UNITED STATES DISTRICT COURT SOUTHERN DISTRICT OF NEW YORK

SECURITIES AND EXCHANGE COMMISSION,

Plaintiff,

v.

TERRAFORM LABS PTE LTD. and DO HYEONG KWON,

Defendants.

No. 1:23-cv-1346

JURY TRIAL DEMANDED

COMPLAINT

Plaintiff Securities and Exchange Commission (the "SEC" or "Commission"), for its Complaint against Defendants Terraform Labs PTE Ltd. ("Terraform") and Do Hyeong Kwon ("Kwon") (collectively "Defendants"), alleges as follows:

SUMMARY

- 1. From at least April 2018 through May 2022 ("Relevant Period"), Terraform and Kwon offered and sold crypto asset securities¹ in unregistered transactions and perpetrated a fraudulent scheme that led to the loss of at least \$40 billion of market value, including devastating losses for U.S. retail and institutional investors.
- 2. Defendants' crypto asset securities offerings involved an array of interrelated tokens that were created, developed, promoted, offered, and sold by Defendants as profit-seeking investments.

¹ As used in this complaint, "crypto asset security" refers to an asset that is issued and/or transferred using distributed ledger or blockchain technology – including, but not limited to, so-called "digital assets," "virtual currencies," "coins," and "tokens" – and that meets the definition of "security" under the federal securities laws. "Security" includes any "investment contract," "security-based swap," or "receipt for" a security.



- 3. Terraform and Kwon marketed the crypto asset securities to investors in the United States and abroad, repeatedly claiming that the tokens would increase in value and touting Defendants' managerial and entrepreneurial efforts to do so. For example, Defendants touted and marketed a Terraform-created "yield-bearing" blockchain protocol, dubbed the Anchor Protocol, which promised to pay 19-20% interest on one of Terraform's crypto assets.
- 4. Defendants' efforts at attracting investors and growing the size and value of the Terraform "ecosystem" were initially successful. By April 2022, one of Terraform's crypto asset securities, the LUNA token, had a market value among the ten highest in the world for crypto assets. And Terraform's so-called "stablecoin" Terra USD ("UST") a crypto asset security that Terraform designed to maintain a one-to-one peg to the U.S. dollar by virtue of an algorithm coded into the blockchain tying its value to LUNA was also among the world's largest, with a total market value of over \$17 billion as of April 2022.
- 5. Defendants also engaged in a fraudulent scheme to mislead investors about the Terraform blockchain and its crypto asset securities. Terraform and Kwon repeatedly and falsely told the investing public that a popular Korean electronic mobile payment application called "Chai" employed the Terraform blockchain to process and settle commercial transactions between customers and merchants. If true, this would have been a breakthrough for the Terraform blockchain, a supposed real-world use that could increase the value of LUNA as demand for the token rose in connection with increased use of the Terraform blockchain. Investors bought in, purchasing LUNA and other Terraform crypto assets, based in part on Terraform's and Kwon's claims that Chai payment transactions were being processed and settled on the Terraform blockchain. But in reality, Chai payments did not use the Terraform blockchain to process and settle payments. Rather, Defendants deceptively replicated Chai



payments onto the Terraform blockchain, in order to make it appear that they were occurring on the Terraform blockchain, when, in fact, Chai payments were made through traditional means.

