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UNITED STATES COURT OF APPEALS
FOR THE NINTH CIRCUIT

No. 21-56090
(D.C. No. SACV 16-00974-CJC-AGR_x)

SECURITIES AND EXCHANGE COMMISSION,
Plaintiff-Appellee,

v.

CHARLES C. LIU, XIN WANG A/K/A LISA WANG,
Defendants-Appellants.

[Submitted August 22, 2022*
Filed August 24, 2022]

Before: WATFORD and OWENS, Circuit Judges,
and PRESNELL, ** District Judge.

MEMORANDUM***

Charles Liu and Xin Wang (husband and wife) appeal the district court's judgment of disgorgement. Xin Wang also appeals the district court's denial of her motion to dismiss for lack of jurisdiction due to extraterritorial conduct. We have jurisdiction under 28 U.S.C. § 1291 and we affirm.

This appeal arises from the SEC's civil action against Appellants Charles Liu ("Liu") and Xin Wang

* The Panel unanimously concludes that this case is suitable for decision without oral argument. *See* Fed. R. App. P. 34(a)(2).

** The Honorable Gregory A. Presnell, United States District Judge for the Middle District of Florida, sitting by designation.

*** This disposition is not appropriate for publication and is not precedent except as provided by Ninth Circuit Rule 36-3.

(“Wang”) for violating Section 17(a)(2) of the Securities Act of 1933. Appellants solicited nearly \$27 million from foreign investors to develop a cancer treatment center under the EB-5 immigration program. Each investor was required to put up at least a \$500,000 “Capital Contribution” and a \$45,000 “Administrative Fee.” The Private Offering Memorandum (“POM”) given to investors stated that the Capital Contribution would be used for construction costs, equipment purchases, and other items needed to build and operate the cancer treatment center. The POM also stated that “Offering Expenses, including legal, accounting and administration expenses, and commissions and fees related to this Offering,” would be paid from the Administrative Fee, not the Capital Contribution.

Despite these commitments and disclaimers, Liu diverted most of the Capital Contributions to marketing companies, salaries for himself and Wang, and personal bank accounts and withdrawals. The district court granted summary judgment for the SEC and ordered Appellants to disgorge the entirety of the investors’ contributions, *SEC v. Liu*, 262 F. Supp. 3d 957 (C.D. Cal. 2017), and this Court affirmed, *SEC v. Liu*, 754 F. App’x 505 (9th Cir. 2018).

The Supreme Court granted Appellants’ petition for certiorari and took up the issue of whether disgorgement is a permissible remedy in securities fraud cases. While the Supreme Court answered that question in the affirmative, it overturned the disgorgement award and remanded with instructions to recalculate disgorgement after deducting legitimate expenses. *See Liu v. SEC*, 140 S. Ct. 1936 (2020). On remand, the district court ordered Appellants

to disgorge \$20,871,758.81, jointly and severally, and Appellants now appeal that judgment.

This Court reviews de novo whether a district court has complied with a mandate on remand. *Cassett v. Stewart*, 406 F.3d 614, 620 (9th Cir. 2005). This Court reviews a district court’s imposition of a disgorgement award for abuse of discretion. *SEC v. Feng*, 935 F.3d 721, 737 (9th Cir. 2019). And this Court reviews the district court’s findings of fact for clear error, viewing the evidence in the light most favorable to the prevailing party. *SEC v. Rubera*, 350 F.3d 1084, 1093-94 (9th Cir. 2003).

The Supreme Court held that “courts must deduct legitimate expenses before ordering disgorgement under [15 U.S.C.] § 78u(d)(5).” *Liu*, 140 S. Ct. at 1950. A district court must therefore ascertain “whether expenses are legitimate or whether they are merely wrongful gains under another name.” *Id.* (citation and quotation marks omitted). Although the Supreme Court declined to offer specific guidance, it noted that some of Appellants’ expenses “arguably have value independent of fueling a fraudulent scheme,” such as expenses directed towards “lease payments and cancer-treatment equipment.” *Id.*

“The SEC ‘bears the ultimate burden of persuasion that its disgorgement figure reasonably approximates the amount of unjust enrichment.’” *SEC v. Platforms Wireless Int’l Corp.*, 617 F.3d 1072, 1096 (9th Cir. 2010) (quoting *SEC v. First City Fin. Corp.*, 890 F.2d 1215, 1232 (D.C. Cir. 1989)). Once the SEC meets its burden and provides a reasonable approximation of a defendant’s ill-gotten gains, the burden shifts to the defendant to “demonstrate that the disgorgement figure was not a reasonable approximation.” *Id.* (quoting *First City Fin.*, 890 F.2d at 1232). In

the context of the Supreme Court’s mandate, this standard necessarily required the SEC to provide a reasonable approximation of the legitimate expenses, if any, that should be deducted from the \$27,000,000 paid by the investors.

In making its calculation, the district court deducted \$2,210,701 in administrative expenses,¹ \$3,105,809 in construction, design, equipment, and other related payments, and \$234,899.19 which was left in Appellants’ corporate bank accounts. After deducting those costs, the district court ordered Appellants to disgorge the remaining \$20,871,758.81 of investor contributions. The district court declined to deduct any other claimed expenses because those represented Appellants’ pecuniary gains or were used to further the fraudulent scheme.

To sum things up, this iteration of the case requires us to decide the proper method of calculating disgorgement as an equitable remedy in an SEC enforcement action.

In framing the issue, the Supreme Court used the term “net profits” to cabin the wrongful gains obtained by Appellants. From an accounting standpoint, this term is a misnomer in the context of this case.² Net profits connote the result of deducting expenses from the revenues of an ongoing business enterprise. See Jae K. Shim & Joel G. Siegel, *Dictionary of Accounting Terms*, 312-13 (Barron’s, 5th ed. 2010). Of course, the net profits of a business can

¹ This figure represents the total amount of administrative fees collected from the investors.

² The Supreme Court noted in its opinion that disgorgement, as an equitable remedy, has “gone by different names,” but “whatever the name, has been a mainstay of equity courts.” *Liu*, 140 S. Ct. at 1942-43.

be the subject of disgorgement in the appropriate case. But here, there were no revenues and no profit, because Appellants stole the investment capital necessary to build the cancer treatment facility. Indeed, Appellants make this very argument: No net profit, thus no disgorgement. Clearly, this outcome would not produce an equitable remedy for Appellants' fraud.

In its opinion, the Supreme Court noted the foundational principle that it would be inequitable for a wrongdoer to gain from his own wrong. The Court also noted that "when the entire profit of a business or undertaking results from the wrongful activity . . . the defendant will not be allowed to diminish the show of profits by putting in unconscionable claims for personal services or other inequitable deductions."³ *Liu*, 140 S. Ct. at 1945 (citation and quotation marks omitted). While the district court ultimately opted to deduct certain expenses in deference to the Supreme Court's concerns, it expressed doubt as to whether Appellants were entitled to any deductions. But no party appeals those deductions, so we decline to address them further.

With this framework in mind, we find no error with the district court's factual findings as to the illegitimate expenses or with the district court's disgorgement award. Appellants spent nearly \$11 million on payments to marketing companies⁴ and professional service providers. Those payments far exceeded the total amount of administrative fees collected and

³ When used in the context of this case, the term "profit" necessarily refers to the investors' payments.

⁴ Evidence also shows that Wang was a high-level official at one of the marketing companies that was paid several million dollars from investor funds. *See Liu*, 262 F. Supp. 3d at 964.

violated the terms of the POM.⁵ Appellants also paid themselves \$6,858,092 as salaries and withdrew an additional \$2,367,167 from the project’s corporate accounts for personal expenses like car and school tuition payments and other recreational activities.⁶ These payments represent Appellants’ ill-gotten gains and are in no way legitimate business expenses.

Appellants also made a \$3 million payment to Mevion Medical Systems, Inc., for a proton therapy machine, even though they had already paid Optivus Proton Beam Therapy, Inc., \$368,100 for the same type of equipment. The district court determined that this was done to cut out Liu’s business partner, Dr. John Thropay, in order to prevent the exposure of Liu’s fraudulent activities. This finding is supported by the factual record, and we agree that Liu should not be able to deduct this payment. Accordingly, we affirm the district court’s final disgorgement award.

Next, Appellants argue that the district court erred in holding them jointly and severally liable for the disgorgement award because Wang was minimally involved in the EB-5 scheme. Generally, courts may not impose disgorgement on defendants for profits “which have accrued to another, and in which they have no participation.” *Liu*, 140 S. Ct. at 1949 (quoting *Belknap v. Schild*, 161 U.S. 10, 25-26 (1896)). But the common law does “permit liability for partners engaged in concerted wrongdoing.” *Id.* Wang played

⁵ These payments fell within the definition of “Offering Expenses” which, according to the POM, could only be paid from the administrative fees.

⁶ For example, bank transaction records reveal that an ATM withdrawal was made in the amount of \$56,173 from the Pacific Proton Therapy Regional Center bank account at “Caesar Palace Las Vegas.”

an integral role in the EB-5 scheme by promoting the proton therapy project and soliciting investors. The evidence also shows that Wang was the “Vice President of Marketing” for Beverly Proton Center, that she signed a salary agreement for her work in that position, and that she was an officer of one of the marketing companies to which Liu diverted substantial investor funds, *Liu*, 262 F. Supp. 3d at 963-64. We see no error with these factual findings, nor with the district court’s decision to hold Liu and Wang jointly and severally liable.⁷

Last, we address the district court’s denial of Wang’s motion to dismiss. The district court determined that Wang’s conduct was sufficient to subject her to the SEC’s jurisdiction. We affirm the denial, albeit on a different ground from that relied upon by the district court. This panel considered Wang’s extraterritoriality argument on her initial appeal. We rejected that argument as waived and affirmed her liability. *See Liu*, 754 F. App’x at 508. Wang did not appeal this ruling and the Supreme Court did not disturb her liability when it remanded this case.⁸

The SEC contends that under the rule of mandate, the district court could not disturb Wang’s liability and was therefore required to deny her motion to

⁷ The Supreme Court acknowledged that these facts could very well support the imposition of joint-and-several liability. *See Liu*, 140 S. Ct. at 1949. The Court also noted that that [sic] Appellants did not “suggest that their finances were not comingled, or that one spouse did not enjoy the fruits of the scheme, or that other circumstances would render a joint-and-several disgorgement order unjust.” *Id.*

⁸ Indeed, we recently held that Appellants’ “liability had already been established as law of the case.” *SEC v. Liu*, 851 F. App’x 665, 668 (9th Cir. 2021).

dismiss.⁹ We agree. “[I]n both civil and criminal cases, . . . a district court is limited by this court’s remand in situations where the scope of the remand is clear.” *United States v. Thrasher*, 483 F.3d 977, 982 (9th Cir. 2007) (quoting *Mendez-Gutierrez v. Gonzales*, 444 F.3d 1168, 1172 (9th Cir. 2006)). Because the scope of the remand in this case was restricted to the recalculation of the disgorgement award, the district court could not venture beyond that issue to address Wang’s liability. Therefore, we affirm the denial of Wang’s motion to dismiss.

AFFIRMED.

⁹ Wang contends that the SEC waived this argument by failing to raise it before the district court below. In this Circuit, the rule of mandate “limit[s] the district court’s authority on remand,” and is therefore “jurisdictional” in nature. *See Thrasher*, 483 F.3d at 982 (quotation marks omitted). This argument may therefore be considered for the first time on appeal.

UNITED STATES DISTRICT COURT
CENTRAL DISTRICT OF CALIFORNIA

Case No.: SACV 16-00974-CJC (AGRx)

SECURITIES AND EXCHANGE COMMISSION,
Plaintiff,

v.

CHARLES C. LIU, ET AL.,
Defendants.

[Filed July 13, 2021]

**ORDER DENYING DEFENDANT XIN WANG'S
MOTION TO DISMISS BASED ON EXTRATER-
RITORIAL CONDUCT [Dkt. 331]****I. INTRODUCTION**

Defendant Charles C. Liu formed and controlled three corporate entities—Beverly Proton Center LLC, Pacific Proton EB 5 Fund LLC, and Pacific Proton Therapy Regional Center LLC—purportedly to build and operate a proton therapy cancer treatment center in Southern California. Liu financed the cancer center with nearly \$27 million of international investment through the EB-5 Immigrant Investor Program. Instead of pursuing proton therapy, though, Liu funneled over \$20 million of investor money to himself, his wife, Defendant Xin Wang, and marketing companies associated with them.

In April 2017, the Court granted summary judgment in favor of the SEC, granted injunctive relief, imposed a civil penalty, and ordered disgorgement of the full amount Defendants raised from investors,

less the funds that remained in corporate accounts for the project. *S.E.C. v. Liu*, 262 F. Supp. 3d 957, 961 (C.D. Cal. 2017). The Ninth Circuit affirmed. 754 F. App'x 505 (9th Cir. 2018). The Supreme Court granted certiorari to decide whether 15 U.S.C. § 78u(d)(5) authorizes the SEC to seek disgorgement beyond a defendant's net profits from wrongdoing. Concluding that the SEC may seek only disgorgement that is awarded for victims and does not exceed a wrongdoer's net profits, the Court vacated and remanded "for the courts below to ensure the award was so limited." *Liu v. S.E.C.*, 140 S. Ct. 1936, 1940 (2020). After the Ninth Circuit remanded for further proceedings, *S.E.C. v. Liu*, 814 F. App'x 311 (9th Cir. 2020), the Court granted the SEC's motion for the Court to order Liu and Wang to disgorge \$20,871,758.81 in net profits, and to hold Liu and Wang jointly and severally liable for that amount. (Dkt. 328.)

