
24	⁸⁸ Lectures and Materials from Chairman Gensler's MIT course are available to the public for free at: https://ocw.mit.edu/courses/sloan-school-of-management/15-s12-blockchain-and-money-fall-2018/video-		
25	lectures/session-1-introduction/. ⁸⁹ William Hinman Director Division of Corporation Finance Digital Asset Transactions: When		
26	⁸⁹ William Hinman, Director, Division of Corporation Finance, <i>Digital Asset Transactions: When</i> <i>Howey Met Gary (Plastic)</i> , Remarks at the Yahoo Finance All Markets Summit: Crypto (June 14, 2018), https://www.sec.gov/news/speech/speech-hinman-061418 (emphasis added).		
27 28	⁹⁰ <i>Id.</i> (noting that the "decentralized structure" of Bitcoin and Ethereum placed these digital assets outside the "disclosure regime of the federal securities laws").		
20	46		
	THIRD AMENDED CLASS ACTION COMPLAINT		

Case No. 21-CIV-03843

stated by the SEC, "issuers of distributed ledger or blockchain technology-based securities must register 1 2 offers and sales of such securities unless a valid exemption applies."⁹¹

3

7

Crypto Community Sentiment

The cryptocurrency community has been "wary" of the Internet Computer Project since it 4 228. burst onto the market with the Genesis Launch seemingly from out of nowhere. One of the key complaints 5 raised concerns the governance structure of the ICP token economics. 6

As discussed above, ICP token holders are given various governance and voting rights over 229.

the Internet Computer Project. Put another way, ICP is a "governance token, meaning holders of ICP 8

having voting power on Internet Computer proposals."92 9

6.

However, "Dfinity's grandiose vision for the ICP has been greeted with a mixed reaction 10 230. among many in the crypto community, with questions raised over how decentralized the project's 11 governance actually is."93 As reported in CoinTelegraph.com's May 26, 2021 article "\$223M fund for 12 Internet Computer builders – but community is wary": 13

14 In an illustrative thread on the "r/dfinity" subreddit on May 25, user "u/Additional Plant" noted "I don't doubt that it is a powerful, game changing project. But that doesn't mean 15 it's good for us common folks," adding that: "There are too many red flags. For all intents and purposes, Dfinity have total control through the NNS. Is it really a crypto? Not really. 16 Is it actually decentralized? Far from it."94

Coin Bureau reported that the governance issue with ICP was a "nightmarish scenario" 17 231.

where "what the Dfinity Foundation is trying to do with the internet computer is not eliminate the tyranny 18

19 of today's tech giants, but instead crown themselves as rulers of the internet." The video further elaborated

on the "huge problem" this issue presented, noting that: 20

21 While the amount of ICP tokens allocated to the Dfinity Foundation and its affiliates is not greater than 50%, they are likely the only entities who are willing to lock their tokens for 22 that eight-year [maturation] period. The longer you lock your ICP in NNS, the more voting power and the more ICP rewards you have and the more ICP you earn from inflation. 23 These can then be compounded back into governance. What this means is the Dfinity

24

94 28

⁹¹ Press Release, U.S. Securities and Exchange Commission, SEC Issues Investigative Report 25 Concluding DAO Tokens. Digital Were Securities 2017), а Asset, (July 25, https://www.sec.gov/news/press-release/2017-131.

²⁶ 92 See supra, n.36.

⁹³ 27 *See supra*, n.56. Id.

Foundation has whatever propos tokens stay locke 232. As Coin

Foundation has total control over the internet computer. It can probably vote on whatever proposals it wants and this voting power will only increase over time if its tokens stay locked.⁹⁵

232. As Coin Bureau observed in its ICP video: "That doesn't sound at all like a cryptocurrency."⁹⁶

5 233. In sum, Defendant marketed and sold ICP as a security under the guise of it being a 6 cryptocurrency. And Dfinity promoted the Internet Computer as being decentralized when its token 7 governance and economics scheme would inevitably result in control over the Internet Computer becoming 8 centralized in Defendants. Due to Defendants' conduct as alleged herein, investors have suffered massive 9 damages as the price of ICP has fallen from highs of \$731 to a low of \$20.08 on June 14, 2021. As of the 10 date of filing, the price of ICP is approximately \$5.09.