- 6. Terraform and Kwon also misled investors about one of the most important aspects of Terraform's offering the stability of UST, the algorithmic "stablecoin" purportedly pegged to the U.S. dollar. UST's price falling below its \$1.00 "peg" and not quickly being restored by the algorithm would spell doom for the entire Terraform ecosystem, given that UST and LUNA had no reserve of assets or any other backing.
- 7. In May 2021, UST dropped below \$1.00. In response, Defendants secretly discussed with a third party that the third party would purchase massive amounts of UST to restore the \$1.00 peg. As UST returned to \$1.00, Kwon and Terraform publicly and repeatedly touted the restoration of the \$1.00 UST peg as a triumph of decentralization and the "automatically self-heal[ing]" UST/LUNA algorithm over the "decision-making of human agents in time of market volatility," misleadingly omitting the actual reason why the \$1.00 peg was restored: the third party's intervention to prop up UST's price. By late May, Terraform was publicly boasting to the investing public that it had purportedly proven the reliability of the UST \$1.00 peg the "lynchpin for the entire [Terraform] ecosystem" in a "black swan" event that was "as intense of a stress test in live conditions as can ever be expected."
- 8. After the UST peg was restored in May 2021, investors poured additional billions of dollars into the Terraform ecosystem, mostly through investor purchases of LUNA and UST.
- 9. One year later, in May 2022, under selling pressure from large UST holders, UST de-pegged from the U.S. dollar again. This time, without secret intervention to save it, the price of UST and LUNA plummeted to nearly zero, bringing down with them the other crypto asset securities in the interconnected Terraform ecosystem, wiping out over \$40 billion of total market



value in these assets and sending shock waves through the crypto asset community. A number of retail investors in the United States lost their life savings. And some U.S. institutional investors lost billions of dollars in the market value of their LUNA and UST holdings.

VIOLATIONS

- 10. As a result of the conduct alleged in this Complaint, Defendants violated the securities offering registration provisions of the federal securities laws, namely Section 5(a) and 5(c) of the Securities Act of 1933 ("Securities Act"), 15 U.S.C. § 77e, along with certain security-based swap provisions of the federal securities laws, specifically, Section 5(e) of the Securities Act, 15 U.S.C. § 77e, and Section 6(l) of the Securities Exchange Act of 1934 ("Exchange Act"), 15 U.S.C. § 78f(l). Specifically, Defendants offered and sold crypto asset securities to investors without registering the offers and sales with the SEC as required by the federal securities laws. Defendants further violated the federal securities laws by offering, selling, and effecting transactions in securities-based swaps, in the form of "mAssets" based on the value of underling equity securities, to non-eligible contract participants in transactions that were not executed on a national securities exchange and without having an effective registration statement filed with the Commission covering the offer and sale.
- 11. Defendants' conduct set forth in this Complaint also violated the antifraud provisions of federal securities laws, Section 17(a) of the Securities Act, 15 U.S.C. § 77q(a), Section 10(b) of the Exchange Act and Rule 10b-5 thereunder, 15 U.S.C. § 78j(b) and 17 C.F.R. § 240.10b-5, along with Section 20(a) of the Exchange Act, 15 U.S.C. § 78t(a).
- 12. Unless restrained and enjoined, Defendants will continue to violate the federal securities laws.



NATURE OF PROCEEDINGS AND RELIEF SOUGHT

- 13. The Commission brings this action pursuant to the authority conferred upon it by Section 20(b) of the Securities Act, 15 U.S.C. § 77t(b), and Section 21(d)(1) of the Exchange Act, 15 U.S.C. §§ 78u(d)(1).
- 14. The Commission seeks a final judgment: (i) ordering permanent injunctions restraining and enjoining Defendants from again violating the federal securities laws described herein; (ii) ordering Defendants to pay disgorgement with prejudgment interest; (iii) ordering Defendants to pay civil money penalties; and (iv) prohibiting Defendants from (a) participating, directly or indirectly, in the purchase, offer, or sale of any crypto asset security, or (b) engaging in activities for purposes of inducing or attempting to induce the purchase, offer, or sale of any crypto asset security by others; and (v) imposing such other and further relief as the Court may deem just and appropriate.

DEFENDANTS

- 15. Terraform Labs PTE Ltd. ("Terraform") is a private company registered and headquartered in Singapore. During the Relevant Period, Terraform had numerous employees located in the United States, including its General Counsel, Head of Research, and Director of Special Projects. Terraform also operated a website available in the United States that offered and sold crypto asset securities to U.S.-based investors and, through its authorized representatives, often met with investors in the United States to offer and sell Terraform's crypto asset securities. Neither Terraform nor its offers or sales of crypto asset securities were registered with the SEC in any capacity.
- 16. **Do Hyeong Kwon**, age 31, was a resident of Korea and Singapore during the Relevant Period. Kwon is and was the ultimate decision-maker at Terraform throughout the



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