Now before the Court is Defendant Xin Wang's motion to dismiss the claims against her on the grounds that her wrongful conduct occurred outside the United States. (Dkt. 331 [hereinafter "Mot."].) For the following reasons, Wang's motion is **DENIED**.

II. BACKGROUND¹

To ostensibly develop and run a proton cancer therapy center in Montebello, California, Liu used the EB-5 Immigrant Investor Program. Through that program, foreign investors can obtain permanent residency in the United States by investing at least \$500,000 in a "Targeted Employment Area" and

¹ The facts of this case have been set out in detail in both the Court's summary judgment order, *Liu*, 262 F. Supp. 3d at 961-65, and the Court's disgorgement order, (Dkt. 328). The Court outlines here only the facts relevant to this motion.

thereby creating at least ten full-time jobs for United States workers. EB-5 program investments are often administered by “regional centers,” which are designated and approved by the United States Customs and Immigration Service (“USCIS”) as EB-5 eligible projects.

Liu, along with his business partner Dr. John Thropay, formed three entities in 2010—Pacific Proton, PPEB5 Fund, and Beverly Proton—to facilitate investment. In their application to USCIS to designate Pacific Proton as an EB-5 regional center, Liu and Dr. Thropay estimated that their cancer treatment facility would create more than 4,500 new United States jobs and have a domestic economic impact of \$728 million per year. From October 2014 to April 2016, at least 50 investors purchased shares of PPEB5 Fund, totaling over \$26 million. The investors were then able to petition for permanent residency in the United States. No non-EB-5 funds were raised for the project.

A private offering memorandum (“POM”) clearly delineated the purposes and legitimate uses of investor funds. The POM stated that Liu and the corporate defendants would use investors’ capital contributions to create the proton therapy center, and their administrative fees for offering expenses and marketing. However, Defendants did not adhere to the POM. Instead, they diverted approximately \$20 million of the \$26 million raised from investors to Liu and Wang as well as marketing companies including United Damei Group, United Damei Investment Company, Ltd., and/or Beijing Pacific Damei Consulting Co. Ltd. (collectively, “UDG”), Overseas Chinese Immigration Consulting Ltd., and Hong Kong Delsk Business Co., Ltd.

Liu received \$6,714,580 and Wang received \$1,400,000, ostensibly as “salary.” In 2012, Liu signed 5-year employment agreements with Pacific Proton and PPEB5 Fund with annual salaries of \$350,000 and possible bonuses of \$200,000. A few days later, on January 28, 2016, Wang signed a 5-year employment agreement with Liu (acting for Beverly Proton), entitling her to an annual compensation of \$250,000, applied retroactively from January 2011, for her work recruiting investors since 2011. Then, in April 2016, two months after the SEC’s February 4, 2016 subpoena and shortly after his March 23, 2016 questioning by the SEC, Liu signed a 5-year employment agreement with Beverly Proton. (Dkt. 320-25.) His annual salary was \$550,000 retroactively from January 2011, with bonuses under certain conditions.

The substantial majority of the money Liu and Wang directly received was transferred in 2016. Liu received \$5,000 between October 1, 2014, and December 31, 2014; \$1,389,580 in 2015; and \$4,270,000 between January 1, 2016, and April 30, 2016. Wang received \$50,000 from October 1, 2014, to December 31, 2014; \$354,000 in 2015; and \$996,000 in March 2016.²

Not only did Liu and Wang collect significant sums directly from investor money, but it is also very likely that Liu and Wang indirectly benefitted from inves-

² Liu and Wang received \$10,878,545: \$8,034,567 in cash to Liu, \$335,997 in expenses, including tuition, rent, insurance, and utilities, \$543,042 in credit card bills, all “with no identified business purpose,” \$357,245 of casino-related expenses, and \$1,607,694 in transfers to Wang or payments on her behalf. Additionally, over \$225,000 was paid for the lease and/or purchase of seemingly more than one automobile, but vehicles or related records could not be located.

tor money transferred to third parties. For example, Liu and Wang were deeply connected to UDG, which was paid \$3,815,000. Wang's business card listed her as UDG's chairperson and the company website includes her picture as part of the management team. She is also identified in photos as UDG's president, and Liu referred to UDG as "my wife's company." By all appearances, Wang's mother, Ms. Yao Wenli, signed the marketing agreement between UDG and Liu in August 2013 on behalf of UDG. UDG's public listing on the Chinese Government's website for Chinese companies named Ms. Yao as the person with ownership interest, UDG's executive director, and a shareholder until May 19, 2016. The same listing stated that Wang was UDG's manager until May 19, 2016. The individual who is currently listed as UDG's Supervisor is Liu's assistant.

Despite significant investment, nearly no construction on the proton therapy center took place. Instead, Liu burned through the millions left after payments to himself, Wang, and the marketers on half-hearted attempts to convey the illusion of progress. Unsurprisingly, no construction permits were ever obtained to build the proton therapy center. Proton cancer therapy equipment was never delivered to any project site. And no patient was ever treated.

III. DISCUSSION

"It is a longstanding principle of American law that legislation of Congress, unless a contrary intent appears, is meant to apply only within the territorial jurisdiction of the United States." *Morrison v. Nat'l Australia Bank Ltd.*, 561 U.S. 247, 255 (2010) (cleaned up). Consistent with this presumption, the United States' Securities Exchange Act generally does not apply extraterritorially. *Id.* at 265. Instead,

“the focus of the Exchange Act is . . . upon purchases and sales of securities in the United States.” *Id.* at 266.

Wang argues that the Complaint against her should be dismissed because her wrongful conduct took place entirely in China. (Mot. at 4-7.) She argues that the applicable test for extraterritorial conduct is found in *Morrison*, 561 U.S. 247. The government responds that Congress overruled *Morrison* when it amended the jurisdictional language of the Exchange Act through Section 929P(b) of the Dodd-Frank Wall Street Reform and Consumer Protection Act, Pub. L. No. 111-203, 124 Stat. 1376 (2010), and, in any event, the allegations in the Complaint satisfy the *Morrison* test. (Dkt. 332 [Opposition, hereinafter “Opp.”] at 2.) The Court concludes that under either test—*Morrison* or Dodd-Frank—Wang’s wrongful conduct has a sufficient connection to the United States for her to be held liable.

A. *Morrison*

In *Morrison*, the Supreme Court addressed the extraterritorial reach of Section 10(b)³ and Rule 10b-5, holding that there is a presumption against extraterritorial application of the Exchange Act. 561 U.S. at 266-67. In that case, three Australian individual investors brought a civil action against an Australian bank for securities fraud relating to securities traded

³ Wang has been found liable for violating Securities Act Section 17(a)(2)—which concerns fraudulent conduct “in the offer or sale of any securities”—not Section 10(b)(5)—which concerns fraudulent conduct “in connection with the purchase or sale” of securities. In this order, the Court assumes that *Morrison*’s holding applies to Section 17(a)(2). *See United States v. Sumeru*, 449 F. App’x 617, 621 (9th Cir. 2011) (making the same assumption).

on the Australian Stock Exchange. *Id.* at 272. The Supreme Court held that Section 10(b) did not apply because the case did not involve securities listed on a United States exchange, and because all aspects of the purchases occurred abroad, even though a subsidiary of Australia Bank and its executives engaged in the deceptive conduct in the United States. *See id.* at 252-53, 273.

The Supreme Court explained that the Exchange Act “reaches the use of a manipulative or deceptive device or contrivance only in connection with the purchase or sale of a security listed on an American stock exchange, and the purchase or sale of any other security in the United States.” *Id.* at 273. It adopted a “transactional test,” which asks “whether the purchase or sale is made in the United States, or involves a security listed on a domestic exchange.” *Id.* at 269-70. “Section 10(b) focuses not upon the place where deception originated, but upon purchases and sales of securities in the United States.” *Stoyas v. Toshiba Corp.*, 896 F.3d 933, 944 (9th Cir. 2018). A transaction is domestic if the purchaser incurred “irrevocable liability” within the United States to take and pay for a security, or the seller incurred “irrevocable liability” within the United States to deliver a security. *Id.* at 948.

B. Dodd-Frank

The government argues that Congress responded to *Morrison* by changing the extraterritorial reach of the Exchange Act. (Opp. at 2.) The government argues that after Dodd-Frank, the Exchange Act applies when the SEC’s allegations concern “(1) conduct within the United States that constitutes significant steps in furtherance of the violation, even if the securities transaction occurs outside the United States

and involves only foreign investors; or (2) conduct occurring outside the United States that has a foreseeable substantial effect within the United States.” 15 U.S.C. § 77v(c). Citing the legislative history, the government contends that Dodd-Frank reinstated the disjunctive “conduct test” and “effects test” that governed before *Morrison*, giving the SEC authority to pursue violations of the Exchange Act where either significant conduct by the defendant occurred in the United States, or foreseeable substantial effects of the violation were felt here. (Opp. at 2-3.)

C. Application of *Morrison* and Dodd-Frank to Wang’s Conduct

Wang’s wrongful conduct meets both the *Morrison* and Dodd-Frank standards. Wang played an integral role in the scheme to defraud investors through an EB-5 offering designed to attract foreign capital to the United States and create United States jobs. She directly recruited investors in the California proton cancer therapy project both in person and by phone in the United States, and helped to raise investor capital that would benefit the United States. (Dkt. 324-5, Ex. 50 [Wang Deposition Transcript, hereinafter “Wang Dep.”] at 15-18; Dkt. 320-2 [Excerpts from Liu Deposition Transcript] at 66-68 [describing Wang’s duties]; Dkt. 320-5 [Excerpts from Dr. Thropay Deposition, hereinafter “Thropay Dep.”] at 105-09 [describing Wang’s role as selling and promoting sales, and noting that Wang “seemed to be acutely aware of finances”].)

Wang’s conversations promoting the project and making offers of investment occurred both in the United States and in China. (See Wang Dep. at 15-16, 77-80 [explaining how she spoke by phone with potential investors in both the United States

and China]; Thropay Dep. at 108-09 [discussing how Wang sold EB-5s in China].) This is in part because since 2011, Wang has split her time between the United States and China. (Wang Dep. at 78-79 [explaining she has been “flying back and forth, back and forth” since 2011, and that she would have to consult her itineraries to determine whether she “stayed mainly in China or in the United States”]; Dkt. 163, Ex. 2 at 22 [background questionnaire with the SEC, stating that Wang lived primarily at two different addresses in Laguna Niguel, California between June 2012 and the date she filled out the questionnaire in 2016].) Wang explained that when she was in the United States, she talked by phone with people in China to market the project. (Wang Dep. at 15-16, 77-80.) In addition, on two occasions, Wang personally visited a proposed California project site with potential investors. (Dkt. 324-2, Ex. 19 [Novodor Deposition Transcript] at 180-181, 185.) She also visited one of the corporate defendants’ California offices “to talk about the project.” (Thropay Dep. at 107.)

Not only did Wang market and offer, in the United States, investment opportunities in a project meant to benefit the United States, but she also was paid and accepted without reservation well over a million dollars in investor funds that were wrongfully diverted by Liu and placed in Wang’s United States bank accounts. (See Dkt. 320-1 [Expert Report of Carolyn Irwin] ¶¶ 43-50, Ex. 7; Dkt. 163, Ex. 2, at 25 [listing Wang’s bank accounts, including foreign accounts, as located only at two California banks].)

Taking all of this conduct together, it is clear that Wang’s wrongful conduct meets the transactional test in *Morrison*. She made domestic offers of securi-

ties by soliciting potential investors in the United States, whether by phone or in person, in connection with the purchase or sale of a United States security. 561 U.S. at 269-70; *see Sumeru*, 449 F. App'x at 621 (“[T]here was sufficient evidence for a rational jury to conclude that Hall and Sumeru made numerous domestic offers of securities by soliciting potential investors in the United States” because “[b]oth defendants, for example, met with potential investors in Santa Barbara, California and solicited potential investors through the U.S. mail.”). Indeed, this case is nothing like *Morrison*, where foreign investors sought to hold liable a foreign corporation in connection with foreign securities. Rather, this case involves domestic corporations, domestic securities, and wrongdoers who had their primary residence in the United States and traveled back and forth between the United States and China only to further perpetuate their fraud based on a United States immigration program.

Wang’s conduct also meets Dodd-Frank’s “conducts test” and “effects test.” Her conduct in the United States constituted significant steps in furtherance of the securities violations. Specifically, Wang attended in-person meetings with potential investors in the United States and also contacted them by phone while she was in the United States. Her conduct occurring outside the United States also had foreseeable substantial effects within the United States. Wang sold securities for a California cancer treatment facility related to an immigration program run by the United States government which purported to create more than 4,500 new United States jobs and have an economic impact in the United States of \$728 million per year.