11

1

2

3

4

H. Dfinity Directly Passed Title to ICP Investors

12 234. According to the transaction history publicly available on the Internet Computer 13 blockchain, which is corroborated by the findings in the Arkham Report, Dfinity deposited 14 approximately 3.1 million ICP tokens, worth around \$744 million at the time, on various exchanges 15 on opening day of the Genesis Launch on May 10, 2021. The majority of those deposits were made 16 onto the Coinbase exchange where Plaintiff Ocampo made his purchases. In particular, Dfinity 17 deposited approximately two million ICP tokens (valued at approximately \$480 million) to three 18 Coinbase custodial wallet addresses.

235. During the creation of the ICP Tokens on May 6, 2021, a total of 469,212,166 ICP
tokens were minted. One particular wallet, Wallet Address 125013e95bd5e008bd6d26f86f5ddd
a2b16c382372b3067672505c1f11418817 (the "Dfinity Wallet"), received 107,024,038 ICP tokens. This
was roughly 23% of all ICP Tokens minted. This percentage of the float tracks closely to both the number
of ICP Tokens and related percentage amounts of all minted ICP Tokens that the Dfinity Foundation
received prior to the Genesis Launch. The Dfinity Wallet is directly owned and controlled by the Dfinity
Foundation. The Foundation here is controlled by members and executives that serve dual overlapping

26

Id.

28

96

 $^{27 \}int \frac{95}{Id.}$ (emphasis added).

roles with Dfinity USA Research, including Defendant Williams, who is the CEO of Dfinity USA
 Research.

3 236. The Internet Computer blockchain demonstrates that the Dfinity Wallet used several
4 pass-through wallets to transfer ICP Tokens onto various cryptocurrency exchanges, including
5 Coinbase.

6 237. In particular, the Dfinity Wallet made a total of nine deposits of ICP Tokens that
7 supplied the trading liquidity to Coinbase on opening day. Nine pass-through wallet addresses
8 received those deposits and, in turn, transferred the ICP tokens to three custodial wallet addresses that
9 provided the trading liquidity for Coinbase on May 10, 2021. These nine deposits by Dfinity provided
10 all of the liquidity for ICP trading on Coinbase on the first day of the Genesis Launch.

238. Upon information and belief, each of the pass-through wallet addresses and the
custodial wallets on Coinbase are owned and/or controlled by Dfinity. The pass-through wallets are
used by Dfinity to obscure the origin of ICP token transfers. Meanwhile, the custodial wallets are the
wallet addresses used by Dfinity to transfer the initial liquidity of ICP tokens on Coinbase. The
specific wallet addresses are as follows:

15	specific while defesses are as follows.	
16	Pass-Through Wallets	
17	• 87e57a268b99be0568254159f85279321abb7b2b391ef96f35ae03ef82cd03ac	
18	("Pass-Through Wallet 1")	
19	• e4aee62593ec8a660066df4c15dd704d91ecdd082fe19c0fb6d77e50f99c9922	
20	("Pass-Through Wallet 2")	
21	• 7b8c0a103851d344b09f278fd52533b16a887f7d3a8cd0c20f999fbfbf262056	
22	("Pass-Through Wallet 3")	
23	• 0032a91f86c8aa3982bdc7ce0899d47c072b11bd3a805dd8e69d1f35004465ea	
24	("Pass-Through Wallet 4")	
25	• cb749bf3c884df6bf0a4738f0c106446710e269166e3c9955208697502f096ba	
26	("Pass-Through Wallet 5")	
27		
28	10	
	49	
	THIRD AMENDED CLASS ACTION COMPLAINT	
	Case No. 21-CIV-03843	