In sum, under either standard—*Morrison* or Dodd-Frank—Wang’s participation in the fraudulent scheme had enough ties to the United States for her to be held liable here.

IV. CONCLUSION

For the foregoing reasons, Wang’s motion to dismiss based on extraterritorial conduct is **DENIED**.

DATED: July 13, 2021

/s/ CORMAC J. CARNEY
HON. CORMAC J. CARNEY
UNITED STATES DISTRICT JUDGE

UNITED STATES DISTRICT COURT
CENTRAL DISTRICT OF CALIFORNIA

Case No.: SACV 16-00974-CJC (AGRx)

SECURITIES AND EXCHANGE COMMISSION,
Plaintiff,

v.

CHARLES C. LIU, ET AL.,
Defendants.

[Filed June 7, 2021]

**ORDER GRANTING SEC'S MOTION FOR
DISGORGEMENT AGAINST DEFENDANTS
CHARLES C. LIU AND XIN WANG [Dkt. 319]**

I. INTRODUCTION

Defendant Charles C. Liu formed and controlled three corporate entities—Beverly Proton Center LLC, Pacific Proton EB 5 Fund LLC, and Pacific Proton Therapy Regional Center LLC—purportedly to build and operate a proton therapy cancer treatment center in Southern California. Liu financed the cancer center with nearly \$27 million dollars of international investment through the EB-5 Immigrant Investor Program. Instead of pursuing proton therapy, though, Liu funneled over \$20 million of investor money to himself, his wife Defendant Xin Wang, and marketing companies associated with them.

In April 2017, the Court granted summary judgment in favor of the SEC, granted injunctive relief, imposed a civil penalty, and ordered disgorgement of

the full amount Defendants raised from investors, less the funds that remained in corporate accounts for the project. *S.E.C. v. Liu*, 262 F. Supp. 3d 957, 961 (C.D. Cal. 2017). The Ninth Circuit affirmed. 754 F. App'x 505 (9th Cir. 2018). The Supreme Court granted certiorari to decide whether 15 U.S.C. § 78u(d)(5) authorizes the SEC to seek disgorgement beyond a defendant's net profits from wrongdoing. Concluding that the SEC may seek only disgorgement that does not exceed a wrongdoer's net profits and that is awarded for victims, the Court vacated and remanded "for the courts below to ensure the award was so limited." *Liu v. S.E.C.*, 140 S. Ct. 1936, 1940 (2020). The Ninth Circuit then remanded for further proceedings. *S.E.C. v. Liu*, 814 F. App'x 311 (9th Cir. 2020).

In these remand proceedings, there is no question that Liu and Wang committed securities fraud. There also is no question that they must pay civil penalties for that fraud. And there is no question they must disgorge their net profits. The limited questions presented on remand are the amount of Defendants' net profits, and whether there is enough evidence to support holding Liu and Wang jointly and severally liable. *Liu*, 140 S. Ct. at 1940. Now before the Court is the SEC's motion for the Court to order Liu and Wang to disgorge, jointly and severally, \$20,871,758.81 in net profits, and to hold Liu and Wang jointly and severally liable for that amount. (Dkt. 319 [Motion], Dkt. 322 [Corrected Memorandum in Support of Motion, hereinafter "Mot."].) For the following reasons, the motion is **GRANTED**.

II. BACKGROUND

Unless otherwise noted, the following facts are found in the Court's summary judgment order, *Liu*, 262

F. Supp. 3d at 961-65, and have not been disturbed on appeal. To ostensibly develop and run a proton cancer therapy center in Montebello, California, Liu used the EB-5 Immigrant Investor Program. Through that program, foreigners can obtain permanent residency in the United States by investing at least \$500,000 in a “Targeted Employment Area” and thereby creating at least ten full-time jobs for United States workers.¹ Investments are often administered by “regional centers,” which are designated and approved by the United States Customs and Immigration Service (“USCIS”) as EB-5 eligible projects.

A. Formation of Corporate Defendants and the EB-5 Offering

Liu, along with his business partner Dr. John Thropay, formed three entities in 2010—Pacific Proton, PPEB5 Fund, and Beverly Proton² (together, “Corporate Defendants”)—to facilitate investment. Ownership of Pacific Proton was originally split 75% for Liu and 25% for Dr. Thropay. Beverly Proton was allocated the same way with Liu as Beverly Proton’s President and Dr. Thropay as its CEO. Pacific Proton was PPEB5 Fund’s sole manager.

On November 19, 2010, Liu and Dr. Thropay applied to USCIS to designate Pacific Proton as an

¹ This program allows foreign investors who make requisite capital investments in eligible commercial enterprises to file an I-526 Petition for conditional permanent residency status for a two-year period. Thereafter, the foreign investor can apply to have the conditions removed and live and work in the United States permanently.

² This entity was originally named Los Angeles County Proton Therapy, LLC. It was renamed Beverly Proton Center, LLC, for branding purposes in 2015. For clarity, the Court refers to it as Beverly Proton.

EB-5 regional center. As the job-creating vehicle sponsored by Pacific Proton—the USCIS-approved regional center—Beverly Proton purportedly would develop and operate the proton therapy treatment center. The USCIS application estimated that the cancer treatment facility would create more than 4,500 new jobs and have an economic impact of \$728 million per year. USCIS approved Pacific Proton’s application on June 28, 2012.

Pacific Proton, PPEB5 Fund, and Beverly Proton each played an important role in Liu’s scheme. Foreign investors purchased shares in PPEB5 Fund, enabling them to petition USCIS for permanent residency in the United States. Each share of PPEB5 Fund was \$500,000 (the “capital contribution”). Investors also paid a \$45,000 “administrative fee” directly to Pacific Proton. Investing members of PPEB5 Fund had limited rights to participate in its management, as Pacific Proton had “full, exclusive and complete authority, power, and discretion” to run it. PPEB5 Fund loaned investor money to Beverly Proton to support the development of the proton therapy center.

From October 1, 2014, to April 2016, at least 50 investors purchased shares of PPEB5 Fund, totaling over \$26 million.³ No non-EB-5 funds were raised for the project.

³ In total, USCIS received 58 I-526 Petitions for this project and approved 8. Per Liu’s EB-5 Application and the private offering memorandum (“POM”), investor capital contributions would initially be placed in escrow. Liu’s EB-5 Application stated that the funds would be released upon USCIS’ *approval* of an investor’s I-526 petition. Liu’s POM, given to investors, however, stated that the funds would be released from escrow and loaned to Beverly Proton upon an investor’s *filing* of their

The private offering memorandum (“POM”) clearly delineated the purposes and legitimate uses of capital contributions and administrative fees. (Dkt. 320-4 [hereinafter “POM”].) It stated that Liu and Corporate Defendants would use the entire capital contribution to create the proton therapy center. (*See* POM at 20 [“Other expected uses of [capital contributions] include construction financing, architectural and other professional fees, working capital and fees for services required to obtain permits and satisfy regulatory requirements related to the project.”]; *id.* at 20 n.2 [“Offering expenses, commissions and fees incurred in connection with this Offering shall [not] be paid . . . from EB-5 Capital Contributions.”]; *id.* at 18 [Beverly Proton “will use the [capital contributions] to partially finance the construction and operation of a proton therapy center.”].) And it stated that the administrative fee would be spent on offering expenses and marketing. (POM at 2 [“PPEB5 charges an administrative fee . . . for payment of expenses incurred in connection with this Offering.”]; *id.* at 6 [administrative fee to “pay for Offering Expenses, including legal, accounting and administration expenses, and commissions and fees related to this Offering”]; *id.* at 20 n.2 [“Offering Expenses, commissions and fees incurred in connection with this Offering shall be paid from the proceeds of Administrative Fees and not from EB-5 Capital Contributions.”].)

I-526 Petition. In addition, the EB-5 Application stated that if USCIS were to deny the investor’s application, the capital contribution and half of the administrative fee would be returned to the investor. The POM, however, stated that the entire application fee and capital contribution would be refunded in the event of USCIS denial.

B. Diversion of Funds

Defendants did not adhere to the POM. Instead, they diverted approximately \$20 million of the \$26 million raised from investors to marketing companies, Liu, and Wang.

1. Marketing Companies

Defendants made payments totaling \$12,924,500 to three overseas marketing companies: Overseas Chinese Immigration Consulting Ltd. (“Overseas Chinese”), United Damei Group, United Damei Investment Company, Ltd., and/or Beijing Pacific Damei Consulting Co. Ltd. (collectively, “UDG”), and Hong Kong Delsk Business Co., Ltd. (“Delsk”). On March 8, 2013, Liu signed an agreement with Overseas Chinese to pay it \$800,000 per year and \$75,000 per successful investor. Overseas Chinese successfully solicited 11 investors, and received \$7,722,000 from Corporate Defendants.⁴ In August 2013,⁵ Liu signed an agreement with UDG to pay it \$80,000 per investor, \$500,000 immediately as a “document preparation fee,” and \$650,000 annually. UDG successfully solicited 10 investors and received \$3,815,000. On September 24, 2014, Liu signed an agreement with Delsk to pay it \$75,000 per successful investor. Delsk recruited 37 successful investors and received \$1,387,500.

2. Liu and Wang

Liu received \$6,714,580 and Wang received \$1,400,000 from Corporate Defendants, ostensibly as

⁴ Overseas Chinese returned \$2,060,130 of this money.

⁵ Liu signed two identical contracts with UDG on August 13 and August 18, 2013. Since the contract expressly supersedes all prior agreements, the Court treats the August 18, 2013, contract as controlling.

“salary.” In 2012, Liu signed 5-year employment agreements with Pacific Proton and PPEB5 Fund with annual salaries of \$350,000⁶ and \$200,000, respectively. (Dkts. 320-5, 320-6.) A few days later, on January 28, 2016, Wang signed a 5-year employment agreement with Liu (acting for Beverly Proton), entitling her to an annual compensation of \$250,000, applied retroactively from January 2011. (Dkt. 320-31.) According to Liu, she had recruited investors since 2011.

In April 2016, two months *after* the SEC’s February 4, 2016 subpoena and shortly following his March 23, 2016 questioning by the SEC, Liu signed a 5-year employment agreement with Beverly Proton. (Dkt. 320-25.) His annual salary was \$550,000 retroactively from January 2011.⁷

The substantial majority of the money Liu and Wang directly received was transferred in 2016. Liu received \$5,000 between October 1, 2014, and December 31, 2014; \$1,389,580 in 2015; and \$4,270,000 between January 1, 2016, and April 30, 2016. Wang received \$50,000 from October 1, 2014, to December 31, 2014; \$354,000 in 2015; and \$996,000 in March 2016.⁸

⁶ The Pacific Proton employment agreement also promised Liu a bonus of 8% of total capital raised once there were 20 investors.

⁷ He was also promised a bonus of 8% of total capital raised (with a maximum of \$28,000,000).

⁸ According to the Monitor, Liu and Wang received \$10,878,545 (\$8,034,567 in cash to Liu, \$335,997 in expenses, including tuition, rent, insurance, and utilities, \$543,042 in credit card bills, all “with no identified business purpose,” \$357,245 of casino-related expenses, and \$1,607,694 in transfers to Wang or payments on her behalf). Additionally, over

Not only did Liu and Wang collect significant sums directly from investor money, but it is also very likely that Liu and Wang indirectly benefitted from investor money transferred to third parties. For example, Liu and Wang were deeply connected to UDG, which was paid \$3,815,000. Wang's business card listed her as the chairman and the company website includes her picture as part of the management team. She is also identified in photos as UDG's president,⁹ and Liu referred to UDG as "my wife's company." By all appearances, Wang's mother, Ms. Yao Wenli, signed the marketing agreement between UDG and Liu in August 2013 on behalf of UDG.¹⁰ UDG's public listing on the Chinese Government's website for Chinese companies named Ms. Yao as the person with ownership interest, UDG's executive director, and a shareholder until May 19, 2016. The same listing stated that Wang was UDG's manager until May 19, 2016. The individual who is currently listed as UDG's Supervisor is Liu's assistant.

\$225,000 was paid for the lease and/or purchase of seemingly more than one automobile, but the Monitor did not locate any vehicles or records related to them.

⁹ It is possible that the underlying Chinese word is variously translated as President and Chairman. Clarifying the particulars is unnecessary since the underlying point, that Wang is a senior controlling member of UDG, does not turn on whether she is President or Chairman.

¹⁰ When confronted with the contract by the SEC in March 2016 during his investigatory testimony, Liu claimed that he had never spoken to Ms. Yao and that he did not know who she was. Wang stated it was impossible for her mother to work for UDG, since she lived with Liu and Wang raising and taking care of their children. Ms. Yao does not speak or read English, the language of the contract; she denied signing it. Liu later submitted a correction to his testimony admitting that Ms. Yao is his mother in law, though he stated he does not believe she signed the contract.