1	• 05ad474665f1eec0714c1a4ec941c3a395c703e14bb43100bd946d80b87828af	
2	("Pass-Through Wallet 6")	
3	• 27d17170508492a35f5b0a5cd62ba7fefb43a24.e09daa41239b6d5c9c67a613f	
4	("Pass-Through Wallet 7")	
5	• 00504a7e1190451cb96bd51d059ba2f9f415a5dc955203c5d132cb1a86a282bb	
6	("Pass-Through Wallet 8")	
7	 000a1f0436e925af8ae9ca45786f0ae85bd66f357fb0d19c9d3320e180710cf1 	
8	("Pass-Through Wallet 9")	
9	Custodial Wallets	
10	• dd15f3040edab88d2e277f9d2fa5cc11616ebf1442279092e37924ab7cce8a74	
11	("Coinbase Wallet 1")	
12	• 660b1680dafeedaa68c1f1f4cf8af42ed1dfb8564646efe935a2b9a48528b605	
13	("Coinbase Wallet 2")	
14	• a6ed987d89796f921c8a49d275ec7c9aa04e75a8fc8cd2dbaa5da799f0215ab0m	
15	("Coinbase Wallet 3")	
16	239. An examination of the transactions in these wallet addresses shows how Dfinity was	
17	able to sell its ICP tokens directly to investors on Coinbase, including to Plaintiff who received title	
18	from Dfinity to the ICP tokens he purchased shortly after the opening of the Genesis Launch. ⁹⁷	
19	240. For example, on May 10, 2021, a few hours prior to the time of the Genesis Launch,	
20	the Dfinity Wallet, over the course of three transactions, transferred 200,001 total tokens to Pass-	
21	Through Wallet 5. Within minutes of receipt, Pass-Through Wallet 5 sent 200,000 ICP Tokens	
22	(valued at \$48M) to Coinbase Wallet 1.	
23	97 This eventiation covers transactions accurring prior to the actual moment the ICD takang wars	
24	publicly launched on exchanges, including Coinbase. Notably, according to the Internet Computer	
25	blockchain, the same pass-through wallets and Coinbase custodial wallets discussed herein continued to pass title to retail investors in a similar fashion to what transpired leading up to the Genesis Launch.	
26	Moreover, the Internet Computer blockchain also shows that the same pass-through wallets similarly supplied liquidity to other cryptocurrency exchanges like Huobi, OKEx, and Binance. Thus, while Dfinity	
27		
28	transactions publicly available show that Dfinity continued to pass title in a similar fashion to Plaintiff and other Class members after opening day by continuing to supply ICP tokens to satisfy the high demand.	
	50 THIRD AMENDED CLASS ACTION COMPLAINT	
	Case No. 21-CIV-03843	
		L

Similarly, Pass-Through Wallet 8 received its ICP tokens directly from the Dfinity
 Wallet and two minutes later sent those 40,000 ICP tokens (valued at \$9.6M) to Coinbase Wallet 1.

242. Pass-Through Wallet 9 likewise sent 626,515 ICP Tokens (valued at \$156.3M) to
4 Coinbase Wallet 1 within two minutes after receiving them from the Dfinity Wallet.

243. Pass-Through Wallet 1 received 1,000,000 ICP Tokens from Wallet Address
32c46b6795b0993b9f2edf1845f52eebce172ff2db5e1a76b6af08163955937d ("Top Level Pass-Through
Wallet"), which, had received those ICP Tokens directly from the Dfinity Wallet. Shortly thereafter, PassThrough Wallet 1 transferred 100,000 of those ICP Tokens (valued at \$24M) to Coinbase Wallet 1.

9 244. A similar series of transfers can be tracked based on the transaction history of Coinbase
10 Wallet 2. Within three hours of the Genesis Launch, the Dfinity Wallet transferred 200,000 ICP
11 Tokens (valued at \$48M) to Wallet Address 7. Two minutes later Pass-Through Wallet 7 sent those
12 ICP tokens to Coinbase Wallet 2.

245. Coinbase Wallet 3 shows this same pattern of transactions. Pass-Through Wallet 3
received ICP tokens directly from the Dfinity Wallet. Minutes later, Pass-Through Wallet 3 sent 75,000
ICP tokens (valued at \$18M) to Coinbase Wallet 3.

16 246. The transaction histories of Coinbase Wallets 1-3 shows that these wallets each have 17 more than 10,000 transactions. The sheer volume of transactions indicates that these are not an 18 individual investor's wallets but rather that they belong to an exchange that is facilitating trading on 19 its platform. Upon information and belief, Coinbase Wallets 1-3 are the custodial wallets owned and 20 directly controlled by Dfinity.