C. State of the Proton Therapy Center

Despite significant investment, nearly no construction on the proton therapy center took place. Instead, Liu burned through the millions left after payments to himself, Wang, and the marketers on half-hearted attempts to convey the illusion of progress.

The original planned site of the project was land owned by Dr. Thropay at 111 W. Beverly Blvd. (See POM at 14 [describing the lease agreement with Dr. Thropay at 111 W. Beverly Blvd. as a “Material Contract”].) Beverly Proton signed a 30-year lease with Dr. Thropay with rent of \$1,000,000 per year. The existing building on the land was only demolished in mid-2015 after Liu “scream[ed] at [Dr. Thropay] on the phone” that “he had to prove” to Delsk and other investors that progress was being made. (Dkt. 320-5 [Excerpts from Dr. Thropay Deposition, hereinafter “Thropay Dep.”] at 117-18; see Dkt. 324 Ex. 9 [letter from Delsk to Dr. Thropay referencing “a lot of requests from the investors to update them on the progress made in construction”].)

However, in 2015, Liu devised a plan to cut Dr. Thropay out of the project altogether. (See Liu Dep. at 97 [explaining that a dispute between Liu and Dr. Thropay caused Liu “to think maybe it’s better to find another site, to disconnect relationship with [Dr. Thropay] and to find a better site”]). On January 19, 2016, Liu removed Dr. Thropay as CEO of Pacific Proton and elected himself as President and Treasurer and Wang as Secretary. (See Dkt. 324-2, Ex. 17.) The same day, Liu held a meeting of Beverly Proton with only himself in attendance at which he nominated himself and Wang as the sole directors. Liu then decided to pursue a partnership with the City of Hope cancer hospital which would

preclude Dr. Thropay's involvement in the project. As a result, Dr. Thropay sought to cancel the lease and reclaim the property;¹¹ Liu subsequently had to explore a second location for the center, at 105 West Beverly Blvd.

Liu also paid Optivus, a California proton therapy unit manufacturer, \$368,100 for consulting services to design the center based on Dr. Thropay's property and an Optivus proton therapy machine. However, as part of his plan to oust Dr. Thropay, Liu later decided to purchase a Mevion proton therapy machine instead, making a \$3 million deposit in November 2015. (See Dkt. 324-3, Ex. 30.) Liu then retained an entirely different architectural firm to design the center on the second location (without Dr. Thropay) for a Mevion unit. Unsurprisingly, no construction permits were ever obtained. Proton cancer therapy equipment was never delivered to any project site. (Liu Dep. at 98-99.) And no patient was ever treated. (*Id.* at 99.)

III. DISCUSSION

Liu and Wang must disgorge net profits from their unlawful activity. *See Liu*, 140 S.Ct. at 1942. Net profits are the total profits (here, the \$26,423,168 raised from investors) minus legitimate expenses. *Id.* at 1946. In this motion, then, the Court must determine what expenses were legitimate, and which were not legitimate.¹² The Court must also decide whether there is sufficient evidence to support hold-

¹¹ Dr. Thropay initiated an unlawful detainer proceeding against Beverly Proton and Liu on May 16, 2016. Those proceedings are stayed pending the outcome of this case.

¹² The other requirement the Supreme Court described—that disgorgement be for the benefit of investors—is also met. (See Mot. at 25; Reply at 24.)

ing Liu and Wang jointly and severally liable for the disgorgement award.

A. Legitimate Expenses

“[C]ourts must deduct legitimate expenses before ordering disgorgement under § 78u(d)(5).” *Liu*, 140 S.Ct. at 1950. The Supreme Court gave some guidance addressing what expenses were legitimate in this case, “not[ing] that some expenses from [Liu and Wang’s] scheme went toward lease payments and cancer-treatment equipment,” and that “[s]uch items arguably have value independent of fueling a fraudulent scheme.” *Liu*, 140 S.Ct. at 1950. The Supreme Court, however, left it to this Court “to examine whether including those expenses in a profits-based remedy is consistent with the equitable principles underlying § 78u(d)(5).” *Id.* The SEC has taken a conservative approach on remand that is very generous to Liu and Wang, allowing for deduction as legitimate expenses (1) the \$45,000 administrative fee each investor paid, and (2) certain amounts paid for development of the physical proton therapy center.

What makes the Court’s task of dividing legitimate expenses from “wrongful gains under another name” challenging, *Liu*, 140 S.Ct. at 1050, is how difficult it is to know precisely where money raised was spent and who benefitted from the various payments. Both parties rely heavily on numbers from bookkeeping performed by Marcum LLP, the Corporate Defendants’ accountant. (See, e.g., Dkt. 320-1 [Expert Report of Carlyn Irwin, hereinafter “Irwin Rep.”] ¶ 26 [“Generally, I have assumed, for purposes of the calculations set forth above, that Marcum’s classification of cash outlays was accurate.”]; Dkt. 324-2, Ex. 5 [Expert Report of Ronald S. Friedman, CPA,

hereinafter “Friedman Rep.”].) But Marcum itself disclaimed the reliability of its numbers for anything resembling an audit. (Dkt. 230-27 [Marcum Engagement Letter].) It stated that its services would be performed based on data and information that Liu provided, which would not be verified or audited, and therefore “[n]one of [its] services can be relied on to detect errors, fraud or illegal acts that may exist.” (*Id.* at 4.) Trang Lam, the Marcum accountant who worked on Corporate Defendants’ account, testified that throughout the course of Marcum’s engagement, “Marcum did not perform any inquiry or analytical procedures as to the appropriateness of the account classifications for all of these transactions that were recorded to the general ledger,” but rather relied only on Liu’s statements as to how money should be classified. (Dkt. 320-24 [Excerpts from Trang Lam Deposition Transcript, hereinafter “Lam. Tr.”] at 22-27, 90-93.) Marcum did not try to verify or corroborate what Liu said about any given transaction, speak to the counterparty involved in any transaction, or speak with Dr. Thropay or others. (*Id.* at 21-22, 27-38, 73-74.)

The Court is left, then, with a general ledger prepared primarily on the say-so of an adjudicated fraudster, which the preparing accountant expressly stated could not be relied upon to detect errors or fraud, and parties and experts who did exactly that—relied on the ledger assuming its accuracy in order to determine what expenses were legitimate and what expenses were not. From this evidence, the Court must determine what expenses were legitimate, and deduct them from the total amount raised from investors. In conducting this difficult task, and taking heed of the Supreme Court’s admonitions, the

Court has chosen to take a very liberal approach, arguably unduly favorable to Liu and Wang, as to what constitutes a legitimate expense.

1. \$45,000 in Administrative Fees from Each Investor

The POM solicited \$545,000 from each investor. That investment was divided into two types of payment: (1) a \$500,000 capital contribution, the entire amount of which the POM stated would be used to construct and operate the proton therapy center (including construction financing, architectural and other professional fees, working capital and fees for services required to obtain permits and satisfy regulatory requirements related to the projects), and (2) \$45,000 in administrative fees, which the POM stated would be spent on offering expenses and marketing (including legal, accounting, and administrative expenses, and also commissions and fees related to the offering). *Liu*, 262 F. Supp. 3d at 962; (POM at 6-7). Among all investors, Defendants collected a total of \$2,210,701 in administrative fees. (Irwin Rep. ¶ 29, Ex. 4.) However, Defendants spent much more on offering expenses and marketing than the \$45,000 per investor in administrative fees they collected.

For example, the POM states that Defendants “may engage and pay one or more brokers, investment advisors, finders or other parties commissions or other fees in connection with the sale of Units pursuant to this Offering,” and that “[a]ny such commissions or other fees paid in connection with the sale of Units pursuant to this Offering shall be paid only out of the proceeds of Administrative Fees.” (POM at 8.) However, Defendants spent over \$10 million on broker fees paid to UDG, Delsk, and Overseas Chinese alone—far more than the \$2,210,701

in administrative fees Defendants raised for such commissions. (See Irwin Rep. ¶¶ 33-37, Ex. 5.) Defendants also paid money for administrative fee activities to Marcum LLP (the CPA that performed bookkeeping services), Steve Yale and Miller Mayer, LLP (counsel that performed legal work on USCIS and EB-5 issues), Michael Hunn and Evans Carroll & Associates (an economic consultant firm retained to work on the Pacific Proton regional center application), and then-mayor of Los Angeles Antonio Villaraigosa (who assisted with marketing the offering). (Irwin Rep. ¶¶ 34-35; Mot. at 7.)

Because the amount spent on activities for which the POM says administrative fees may be used far exceeded the amount raised for such activities, the SEC suggests that the entirety of administrative fees collected may be deducted as legitimate expenses. (Mot. at 5-8.) The Court has serious concerns as to whether money spent on administrative fees was indeed legitimate. For example, UDG—the marketing company Liu paid over \$3.8 million—had deep connections to Liu and Wang, with Liu even referring to UDG as “my wife’s company.” *Liu*, 262 F. Supp. 3d at 964. It is not a stretch to believe that payments to marketing companies—which the SEC states may be deducted as “legitimate expenses”—were actually “wrongful gains under another name.” *Liu*, 140 S.Ct. at 1950.

However, out of an abundance of caution, and lacking any way to know whether any administrative fee expenses were legitimate, the Court will deduct the amount the SEC suggests. Investors understood that some of the money they paid would be spent on marketing and other administrative fees and commissions. They further understood that capital

contributions would not be used to pay for administrative fee activities. *Liu*, 262 F. Supp. 3d at 962. Based on the limited usefulness of the data available, and in light of the Supreme Court's admonitions, then, the Court will deduct \$2,210,701—the total amount of administrative fees raised—as legitimate expenses.

2. Expenses for Development of a Proton Therapy Center

Next, the SEC proposes that the Court deduct \$3,105,809 in expenses related to construction of the proton therapy center—including construction, rent, equipment, tax payments, insurance costs, travel, consulting fees, and permit and license fees. (Mot. at 7-8.) The SEC's proposed deduction includes (1) construction-related costs such as architectural design fees, (2) rent payments to Dr. Thropay, (3) proton equipment purchases provided for in the POM (i.e., from Optivus) and other capital expenditures, and (4) operating expenses such as insurance costs, travel to China and Singapore to recruit patients, consulting fees, permit and license fees, and taxes, among others. (Irwin Rep. ¶ 40, Ex. 6.)

The SEC's proposal is extremely generous to Liu and Wang for three reasons. First, again, the calculation relies heavily on Marcum's bookkeeping, which relied almost exclusively on Liu's representations regarding classification. For example, Marcum placed expenses into categories including construction, rent, and permit and license fees based on representations from Liu. Those representations can hardly be trusted.

Second, the SEC's deduction includes, as just one example, payments made to R. Alan Construction, a company that performed demolition at 111 West Beverly but also construction on 105 West Beverly—the site to which Liu moved the project in order to

cut out Dr. Thropay. (See Thropay Dep. at 132; Irwin Rep. Ex. 6.) Any construction done at the 105 West Beverly site would seem to the Court to be part of the fraud and not a legitimate business expense.

Third, Defendants' entire scheme was to defraud investors. Barely any construction occurred on the proton therapy center because Defendants' plan was to misappropriate the investors' money and use it for themselves at the outset. It is difficult to consider money spent to rent land on which Defendants never actually planned to operate a proton therapy center as a legitimate expense.

Although no fault or negligence can be attributed to the SEC or its expert, it is far from clear to the Court that the business expenses the SEC and its expert categorize as legitimate business expenses were actually legitimate business expenses. Again, Defendants' scheme was fraudulent from the outset. However, in an abundance of caution, and in light of the Supreme Court's admonitions, the Court will deduct \$3,105,809 as legitimate expenses as the SEC proposes.

B. Non-Legitimate Expenses

Defendants argue that deductions for legitimate expenses should include (1) a \$3 million payment to Mevion for proton therapy equipment, and (2) Liu and Wang's salaries.

1. Payment to Mevion

As part of its deduction for legitimate business expenses, the SEC deducts \$368,100 paid to Optivus for the Optivus proton therapy machine. (See Irwin Rep. at ¶¶ 40-42, Ex. 6.) As support for classifying this payment as a legitimate expense, the SEC notes that the POM relied heavily on Defendants' cooperation with Optivus. The POM stated that Defendants

planned to engage Optivus “to provide all necessary proton beam treatment technology and related maintenance, under a service contract for the proton center” because “Optivus is the only U.S. company with U.S. Food and Drug Administration (FDA) clearance to provide proton therapy systems.” (POM at 15.) The POM further stated that Defendants’ “failure or inability to engage Optivus could negatively affect the profitability of the Borrower and its ability to repay the Loan.” (*Id.*)

Defendants argue that Liu’s \$3 million payment to Mevion for a proton therapy machine is also a legitimate expense that should be deducted. Although the POM did not mention Mevion, Defendants still argue that the payment to Mevion was a legitimate expense based on the POM’s language allowing Defendants to contract with “another service provider” to provide proton beam treatment equipment. (See Opp. at 13.) But the fact that the POM does not absolutely require Defendants to use Optivus for equipment is not the point. The point is that Liu decided to order a Mevion unit in addition to the Optivus unit he had already ordered in order to cut Dr. Thropay out of the project and therefore divert more money to himself and his wife Wang. By setting up a new location for the proton therapy center that did not use Dr. Thropay’s land, entering into contracts using an entity with which Dr. Thropay was not involved, and getting a new unit for the new location, Liu endeavored to create a proton therapy center that did not involve Dr. Thropay at all. That using Mevion was contrary to the POM is just another piece of evidence supporting the conclusion that the Mevion payment was not a legitimate business expense, but rather another overt act of Liu’s fraud.