247. Coinbase's own terms of service demonstrate that it was Dfinity, and not an
intermediary, that directly passed title to Plaintiff and Class members who purchased ICP tokens on
Coinbase beginning on May 10, 2021, during the opening of the Genesis Launch. According to the
Coinbase User Agreement's relevant sections on title and ownership of digital assets (like ICP):

25

26

27

28

2.6. Digital Asset Custody and Title. All Supported Digital Assets held in your Digital Asset Wallet are custodial assets held by Coinbase for your benefit, as described in further detail below.

2.6.1 Ownership. Title to Supported Digital Assets shall at all times remain with you and shall not transfer to Coinbase. As the owner of Supported Digital Assets in

your Digital Asset Wallet, you shall bear all risk of loss of such Supported Digital Assets. Coinbase shall have no liability for Supported Digital Asset fluctuations or loss. None of the Supported Digital Assets in your Digital Asset Wallet are the property of, or shall or may be loaned to, Coinbase; Coinbase does not represent or treat assets in User's Digital Asset Wallets as belonging to Coinbase. Coinbase may not grant a security interest in the Supported Digital Assets held in your Digital Asset Wallet. Except as required by law, or except as provided herein, Coinbase will not sell, transfer, loan, hypothecate, or otherwise alienate Supported Digital Assets in your Digital Asset Wallet unless instructed by you.

2.6.2. Control. You control the Supported Digital Assets held in your Digital Asset Wallet.

* :

2.8.Coinbase Vault. You may elect to hold Supported Digital Assets in Coinbase Vault. Coinbase Vault allows you to create conditions around transfer of your Supported Digital Assets, which may include adding third-parties to approve withdrawals ("Approvers"). For the avoidance of doubt, title to Supported Digital Assets in Coinbase Vault shall at all times remain with you, and Approvers shall have no ownership interest in such Supported Digital Assets.

12 248. Coinbase's terms of service explicitly foreclose the possibility that, as an exchange 13 facilitating the trading of ICP, Coinbase took possession of the title to the ICP Tokens that were passed 14 to investors who purchased ICP Tokens on Coinbase. Instead, Coinbase has positioned itself as a 15 mechanism for sellers like Dfinity to pass title of digital assets directly to buyers like Plaintiff and the 16 class members.

17 249. Additionally, Defendant Williams's statements confirm that Dfinity could have, but purposefully chose not to, lock-up their portion of the ICP token allocation. On May 26, 2021, 18 19 Defendant Williams made a statement on Twitter regarding the vesting schedule for Dfinity's 23% allocation of all minted ICP Tokens. In particular, Williams revealed that Dfinity (i.e., the Dfinity 20 Wallet) "didn't vest itself." In other words, Williams revealed two weeks after the Dfinity Launch 21 (and subsequent price collapse) that Dfinity refused to put any restrictions in place to stop itself from 22 selling its portion of the float on opening day. This decision was made by Dfinity and Williams for 23 the purpose of allowing Dfinity to sell its ICP token allocation on popular exchanges like Coinbase at 24 an inflated premium on listing day of the Genesis Launch. 25

26

1

2

3

4

5

6

7

8

9

10

11

27

28

The Arkham Report corroborates these findings from the Internet Computer 1 250. 2 blockchain, stating that "[T]his overall pattern for listing day deposits suggest that they were for the purpose of providing initial liquidity on exchanges." 3

CLASS ACTION ALLEGATIONS

251. This suit is brought as a class action pursuant to §382 of the California Code of Civil 5 Procedure, on behalf of a Class of all persons or entities who purchased ICP from May 10, 2021 through 6 the present. Excluded from the Class are Defendants and the officers and directors of the Company at all 7 relevant times; members of their immediate families and their legal representatives, heirs, successors, or 8 assigns; and any entity in which Defendants have or had a controlling interest. 9

Plaintiff reserves the right to amend the Class definition if further investigation and/or 252. 10 discovery indicate that the Class definition should be modified. 11