Simply put, the Mevion payment is not a legitimate expense. The purpose of the Mevion payment was not to secure a proton therapy machine; Liu had that with Optivus. The purpose of the Mevion payment was to cut Dr. Thropay out of the project so that Liu could get away with his fraud and make more money. The Mevion payment is clearly wrongful gains under another name and will not be deducted from the disgorgement award. *Liu*, 140 S.Ct. at 1950.

2. Liu and Wang's Salaries

Defendants also argue that \$7.57 million in purported reasonable compensation for Liu and Wang should be deducted as legitimate expenses. (See Opp. at 18-20; Dkt. 324-4, Ex. 36 [Reasonable Compensation Analysis by Theodore R. Ginsburg].) The Court strongly disagrees. The POM does not contemplate Liu or Wang receiving any salary at all. Although it contemplates a management fee, the POM names Pacific Proton Regional Center as the manager, not Liu or Wang, and in any case the management fee is limited to 3% of PPEB5 Fund's gross revenues. (POM at 6.)

Defendants seek to have salaries deducted as legitimate expenses based on employment agreements Liu and Wang signed with the Corporate Defendants. (See Opp. at 18-19.) Again, the POM does not contemplate funds raised from investors being used to pay salaries.¹³ But that is not the only problem with the employment agreements. Indeed, Liu's Beverly Proton employment agreement was executed on Beverly Proton's behalf by a person who was not an employee of the company at the time. (Liu Dep. at

¹³ In rendering his opinion on reasonable compensation, Defendants' expert did not review the POM. (Dkt. 324-4, Ex. 37 [Excerpts from Deposition of Theodore R. Ginsburg, hereinafter "Ginsburg Dep."] at 74, 130-31.)

60.)¹⁴ The agreement, like Wang’s, also inexplicably awarded years of back pay. (Dkts. 320-26, 320-30.) The Court will not deduct one penny of the exorbitant salaries that Liu and Wang paid themselves for perpetrating their fraud on investors.¹⁵

C. Whether, as Defendants Argue, There are No Net Profits

Defendants argue that “there are no net profits to award as equitable disgorgement” because “the project companies incurred significant losses”—about \$16.5 million, in fact. (Dkt. 324 [Opposition, herein-after “Opp.”] at 21; Friedman Rep.) Nonsense. Of course the companies incurred significant losses—

¹⁴ Liu testified that the document must not have been dated correctly. (*Id.*)

¹⁵ It is worth noting that beyond salaries based on employment agreements, Liu and Wang also withdrew money from the companies for their own expenses. These withdrawals were coded as a management fee in the general ledger. In other words, every time Liu and Wang spent corporate money for personal use—including \$56,173 spent at Caesar’s Palace in Las Vegas and various bills for gardening and landscaping, water, gas, Sirius XM, the DMV, and school tuition—the accountants classified it as a management fee. (See Irwin Rep. Ex. 8 [Summary of Personal Expenses Paid on Behalf of Liu and Wang].)

Liu testified that he paid little attention to whether he used money from his personal account or corporate accounts for his expenses. Asked why he took money out of a corporate account, Liu responded, “I just needed cash.” (Liu Tr. at 86.) Asked why he did not withdraw the money from his personal account, he responded, “Because it’s Vegas, Gary. Have you been to Vegas?” (*Id.*) When asked about \$4.27 million that Liu transferred from Beverly Proton accounts to his own personal accounts after receiving an SEC subpoena, Liu stated that the money was his own “personal money” that he “c[ould] send wherever [he] want[ed] to.” (*Id.* at 81-84.) Marcum recorded each personal expense in the accounting as a “management fee.” (Lam Tr. at 56-58; Irwin Rep. at 33.)

Defendants looted them for their own personal gain until the companies had nothing. To do only what was necessary to keep up appearances that the project was moving forward, while funneling enormous sums of the money raised to himself, was the plan from the beginning—or at least very close to it, particularly after Liu eliminated Dr. Thropay from the project. “Expenditures a defendant makes for his or her own use from illegally obtained funds are counted against the defendant, precisely because he or she benefited from those expenditures.” *S.E.C. v. Shaoulian*, 2003 WL 26085847, at *6 (C.D. Cal. May 12, 2003), *judgment entered*, 2003 WL 26085848 (C.D. Cal. May 12, 2003).

Similarly, Defendants’ protestation that some of the funds were paid to companies that had no connection to Defendants (i.e. Defendants did not receive the funds indirectly) misses the point. (See Opp. at 15.) For example, there is no evidence that Overseas Chinese or Delsk—which together received over \$9 million—had any connection to Liu or Wang. (*Id.*) But Defendants’ “construction would permit the perpetrator of a successful scheme, who was just as successful at dissipating the ill-gotten gains, to avoid a disgorgement order because at the time of the order, [they] had retained none of the proceeds from the scheme.” *Id.* (quoting *S.E.C. v. Great Lakes Equities Co.*, 775 F. Supp. 211, 214 (E.D. Mich. 1991), *aff’d*, 12 F.3d 214 (6th Cir. 1993)). Liu and Wang must be held accountable, and not given any deduction in the disgorgement award, for the monies that they paid to independent companies to perpetrate their fraud.¹⁶

¹⁶ Nothing in the Supreme Court’s opinion indicates that Defendants’ successful dissipation of investor funds eliminates

D. Joint and Several Liability

Disgorgement is generally not ordered against multiple wrongdoers under a joint-and-several liability theory. *Liu*, 140 S. Ct. at 1945. The purpose of this rule is to ensure defendants are held “liable to account for such profits only as have accrued to themselves . . . and not for those which have accrued to another, and in which they have no participation.” *Id.* at 1949 (quotation omitted). However, joint-and-several liability is available for partners engaged in concerted wrongdoing. *Id.* The Supreme Court left it to this Court “to determine whether the facts are such that [Liu and Wang] can, consistent with equitable principles, be found liable for profits as partners in wrongdoing or whether individual liability is required.” *Id.*

The Supreme Court outlined some facts that are relevant to this inquiry. *Id.* Liu and Wang were married. Liu formed business entities and solicited investments, which he misappropriated. Wang held herself out as the president, and a member of the management team, of an entity to which Liu directed misappropriated funds. Defendants did not (and still do not) introduce evidence to suggest that Wang was a mere passive recipient of profits. Nor did they (nor can they credibly) suggest that their finances were not commingled, or that Wang did not enjoy the fruits of the scheme, or that other circumstances would render a joint-and-several disgorgement order unjust.

their need to pay disgorgement. The Supreme Court was careful to describe certain possible legitimate expenses as “lease payments and cancer-treatment equipment,” but never insinuated that *all* of Defendants’ expenses were legitimate. *Liu*, 140 S.Ct. at 1950.

Contrary to her assertion, Wang played an integral role in the scheme. She made investor presentations promoting the proton cancer therapy project, and helped raise investor capital through promotion. (Dkt. 320-30 [Excerpts from Wang Deposition Transcript, hereinafter “Wang Dep.”] at 15-18; Dkt. 320-2 [Excerpts from Liu Deposition Transcript] at 66-68 [describing his wife’s duties]; Thropay Dep. at 105-109 [describing Wang’s role as selling and promoting sales, and noting that Wang “seemed to be acutely aware of finances”].) Most troubling, Wang was paid and accepted without reservation well over a million dollars in investor funds that were wrongfully diverted by Liu. She also was an officer of UDG, one of the marketing companies that raised over \$26 million in investor funds and was paid \$3,815,000 for securing additional investors. Wang was Liu’s active partner and accomplice in the fraudulent investor scheme. She is jointly and severally responsible for the net profits of that scheme. *See Liu*, 140 S. Ct. at 1945.

IV. CONCLUSION

For the foregoing reasons, Liu and Wang are **ORDERED** to disgorge, jointly and severally, \$20,871,758.81. This award of disgorgement is calculated by subtracting from the \$26,423,168 that Liu and Wang raised from investors (1) \$2,210,701 in administrative expenses, (2) \$3,105,809 in business expenses as legitimate expenses, and (3) the \$234,899.19 remaining in Defendants’ corporate accounts, plus prejudgment interest.¹⁷

¹⁷ The Court will defer entry of judgment until after it has ruled on Defendants’ motion on *Morrison* extraterritoriality. (See Dkt. 311.)

DATED: June 7, 2021

/s/ CORMAC J. CARNEY
CORMAC J. CARNEY
UNITED STATES DISTRICT JUDGE

CC: FISCAL

UNITED STATES COURT OF APPEALS
FOR THE NINTH CIRCUIT

No. 21-56090
(D.C. No. 8:16-cv-00974-CJC-AGR)

U.S. SECURITIES & EXCHANGE COMMISSION,
Plaintiff-Appellee,

v.

CHARLES C. LIU; XIN WANG, A/K/A LISA WANG,
Defendants-Appellants,
and

PACIFIC PROTON THERAPY REGIONAL
CENTER LLC; ET AL.,
Defendants.

[Filed November 9, 2022]

ORDER

Before: WATFORD and OWENS, Circuit Judges,
and PRESNELL,* District Judge.

The panel unanimously votes to deny the petition for panel rehearing. Judges Watford and Owens vote to deny the petition for rehearing en banc, and Judge Presnell so recommends. The full court has been advised of the petition for rehearing en banc, and no judge requested a vote on whether to rehear the matter en banc. Fed. R. App. P. 35. The petition for panel rehearing and rehearing en banc, filed October 11, 2022, is DENIED.

* The Honorable Gregory A. Presnell, United States District Judge for the Middle District of Florida, sitting by designation.

UNITED STATES COURT OF APPEALS
FOR THE NINTH CIRCUIT

No. 17-55849
(D.C. No. 8:16-cv-00974-CJC-AGR)

SECURITIES AND EXCHANGE COMMISSION,
Plaintiff-Appellee,

v.

CHARLES C. LIU, XIN WANG A/K/A LISA WANG,
Defendants-Appellants,

and

PACIFIC PROTON THERAPY REGIONAL
CENTER LLC; ET AL.,
Defendants.

[Argued and Submitted October 11, 2018
Filed October 25, 2018]

MEMORANDUM*

Before: WATFORD and OWENS, Circuit Judges,
and PRESNELL,** District Judge.

Charles Liu (“Liu”) and his wife, Xin Wang (“Wang”), appeal the district court’s entry of summary judgment in favor of the SEC, finding that the couple violated Section 17(a)(2) of the Securities Act of 1933. Liu and Wang raised approximately \$27

* This disposition is not appropriate for publication and is not precedent except as provided by Ninth Circuit Rule 36-3.

** The Honorable Gregory A. Presnell, United States District Judge for the Middle District of Florida, sitting by designation.

million from Chinese investors under the EB-5 Immigrant Investor Program (the “EB-5 Program”), which is administered by United States Citizenship and Immigration Services and which allows foreign citizens to obtain visas in exchange for investments in job-creating projects in the United States.

The Appellants’ project involved selling membership interests in an LLC, which would then lend the proceeds of those sales to a second LLC; the second LLC was supposed to use the lent funds to construct and operate a cancer treatment center in California. Each investor was required to put up a \$500,000 “Capital Contribution” and a \$45,000 “Administrative Fee.” According to the Private Offering Memorandum (henceforth, the “POM”) provided to investors, the Capital Contribution would be used for construction costs, equipment purchases, and other items needed to build and operate the cancer treatment center, while the Administrative Fee would be used to pay “legal, accounting and administration expenses” related to the offering. Moreover, “[o]ffering expenses, commissions, and fees incurred in connection with [the] [o]ffering” would be paid only from the Administrative Fee, not from the Capital Contribution. The district court found that the Appellants misappropriated most of the money raised, paying \$12.9 million to marketing firms to solicit new investors, and paying themselves approximately \$8.2 million in salaries, although there was no mention of such exorbitant salaries in the POM.¹ Despite these expenditures, the Appellants never even obtained

¹ As set forth in the POM, the manager of the first LLC was entitled to a management fee of 3 percent of the funds raised, or approximately \$800,000 in total.

the required permits to break ground for the cancer center.

In granting summary judgment, the district court ordered disgorgement of the entire amount that had been raised from investors, imposed civil penalties equal to the \$8.2 million the Appellants had personally received from the project, and permanently enjoined the Appellants from future solicitation of EB-5 Program investors.

We have jurisdiction under 28 U.S.C. § 1291. A grant of summary judgment is reviewed *de novo*. *Padfield v. AIG Life Ins. Co.*, 290 F.3d 1121, 1124 (9th Cir. 2002). We affirm.