12 253. The members of the Class are so numerous that joinder of all members is impracticable. While the exact number of Class members is unknown to Plaintiff at this time and can only be ascertained 13 through appropriate discovery, Plaintiff believes that there are thousands of members of the proposed Class. 14 The members of the proposed Class may be identified from records maintained by the Company and may 15 be notified of the pendency of this action by mail, using customary forms of notice that are commonly used 16 in securities class actions. 17

18

4

254. Plaintiff's claims are typical of the claims of the members of the Class as all members of the Class are similarly affected by Defendants' wrongful conduct. 19

255. Plaintiff will fairly and adequately protect the interests of the members of the Class and has 20 retained counsel competent and experienced in class and securities litigation. 21

256. Common questions of law and fact exist as to all members of the Class and predominate 22 over any questions solely affecting individual members of the Class. Among the questions of law and fact 23 common to the Class are: 24

25

whether ICP are securities under the Securities Act; (a)

26

27

and

- whether the sale of ICP violates the registration requirements of the Securities Act; (b)
- 28

THIRD AMENDED CLASS ACTION COMPLAIN Case No. 21-CIV-03843	Т

- -

1(c) to what extent Plaintiff and members of the Class have sustained damages and2the proper measure of damages.

257. A class action is superior to all other available methods for the fair and efficient adjudication
of this controversy since joinder of all members is impracticable. Furthermore, as the damages suffered
by individual Class members may be relatively small, the expense and burden of individual litigation make
it impossible for members of the Class to individually redress the wrongs done to them. There will be no
difficulty in the management of this action as a class action.

CAUSES OF ACTION

FIRST CAUSE OF ACTION

Unregistered Offering and Sale of Securities in Violation of §§5 and 12(a)(1) of the Securities Act (Against All Defendants)

258. Plaintiff, on behalf of himself and all others similarly situated, realleges and incorporates
herein by reference each and every allegation contained in the preceding paragraphs of this complaint, and
further alleges as follows:

15 259. Defendants, and each of them, by engaging in the conduct described above, directly or
16 indirectly, made use of means or instruments of transportation or communication in interstate commerce
17 or of the mails, to offer to sell or to sell securities, or to carry or cause such securities to be carried through
18 the mails or in interest commerce for the purpose of sale or for delivery after sale.

19 260. ICP are securities within the meaning of §2(a)(1) of the Securities Act, 15 U.S.C.
20 §77b(a)(1).

21 261. Plaintiff and members of the Class purchased ICP securities.

22 262. No registration statements have been filed with the SEC or have been in effect with respect
23 to any of the offerings alleged herein. No exemption to the registration requirement applies.

263. SEC Rule 159A provides that, for purposes of §12(a)(2), an "issuer" in "a primary offering
of securities" shall be considered a statutory seller. 17 C.F.R. §230.159A(a). The Securities Act in turn
defines "issuer" to include every person who issues or proposes to issue any security. 15 U.S.C. §77b(a)(4).
Dfinity is an issuer of ICP.

28

8

9

10

11

1	264. The U.S. Supreme Court has held that statutory sellers under §12(a)(1) also include "the	
2	buyer's immediate seller" and any person who actively solicited the sale of the securities to plaintiff and	
3	did so for financial gain. See Pinter v. Dahl, 486 U.S. 622, 644 n.21 & 647 (1988); accord, e.g., Steed Fin.	
4	LDC v. Nomura Sec. Int'l, Inc., No. 00 Civ. 8058, 2001 WL 1111508, at *7 (S.D.N.Y. Sept. 20, 2001).	
5	That is, §12(a)(1) liability extends to sellers who actively solicit the sale of securities with a motivation to	
6	serve their own financial interest or those of the securities owner. <i>Pinter v. Dahl</i> , 486 U.S. 622, 647 (1988);	
7	Capri v. Murphy, 856 F.2d 473, 478 (2d Cir. 1988). Dfinity and the Controlling Defendants are all statutory	
8	sellers.	
9	265. By reason of the foregoing, each of the Defendants has violated §§5(a), 5(c), and 12(a) of	
10	the Securities Act, 15 U.S.C. §§77e(a), 77e(c), and 771(a).	
11	266. As a direct and proximate result of Defendants' unregistered sale of securities, Plaintiff and	
12	the Class have suffered damages in connection with their ICP purchases.	
13	SECOND CAUSE OF ACTION	
14	Violation of §15 of the Securities Act (Against Dfinity USA and the Controlling Defendants)	
15	(Against Drinity USA and the Controlling Detendants)	
16	267. Plaintiff, on behalf of himself and all others similarly situated, realleges and incorporates	
17	herein by reference, each and every allegation contained in the preceding paragraphs of this complaint, and	
18	further alleges as follows:	
19	268. This Count is asserted against Defendants Dfinity USA and the Controlling Defendants	
20	(collectively, the "Control Person Defendants") under §15 of the Securities Act, 15 U.S.C. §770.	
21	269. The Control Person Defendants, by virtue of their offices, ownership, agency, agreements	
22	or understandings, and specific acts were, at the time of the wrongs alleged herein, and as set forth herein,	
23	controlling persons within the meaning of §15 of the Securities Act. The Control Person Defendants, and	
24	each of them, had the power and influence and exercised the same to cause the unlawful offer and sale of	
25	ICP securities as described herein.	
26		
27		
28	55	
	THIRD AMENDED CLASS ACTION COMPLAINT	
	Case No. 21-CIV-03843	l.