The Appellants seek reversal of the summary judgment order on numerous grounds. They first contend that the limited-partnership interests they sold were not “securities” within the meaning of Section 17(a)(2)² because the investors were primarily interested in obtaining visas, not profits. Section 2(a)(1) of the Securities Act of 1933, 15 U.S.C. § 77b(a)(1), defines the term “security” to include, *inter alia*, “investment contracts.” The basic test for distinguishing transactions involving investment contracts from other commercial dealings is “whether the scheme involves an investment of money in a common enterprise with profits to come solely from the efforts of others.” *United Housing Foundation*,

² Section 17(a)(2) of the Securities Act of 1933, 15 U.S.C. § 77q(a)(2), makes it unlawful for any person in the offer or sale of any “securities” to obtain “money or property by means of any untrue statement of a material fact or any omission to state a material fact necessary in order to make the statements made, in light of the circumstances under which they were made, not misleading.”

Inc. v. Forman, 421 U.S. 837, 852 (1975) (quoting *SEC v. W.J. Howey Co.*, 328 U.S. 293, 301 (1946)).

Even if it was not their primary motivation, the investors here were promised a chance to earn a profit. The POM provided that if the cancer center project succeeded, after five years the second LLC would repay its loan with interest “at the rate of 0.25% per annum,” and these funds would be distributed to investors. This promise is enough to establish that investors had some expectation of receiving profits, as required under *Forman*.³ In addition, Liu hired American securities lawyers to draft the POM under his supervision, and that document repeatedly refers to the investments at issue as “securities.” For example, the first page of the POM refers to them by that term five times. See *Forman*, 421 U.S. at 850-51 (“There may be occasions when the use of a traditional name such as ‘stocks’ or ‘bonds’ will lead a purchaser justifiably to assume that the federal securities laws apply.”).

The Appellants’ second complaint is that the district court improperly drew adverse inferences based on the assertion of their Fifth Amendment rights during their depositions. A district court’s decision to draw an adverse inference from a party’s invocation in a civil case of the Fifth Amendment privilege against self-incrimination is reviewed for abuse of discretion. *Nationwide Life Ins. Co. v. Richards*, 541 F.3d 903, 909 (9th Cir. 2008).

³ Counsel for the Appellants also argued that the investments were not securities because the potential rate of return was lower than the expected rate of inflation. The Appellants do not cite any authority requiring that an investment’s potential return exceed projected inflation rates. Such a standard would be unworkable and is not required by *Forman*.

Appellants complain of two such inferences: an inference that they controlled a marketing firm that was paid \$3.8 million and only brought in 10 investors, and an inference that the Appellants acted with a high degree of scienter, justifying a permanent injunction against future solicitation of EB-5 Program investors. *See Aaron v. Securities and Exchange Commission*, 446 U.S. 680, 701 (1980) (holding that degree of intentional wrongdoing evident in a defendant's past conduct is an "important factor" to consider when SEC seeks permanent injunction). Courts have discretion to draw adverse inferences based on the assertion of a Fifth Amendment privilege in a civil case, so long as there is a substantial need for the information, there is not another less burdensome way of obtaining that information, and there is corroborating evidence to support the fact under inquiry. *Richards*, 541 F.3d at 912.

The district court did not rely on the inference regarding control of the marketing firm to support any conclusion in its summary judgment order. Thus, even assuming *arguendo* that the district court erred in drawing that inference, the error was harmless. As for the inference regarding scienter, the district court needed that information to determine whether an injunction was warranted, and the Appellants do not point to any other source from which the district court could have obtained it. The inference was corroborated by several items of evidence tending to show that, among other things, the Appellants organized and controlled the project and that, at its outset, they entered contracts with marketers that would require payments in excess of the sums raised by way of the Administrative Fee, thereby violating the promises of the POM. In addition, the district

court noted that the \$8.2 million the Appellants paid themselves was far in excess of the \$2.2 million raised in Administration Fees, thereby necessarily putting in their own pockets money that should only have been spent to construct and operate the cancer center. The district court did not abuse its discretion in drawing the inference that the Appellants acted with scienter.

The Appellants also argue that American securities laws do not apply to their actions because there is no evidence that they made sales or offers to sell within the United States. However, the Appellants did not raise this extraterritoriality argument before the district court, and it has therefore been waived. *See, e.g., In re Mercury Interactive Corp. Sec. Litig.*, 618 F.3d 988, 992 (9th Cir. 2010) (“Although no bright line rule exists to determine whether a matter has been properly raised below, an issue will generally be deemed waived on appeal if the argument was not raised sufficiently for the trial court to rule on it.”) (internal quotations omitted).

Finally, the Appellants contend that the district court’s order that they disgorge \$26,733,018.81 – the total amount they raised from their investors (\$26,967,918) less the amount left over and available to be returned (\$234,899.19) – was erroneous. The court reviews a district court’s imposition of equitable remedies, including injunctive relief, disgorgement, and penalties, for abuse of discretion. *SEC v. Goldfield Deep Mines Co.*, 758 F.2d 459, 465 (9th Cir. 1985); *SEC v. JT Wallenbrock & Assocs.*, 440 F.3d 1109, 1113 (9th Cir. 2006).

Relying on *Kokesh v. SEC*, 137 S.Ct. 1635 (2017), the Appellants argue that the district court lacked the power to order disgorgement in this amount. But

Kokesh expressly refused to reach this issue, *id.* at 1642 n.3, so that case is not “clearly irreconcilable” with our longstanding precedent on this subject. *Miller v. Gammie*, 335 F.3d 889, 900 (9th Cir. 2003) (en banc). They also contend that, in setting the amount to be disgorged, the district court did not give them credit for amounts they characterize as legitimate business expenses, such as rent payments and deposits paid to equipment manufacturers. But the proper amount of disgorgement in a scheme such as this one is the entire amount raised less the money paid back to the investors. *JT Wallenbrock & Assocs.*, 440 F.3d at 1114 (stating that it would be “unjust to permit the defendants to offset against the investor dollars they received the expenses of running the very business they created to defraud those investors into giving the defendants the money in the first place”).⁴

The district court also imposed civil penalties equal to the undisputed amounts each of the Appellants directly received from the project – \$6,714,580 for Liu and \$1,538,000 for Wang. As with the disgorgement order, the Appellants argue that their “legitimate business expenses” should have been deducted from these amounts. The Securities Act provides that violations involving “fraud, deceit, manipulation, or deliberate or reckless disregard of a regulatory requirement” and that “directly or indirectly resulted

⁴ To justify setting this disgorgement amount, the district court noted that the contracts with the overseas marketers and a significant portion of Liu’s compensation – both of which would necessarily require tapping into the funds set aside for construction and operation of the cancer center – were set at the inception of the project; the district court described this as “extensive evidence of a thorough, long-standing scheme to defraud investors.”

in substantial losses or created a significant risk of substantial losses to other persons" may be punished by imposition of penalties up to "the gross amount of pecuniary gain" to each defendant. 15 U.S.C. § 77t(d)(2)(C). The Appellants do not challenge the district court's characterization of their violations as meeting both of these requirements, and we find no abuse of discretion by the district court in imposing civil penalties equal to the undisputed amount of each defendant's gross pecuniary gain.

AFFIRMED.

UNITED STATES DISTRICT COURT
CENTRAL DISTRICT OF CALIFORNIA

Case No.: SACV 16-00974-CJC (AGRx)

SECURITIES AND EXCHANGE COMMISSION,
Plaintiff,

v.

CHARLES C. LIU, ET AL.,
Defendants.

[Filed April 20, 2017]

**ORDER GRANTING PLAINTIFF'S MOTION
FOR SUMMARY JUDGMENT AGAINST
DEFENDANTS LIU AND WANG**

CORMAC J. CARNEY UNITED STATES DISTRICT JUDGE

I. INTRODUCTION

Defendant Charles C. Liu formed and controlled three corporate entities, Beverly Proton Center, LLC (“Beverly Proton”), Pacific Proton EB 5 Fund LLC (“PPEB5 Fund”), and Pacific Proton Therapy Regional Center (“Pacific Proton”) (together with PPEB5 Fund and Beverly Proton, “Corporate Defendants”), purportedly to build and operate a proton therapy cancer treatment center in southern California. Liu financed the cancer center with nearly \$27 million dollars of international investment through the EB-5 Immigrant Investor Program.

Instead of pursuing proton therapy, Liu funneled over \$20 million of investor money to himself, his

wife Defendant Xin Wang, and marketing companies associated with them. Millions of dollars were transferred shortly after Plaintiff Securities and Exchange Commission (“SEC”) subpoenaed Liu as part of the SEC’s initial investigation in February 2016.

The SEC now seeks summary judgment against Liu and Wang. For the following reasons, the Court GRANTS the SEC’s motion. A judgment and permanent injunction shall issue forthwith.

II. FACTUAL BACKGROUND

Liu used the EB-5 Immigrant Investor Program to ostensibly develop and run a proton cancer therapy center in Montebello, California. (*See* Dkt. 7 [hereinafter “Regenstreif Decl.”] Ex. 1 at 10, 14, 36; Dkt. 200-1 ¶ 9.) Through that program, foreigners can obtain permanent residency in the United States by investing at least \$500,000 in a “Targeted Employment Area” and thereby creating at least ten full-time jobs for United States workers.¹ (Dkt. 200-1 ¶ 5; *see also* Dkt. 81 at 2 n.3.) Investments are often administered by “regional centers,” which are designated and approved by the United States Customs and Immigration Service (“USCIS”) as EB-5 eligible projects. (Dkt. 200-1 ¶ 1.)

1. Formation of Corporate Defendants and the EB-5 Offering

Liu, along with his business partner Dr. John Thropay, formed three entities in 2010, Pacific

¹ Under this program, foreign investors who make requisite capital investments in eligible commercial enterprises can file a I-526 Petition for conditional permanent residency status for a two year period. (Dkt. 200-1 ¶ 2.) Thereafter, the foreign investor can apply to have the conditions removed and live and work in the United States permanently. (*Id.* ¶ 6.)

Proton, PPEB5 Fund, and Beverly Proton,² to facilitate investment. (See Dkt. 200-1 ¶¶ 10, 11; Dkt. 150-1 Ex. 1 (Pacific Proton Operating Agreement); Regenstreif Decl. Ex. 5 [Private Offering Memorandum, hereinafter “POM”] at 475; Dkt. 81 at 2.) Ownership of Pacific Proton was originally split 75% for Liu and 25% for Dr. Thropay, (Regenstreif Decl. Ex. 4 [hereinafter “EB-5 Application”] at 149; Regenstreif Decl. Ex. 1 [hereinafter “Liu Questioning”] at 36); Beverly Proton was allocated the same way with Liu as Beverly Proton’s President and Dr. Thropay as its CEO, (see Regenstreif Decl. Ex 8; POM at 464-65, 471). Pacific Proton was PPEB5 Fund’s sole manager. (POM at 475-76, 456.)

On November 19, 2010, Liu and Dr. Thropay applied to USCIS to designate Pacific Proton as an EB-5 regional center. (EB-5 Application at 146.) Beverly Proton purportedly would develop and operate the proton therapy treatment center; it was the job-creating vehicle sponsored by Pacific Proton, the USCIS-approved regional center. (Dkt. 200-1 ¶¶ 11-13; *see also* Liu Questioning at 38.) The USCIS application estimated that the cancer treatment facility would create more than 4,500 new jobs and have an economic impact of \$728 million per year. (*Id.*) USCIS approved Pacific Proton’s application on June 28, 2012. (Dkt. 200-1 ¶ 14; Regenstreif Decl. Ex. 11.)

Pacific Proton, PPEB5 Fund, and Beverly Proton each played an important role in Liu’s scheme.

² This entity was originally named Los Angeles County Proton Therapy, LLC. (Liu Questioning at 38.) It was renamed Beverly Proton Center, LLC, for branding purposes in 2015. (*Id.*) For clarity, the Court refers to it as Beverly Proton throughout this Order.

Foreign investors purchased shares in PPEB5 Fund, enabling them to petition USCIS for permanent residency in the United States. (Dkt. 81 at 2-3; Liu Questioning at 38.) Each share of PPEB5 Fund was \$500,000 (the “Capital Contribution”); investors also paid a \$45,000 “Administrative Fee” directly to Pacific Proton. (Dkt. 200-1 ¶ 37; Liu Questioning at 71; Dkt. 81 at 2; POM at 456; *see* EB-5 Application at 152.) Investing members of PPEB5 Fund had limited rights to participate in its management; Pacific Proton had “full, exclusive and complete authority, power, and discretion” to run it. (POM at 475-76, 456.) PPEB5 Fund loaned investor money to Beverly Proton to support the development of the proton therapy center. (*See* Dkt. 200-1 47; Dkt. 81 at 3; EB-5 Application at 426-42 (Loan Agreement); Dkt. 84-1 (amended and restated loan agreement).)

From October 1, 2014, to April 2016, at least fifty investors purchased shares of PPEB5 Fund.³ (*See* Dkt. 200-1 ¶ 34; Dkt. 16 [hereinafter ‘Pearson Decl.