1	270.	The Control Person Defendants, separately or together, possess, directly or indirectly, the
2	power to dire	ct or cause the direction of the management and policies of Dfinity, through ownership of
3	voting securit	ies, by contract, subscription agreement, or otherwise.
4	271.	The Control Person Defendants also have the power to direct or cause the direction of the
5	management a	and policies of Dfinity.
6	272.	The Control Person Defendants, separately or together, have sufficient influence to have
7	caused ICP ar	nd/or Dfinity to submit a registration statement.
8	273.	The Control Person Defendants, separately or together, jointly participated in Dfinity's
9	and/or ICP's f	failure to register ICP.
10	274.	By virtue of the conduct alleged herein, the Control Person Defendants are liable for the
11	wrongful con	duct complained of herein and are liable to Plaintiff and the Class for rescission and/or
12	damages suffered.	
13		PRAYER FOR RELIEF
14	WHE	REFORE, Plaintiff prays for judgment as follows:
15	А.	Declaring this action to be a proper class action and certifying Plaintiff as Class
16	representative	;
17	В.	Declaring that Defendants offered and sold unregistered securities in violation of §§5(a),
18	12(a), and 15	of the Securities Act;
19	C.	Awarding Plaintiff and the other members of the Class rescission of their ICP purchases;
20	D.	Awarding Plaintiff and the other members of the Class compensatory damages;
21	E.	Awarding Plaintiff and the other members of the Class pre-judgment and post-judgment
22	interest, as we	ell as reasonable attorneys' fees, expert witness fees, and other costs and disbursements;
23	F.	Requiring an accounting of all remaining assets and funds raised by Defendants through the
24	sale of ICP;	
25	G.	Imposing a constructive trust over the assets and funds raised by Defendants through the
26	sale of ICP;	
27		
28		56
		THIRD AMENDED CLASS ACTION COMPLAINT Case No. 21-CIV-03843

1	H.	Enjoining and restraining Defendants from violating the securities laws through the
2	continued u	nregistered sale of ICP; and
3	I.	Awarding Plaintiff and the other members of the Class such other and further relief as the
4		leem just and proper.
5		ebruary 9, 2023 SCOTT ATTORNEYS AT LAW LLP
6		
7		John T. Jasnoch (CA 281605)
8		600 W. Broadwyy, Suite 3200 San Diego, CA 92101 Talanhana: 610, 223, 4555
9		Telephone: 619-233-4565 Facsimile: 619-233-0508 jjasnoch@scott-scott.com
10		SCOTT+SCOTT ATTORNEYS AT LAW LLP
11		Sean T. Masson (<i>pro hac vice</i>) The Helmsley Building
12		230 Park Avenue, 17th Floor New York, NY 10169
13		Telephone: 212-223-6444 Facsimile: 212-223-6334
14		smasson@scott-scott.com
15		Counsel for Plaintiff Daniel Ocampo
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		
27		
28		57
		THIRD AMENDED CLASS ACTION COMPLAINT
		Case No. 21-CIV-03843