³ In total, USCIS received fifty eight I-526 Petitions for this project and approved eight. (Dkt. 148-1 Ex. 6 at 12.) Per Liu’s EB-5 Application and the POM, investor Capital Contributions would initially be placed in escrow. (EB-5 Application at 163, 412-15 (Escrow Agreement); POM at 457.) Liu’s EB-5 Application stated that the funds would be released upon USCIS’ *approval* of an investor’s I-526 petition. (EB-5 Application at 161, 163-64, 412.) Liu’s POM, given to investors, however, stated that the funds would be released from escrow and loaned to Beverly Proton upon an investor’s *filing* of their I-526 Petition. (POM at 474.) In addition, the EB-5 Application stated that if USCIS were to deny the investor’s application, the Capital Contribution and half of the Administrative Fee would be returned to the investor. (EB-5 Application at 152.) The POM, however, stated that the entire Application Fee and Capital Contribution would be refunded in the event of USCIS denial. (POM at 456, 457.)

II''] ¶ 12; Liu Questioning at 42 (indicating forty seven or forty eight investors.) Their investment constituted \$24,712,217 in Capital Contributions⁴ and \$2,255,701 in Administrative Fees. (Pearson Decl. II ¶ 12.) No non-EB-5 funds were raised for the project. (Liu Questioning at 43.)

The POM clearly delineated the purposes and legitimate uses of Capital Contributions and Application Fees. It stated that Liu and Corporate Defendants would use the entire Capital Contribution to create the proton therapy center. (See POM at 470 (“Other expected uses of [Capital Contributions] include construction financing, architectural and other professional fees, working capital and fees for services required to obtain permits and satisfy regulatory requirements related to the project.”); *id.* at 470 n.2 (“Offering expenses, commissions and fees incurred in connection with this Offering shall [not] be paid . . . from EB-5 Capital Contributions.”); *id.* at 468 (Beverly Proton “will use the [Capital Contributions] to partially finance the construction and operation of a proton therapy center.”).) In contrast, the POM explicitly stated that the Administrative Fee would be spent on, *inter alia*, offering expenses and marketing. (POM at 452 (“PPEB5 charges an administrative fee . . . for payment of expenses incurred in connection with this Offering.”); *id.* at 456 (Administrative Fee to “pay for Offering Expenses, including legal, accounting and administration expenses, and commis-

⁴ According to PPEB5 Fund general ledger, one investor had contributed a portion of the \$500,000 prior to October 1, 2014 (the date at which Pearson, SEC’s expert, began analysis). (Pearson Decl. II ¶ 15.) If the ledger is accurate, then the total Capital Contribution would be \$25,000,000, or fifty investments of \$500,000. (*Id.*)

sions and fees related to this Offering.”); *id.* at 470 n.2 (same).)

2. Liu’s Diversion of Funds

Liu did not adhere to the POM. Instead, he diverted approximately \$20 million of investor money to marketing companies, himself, and Wang.

i. Marketing Companies

Payments were made of \$12,924,500 to three overseas marketing companies: Overseas Chinese Immigration Consulting Ltd. (“Overseas Chinese”), Hong Kong Delsk Business Co., Ltd. (“Delsk”), and United Damei Group, United Damei Investment Company, Ltd., and/or Beijing Pacific Damei Consulting Co. Ltd. (collectively, “UDG”). (Dkt. 200-1 ¶ 97; Dkt. 212 ¶ 97.)

On March 8, 2013, Liu signed an agreement with Overseas Chinese to pay it \$800,000 per year and \$75,000 per successful investor. (Regenstreif Decl. Ex. 22; *see* Liu Questioning 85-89; Dkt. 15-2 Ex. 1.) Overseas Chinese received \$7,722,000 from Corporate Defendants⁵ and successfully solicited eleven investors. (Dkt. 200-1 ¶¶ 98, 100; Pearson Decl. II ¶ 49(a); *see* Liu Questioning at 91 (indicating four or five successful investors).)

In August 2013,⁶ Liu signed an agreement with UDG promised to pay UDG \$80,000 per investor, \$500,000 immediately as a “document preparation

⁵ Overseas Chinese returned \$2,060,130 of this money. (Dkt. 6 ¶ 28.)

⁶ Liu signed two identical contracts with UDG on August 13 and August 18, 2013. (*See* Regenstreif Decl. Exs. 23, 28.) Since the contract expressly supersedes all prior agreements, (*id.* § 8.1), the Court treats the August 18, 2013, contract as controlling.

fee,” and \$650,000 annually. (Regenstreif Decl. Ex. 28 § 2.1(a),(c)-(e); *see* Liu Questioning at 89-91.) UDG received \$3,815,000 and successfully solicited ten investors. (Dkt. 200-1 ¶¶ 102, 104; Pearson Decl. II ¶ 49(b); *see* Liu Questioning at 91 (indicating successful solicitation of twenty investors).)

On September 24, 2014, Liu signed an agreement with Delsk to pay it \$75,000 per successful investor. (*See* Regenstreif Decl. Ex. 27; Liu Questioning 136-37, 139-41.) (*Id.*) Delsk received \$1,387,500 and recruited thirty seven successful investors. (Dkt. 200-1 ¶¶ 106, 108; Pearson Decl. II ¶ 49(c).)

ii. Liu and Wang

Liu received \$6,714,580 from Corporate Defendants and Wang received \$1,400,000 from Corporate Defendants, ostensibly as “salary.” In 2012, Liu signed five-year employment agreements with Pacific Proton and PPEB5 Fund with annual salaries of \$350,000⁷ and \$200,000, respectively. (*See* Regenstreif Decl. Ex. 15 (Pacific Proton-Liu agreement); *id.* Ex. 14 (PPEB5 Fund-Liu agreement).)

On January 19, 2016, Liu removed Dr. Thropay as Chief Executive Officer of Pacific Proton and elected himself as President and Treasurer and Wang as Secretary. (*See* Regenstreif Decl. Ex. 7.) The same day, Liu held a meeting of Beverly Proton with only himself in attendance at which he nominated himself and Wang as the sole directors. (*Id.* Ex. 8.) A few days later, on January 28, 2016, Wang signed a five-year employment agreement with Liu (acting

⁷ The Pacific Proton employment agreement also promised Liu a bonus of eight percent of total capital raised once there were twenty investors. (*See* Regenstreif Decl. Ex. 15 at 528; Liu Questioning at 33.)

for Beverly Proton), entitling her to compensation of \$250,000 annually retroactively from January 2011. (*Id.* Ex. 9 at 495.) According to Liu, she had recruited investors since 2011. (Liu Questioning at 28-29; *see also* Regenstreif Decl. Ex. 2 (Wang Questioning) at 28, 33.)

In April 2016, two months *after* the SEC's February 4, 2016, subpoena and shortly following his March 23, 2016, questioning by the SEC, Liu signed a five-year employment agreement with Beverly Proton. (See Regenstreif Decl. Ex. 13 at 519; *id.* Ex. 18 (subpoena).) His annual salary was \$550,000 retroactively from January 2011.⁸ (See Regenstreif Decl. Ex. 13 at 511; *but see* Liu Questioning (stating on March 23, 2016, salary of \$750,000 from Beverly Proton).)

The substantial majority of the money Liu and Wang directly received was transferred in 2016. Liu received \$5,000 between October 1, 2014, and December 31, 2014; \$1,389,580 in 2015; and \$4,270,000 between January 1, 2016, and April 30, 2016). (Pearson Decl. II ¶ 20; *see also* Dkt. 200-1 ¶ 116; Dkt. 212 ¶ 116.) Wang received \$50,000 from October 1, 2014, to December 31, 2014; \$354,000 in 2015; and \$996,000 in March 2016. (*Id.* ¶ 21; *see also* Dkt. 200-1 ¶ 117; Dkt. 212 ¶ 117).⁹

⁸ He was also promised a bonus of eight percent of total capital raised (with a maximum of \$28,000,000). (Regenstreif Decl. Ex. 13 at 511.)

⁹ According to the Monitor, Liu and Wang received \$10,878,545 (\$8,034,567 in cash to Liu, \$335,997 in expenses (including tuition, rent, insurance, utilities), \$543,042 in credit card bills (all "with no identified business purpose"), \$357,245 of casino-related expenses, and \$1,607,694 in transfers to Wang or payments on her behalf). (Dkt. 146 at 9, Ex. B.) Additionally,

Wang and Liu were also deeply connected to UDG, which was paid \$3,815,000. (Dkt. 200-1 ¶¶ 102.) Wang's business card listed her as the chairman and the company website includes her picture as part of the management team. (Regenstreif Decl. Exs. 10, 32.) She is also identified in photos as UDG's president;¹⁰ Liu referred to UDG as "my wife's company." (See Dkt. 59-1 Ex. 10 at 62, 64; *id.* Ex. 8 at 55.)

By all appearances, Wang's mother, Ms. Yao Wenli, signed the marketing agreement between UDG and Liu in August 2013 on behalf of UDG.¹¹ (See Regenstreif Decl. Ex. 23 at 594.) UDG's public listing on the Chinese Government's website for Chinese companies named Ms. Yao as the person with ownership interest, UDG's executive director, and a shareholder until May 19, 2016. (Dkt. 59-1 Ex. 11 at 68 ¶¶ 6-8,

over \$225,000 was paid for the lease and/or purchase of seemingly more than one automobile, but the Monitor did not locate any vehicles or records related to them. (*Id.* at 9-10.)

¹⁰ It is possible that the underlying Chinese word is variously translated as President and Chairman. (See Regenstreif Decl. Ex. 2 at 58 (Wang questioning).) Clarifying the particulars is unnecessary since the underlying point, that Wang is a senior controlling member of UDG, does not turn on whether she is President or Chairman.

¹¹ When confronted with the contract by the SEC in March 2016 as part of his investigatory testimony, Liu claimed to have never spoken to Ms. Yao and that he did not know who she was. (See Liu Questioning at 117-18.) Wang stated it was impossible for her mother to work for UDG, since she lived with Liu and Wang raising and taking care of their children. (Regenstreif Decl. Ex. 2 at 50-52.) Ms. Yao does not speak or read English, the language of the contract; she denied signing it. (Regenstreif Decl. Ex. 3 at 8-9, 17-18.) Liu later submitted a correction to his testimony admitting that Ms. Yao is his mother in law, though he stated he does not believe she signed the contract. (*Id.* Ex. 19.)

82-83.) The same listing stated that Wang was UDG's manager until May 19, 2016. (*Id.* at 68 ¶ 8(e).) The individual who is currently listed as UDG's Supervisor is Liu's assistant. (Dkt. 59-1 Ex. 11 at 68 ¶ 9.)

3. State of the Proton Therapy Center

Despite significant investment, nearly no construction on the proton therapy center has taken place. Instead, Liu burned through the millions left after payments to himself, Wang, and the marketers on half-hearted attempts to convey the illusion of progress.

The original planned site of the project was land owned by Dr. Thropay. (Dkt. 37 ¶ 19.) On April 17, 2013, Beverly Proton signed a thirty year lease with Dr. Thropay with rent of \$1,000,000 per year. (*Id.* Ex. 13.) The existing building on the land was only demolished in mid-2015. (Liu Questioning at 57-59.) According to filings, Beverly Proton spent \$315,487 improving Dr. Thropay's property and paid him \$838,500 in rent. (Dkt. 37 ¶¶ 19, 22; *id.* Exs. 12, 14.)

However, in 2015, Liu decided to pursue a partnership with the City of Hope cancer hospital which would preclude Dr. Thropay's involvement in the project. (Liu Questioning at 47; Dkt. 37 Ex. 7 (copy of Memorandum of Understanding between City of Hope and Beverly Proton).) As a result, Dr. Thropay sought to cancel the lease and reclaim the property, (Dkt. 37 ¶ 22);¹² Liu subsequently had to explore a second location for the center. (Liu Questioning at 57-59.)

¹² Dr. Thropay initiated an unlawful detainer proceeding against Beverly Proton and Liu on May 16, 2016. (Dkt. 65 Ex. 1.) Those proceedings are stayed pending the outcome of this case. (Dkt. 146 at 7; Dkt. 65 Ex. 4 at 121-22.)

Liu paid Optivius, a California proton therapy unit manufacturer, \$368,100 for consulting services to design the center based on Dr. Thropay's property and an Optivius proton therapy machine. (Dkt. 6 ¶ 20(f); Liu Questioning at 15-16, 61, 153-54.) However, Liu later decided to purchase a Mevion proton therapy machine instead; he made a \$3 million deposit in November 2015. (Dkt. 146 at 11; Liu Questioning at 136; *see* Regenstreif Decl. Ex. 21; Dkt. 31 Ex. 3 at 5 (Liu stating at SEC questioning that no investor solicitation had taken place since November 2015).) Liu then retained an entirely different architectural firm to design the center on the second location for a Mevion unit. (*See* Liu Questioning at 61, 136.) Unsurprisingly, no construction permits were ever obtained. (*Id.* at 60.)

4. Procedural History

On February 4, 2016, the SEC subpoenaed Liu to provide records and testimony. (*See* Regenstreif Decl. Ex. 18.) On May 26, 2016, the SEC filed the operative Complaint, naming Beverly Proton, Pacific Proton, PPEB5 Fund, Liu, and Wang as Defendants and alleging three counts of securities fraud. (Dkt. 1.)

Simultaneously, the SEC filed an *ex parte* application for a Temporary Restraining Order ("TRO") and an Order to Show Cause why a preliminary injunction should not be granted. (Dkt. 4.) Following a hearing on May 27, 2016, the Court issued a TRO and Order to Show Cause on May 31, 2016. (Dkts. 11, 14.) The SEC had sought repatriation and accountings in their *ex parte* TRO, which the Court denied. (*Compare* Dkt. 4 at 4, Dkt. 4-1 at 6-7 *with* Dkt. 14.)

On June 3, 2016, the SEC filed a motion asking the Court to order the Defendants to provide accountings of their assets and repatriate assets held in foreign

locations by them and by UDG. (Dkt. 15 at 1.) On July 1, 2016, the SEC moved for the Court to appoint a monitor over Corporate Defendants. (Dkt. 63.)

On July 11, 2016, following a hearing, (Dkt. 101), the Court issued a preliminary injunction against all defendants, (Dkt. 77). The preliminary injunction echoed the TRO's provisions. (*See id.* at 1-7.) That same day, the Court appointed a monitor, Michael Grassmoeck, over Corporate Defendants. (Dkt. 79.)

At the July 11, 2016, hearing, the Court emphasized that constitutional rights may be implicated by the preliminary injunction and the SEC's desire to have the Monitor interview Liu and Wang.¹³ Perhaps inspired by the Court, on July 26, 2016, Liu and Wang filed a motion seeking permanent relief from the Court-ordered repatriation, document production, and accounting based on their Fifth Amendment rights. (Dkt. 108.) Following briefing, (Dkts. 116, 119, 121, 160, 161), and a hearing on October 7,¹⁴ 2016, the Court denied Liu and Wang's motion in substantial part and issued an amended preliminary injunction on October 17, 2016, (Dkts. 173, 179).

¹³ Contemporaneous with Liu and Wang's advancement of their Fifth Amendment arguments, Liu and Wang both moved to dismiss the case for lack of jurisdiction on July 12, 2016. (Dkts. 81, 86.) Following briefing (Dkts. 113, 115 (SEC oppositions); Dkts. 122, 123 (Liu and Wang replies)), the Court denied those motions on August 17, 2016, (Dkts. 140, 141).

¹⁴ The hearing was originally set for August 22. (See Dkt. 108.) On August 9, Liu and Wang filed an unopposed *ex parte* application to continue the hearing to September 12, (Dkt. 126), which the Court granted, (Dkt. 137). The parties then stipulated to continue the hearing to September 19. (Dkts. 142, 147.) The parties then stipulated again to continue the hearing, which was reset to October 7. (Dkts. 157, 158.)

The amended preliminary injunction ordered Liu and Wang to repatriate \$26,967,918 by November 18, 2016. (Dkt. 179 § VIII.) Repatriation was ordered because, as of June 3, 2016, Corporate Defendants had only \$234,899.19 in their accounts,¹⁵ (Dkt. 163 ¶ 27), and the SEC's investigation revealed that Liu repeatedly transferred millions of dollars from his domestic accounts to China Merchants Bank, (Pearson Decl. II ¶¶ 46, 48).¹⁶

The amended preliminary injunction also set a hearing for November 4, 2016, at which Liu and Wang were ordered to appear and be examined "as to their financial condition and affairs" and at which Liu and Wang were welcome to assert their Fifth Amendment rights. (Dkt. 179 § X.) Citing a medical emergency precluding travel to the United States, on October 28, 2016, Liu and Wang filed an *ex parte* application to continue the November 4, 2016, hearing to January 6, 2017, and the repatriation deadline from November 18, 2016, to fourteen days after the hearing. (Dkt. 184.) Following briefing, (Dkts. 185, 186), on November 1, 2016, the Court granted their

¹⁵ The Monitor reports that the aggregate cash held by Corporate Defendants as of October 4, 2016, was \$244,844. (Dkt. 168 at 5.)

¹⁶ Liu transferred \$3,750,000 to China Merchants Bank between April 2015 and April 2016—\$500,000 in October 2015 from PPEB5 Fund account and the balance, \$3,250,000, from his personal account in nine large transfers between February 26, 2016, and April 5, 2016. (Dkt. 15-1 at 6 (citing Pearson Decl. II ¶¶ 46, 48).) For example, on March 11, 2016, a day after taking \$1.8 million from PPEB5 Fund and Beverly Proton accounts, Liu transferred \$750,000 to China Merchants Bank. (See Pearson Decl. II ¶ 48(d).) Then, the day after Liu's March 23, 2016, SEC testimony, he made a lump-sum transfer of \$250,000 from his personal account to a China Merchants Bank account. (See *id.*; Liu Questioning.)

application in limited part, ordering Liu and Wang to appear for a videoconference deposition within ten days. (Dkt. 187.) The repatriation deadline of November 18, 2016, remained unchanged. (*Id.*)

Liu and Wang's depositions occurred on November 10 and November 9, respectively. Liu asserted his Fifth Amendment right and refused to answer many questions,¹⁷ including (1) did Pacific Proton investors have an expectation of profit, (2) were offering proceeds intentionally not used or expended consistently with the POM, (3) should he have known, under a reasonable standard of care, that the descriptions of how proceeds would be used in the POM were false, and (4) did he engage in a scheme to misappropriate investor funds by failing to disclose the true uses of the funds. (Dkt. 199-2 Ex. 4 at 78-93; Dkt. 194-2 Ex. 2; Dkt. 208 Ex. 3.)

Wang also asserted her Fifth Amendment right and refused to answer many questions, including: (1) did she control any accounts of Corporate Defendants at any time, (2) did she engage in a scheme to misappropriate investor money by failing to disclose to investors the true use of their money, and (3) did investors have an expectation of profit. (Dkt. 199-2 Ex. 5 at 97-107; Dkt. 194-2 Ex. 3; Dkt. 208 Ex. 2.)

Liu and Wang failed to comply with the Court's repatriation order. (*Id.* ("Counsel have advised the SEC that defendant Liu is attempting to obtain loans in China in order to settle this case and repatriate funds to the Monitor.").) Shortly thereafter, the Court directed Liu and Wang to show cause why they

¹⁷ In the interest of brevity, a full summary of the interrogatories and deposition questions to which Liu and Wang asserted their Fifth Amendment rights is appended to this Order.

should not be held in civil contempt for (1) failure to respond to the Government's interrogatories and requests for admissions,¹⁸ (2) refusal to answer questions regarding their finances, and (3) failure to comply with this Court's orders, including repatriation. (Dkt. 196.) The SEC filed the instant motion for summary judgment on January 4, 2017. (Dkt. 199.)¹⁹

After briefing was received, (Dkts. 207, 211, 214), at a hearing on February 6, 2017, the parties represented that settlement could be imminent. Accordingly, the Court converted the monitorship into a receivership, held the order to show cause regarding civil contempt and the SEC's motion for summary judgment in abeyance for three weeks, and ordered supplemental briefing as to civil penalties. (*Id.*; Dkt. 219.) The parties filed a joint stipulation for leave to escrow potential settlement funds on February 24, 2017; the deadline set was March 17, 2017. (Dkt. 223.)

¹⁸ These were originally due November 21, 2016. (Dkt. 199-1 Exs. 1, 2, 6, 7.) At Liu and Wang's request, the SEC extended the deadline to December 2, after Liu and Wang requested a forty-five day extension. (Dkt. 214-1 ¶ 3; Dkt. 194-2 Ex. 6.) Neither Liu nor Wang timely answered or objected to the requests for admission and interrogatories, nor were answers or objections served as of January 23, 2017. (Dkt. 214-1 ¶ 3.) Liu and Wang argue that the Court should not deem the SEC's requests for admissions admitted even though they failed to comply with Federal Rule of Civil Procedure 36(a)(3) by not responding to them. (Dkt. 211 at 19-20.) The Court does not rely on any of the requests for admission in its analysis.

¹⁹ Liu and Wang filed an *ex parte* application for an extension of time to respond to the motion on the grounds that settlement discussions were ongoing. (Dkt. 204.) The Court denied their motion. (Dkt. 206.)

On March 20, 2017, the SEC filed a status report indicating that, despite Liu and Wang's agreement to transfer \$26,967,918, they failed to do so and accordingly asked the Court to rule on its pending summary judgment motion. (Dkt. 235.) Liu and Wang filed a statement the following day in which their attorney stated, "Counsel are advised by Defendant Liu that despite diligent efforts to make arrangements for transfer of the settlement funds by on or before March 17, 2017 (and a last-minute agreement by the SEC to accept an irrevocable letter of credit issued to the firm of Defendants' counsel on or about March 20, 2017), and further communications between counsel and Defendant Liu up to about 12:37 p.m. EDT today, Defendants are unable to transfer the settlement funds without the grant of additional time. . . . Accordingly, Counsel for Defendants hereby advise the Court that we do not oppose the request by the SEC (Docket No. 235) for the Court to decide the pending and fully briefed summary judgment motion based upon the papers previously submitted by the parties." (Dkt. 236 at 1-2.)

III. LEGAL STANDARD

The Court may grant summary judgment on "each claim or defense—or the part of each claim or defense —on which summary judgment is sought." Fed. R. Civ. P. 56(a). Summary judgment is proper where the pleadings, the discovery and disclosure materials on file, and any affidavits show that "there is no genuine dispute as to any material fact and the movant is entitled to judgment as a matter of law." *Id.*; *see also Celotex Corp. v. Catrett*, 477 U.S. 317, 322, 106 S.Ct. 2548, 91 L.Ed.2d 265 (1986). The party seeking summary judgment bears the initial burden of

demonstrating the absence of a genuine issue of material fact. *Celotex Corp.*, 477 U.S. at 325, 106 S.Ct. 2548. A factual issue is “genuine” when there is sufficient evidence such that a reasonable trier of fact could resolve the issue in the nonmovant’s favor. *Anderson v. Liberty Lobby, Inc.*, 477 U.S. 242, 248, 106 S.Ct. 2505, 91 L.Ed.2d 202 (1986). A fact is “material” when its resolution might affect the outcome of the suit under the governing law, and is determined by looking to the substantive law. *Id.* “Factual disputes that are irrelevant or unnecessary will not be counted.” *Id.* at 249, 106 S.Ct. 2505.

Where the movant will bear the burden of proof on an issue at trial, the movant “must affirmatively demonstrate that no reasonable trier of fact could find other than for the moving party.” *Soremekun v. Thrifty Payless, Inc.*, 509 F.3d 978, 984 (9th Cir. 2007). In contrast, where the nonmovant will have the burden of proof on an issue at trial, the moving party may discharge its burden of production by either (1) negating an essential element of the opposing party’s claim or defense, *Adickes v. S.H. Kress & Co.*, 398 U.S. 144, 158-60, 90 S.Ct. 1598, 26 L.Ed.2d 142 (1970), or (2) showing that there is an absence of evidence to support the nonmoving party’s case, *Celotex Corp.*, 477 U.S. at 325, 106 S.Ct. 2548. Once this burden is met, the party resisting the motion must set forth, by affidavit, or as otherwise provided under Rule 56, “specific facts showing that there is a genuine issue for trial.” *Anderson*, 477 U.S. at 256, 106 S.Ct. 2505. A party opposing summary judgment must support its assertion that a material fact is genuinely disputed by (i) citing to materials in the record, (ii) showing the moving party’s materials are inadequate to establish an absence of genuine

dispute, or (iii) showing that the moving party lacks admissible evidence to support its factual position. Fed. R. Civ. P. 56(c)(1)(A)-(B). The opposing party may also object to the material cited by the movant on the basis that it “cannot be presented in a form that would be admissible in evidence.” Fed. R. Civ. P. 56(c)(2). But the opposing party must show more than the “mere existence of a scintilla of evidence”; rather, “there must be evidence on which the jury could reasonably find for the [opposing party].” *Anderson*, 477 U.S. at 252, 106 S.Ct. 2505.

In considering a motion for summary judgment, the court must examine all the evidence in the light most favorable to the non-moving party, and draw all justifiable inferences in its favor. *Id.*; *United States v. Diebold, Inc.*, 369 U.S. 654, 655, 82 S.Ct. 993, 8 L.Ed.2d 176 (1962); *T.W. Elec. Serv., Inc. v. Pac. Elec. Contractors Ass'n*, 809 F.2d 626, 630-31 (9th Cir. 1987). The Court does not make credibility determinations, nor does it weigh conflicting evidence. *Eastman Kodak Co. v. Image Tech. Servs., Inc.*, 504 U.S. 451, 456, 112 S.Ct. 2072, 119 L.Ed.2d 265 (1992). But conclusory and speculative testimony in affidavits and moving papers is insufficient to raise triable issues of fact and defeat summary judgment. *Thornhill Pub. Co., Inc. v. GTE Corp.*, 594 F.2d 730, 738 (9th Cir. 1979). The evidence the parties present must be admissible. Fed. R. Civ. P. 56(c). “If the court does not grant all the relief requested by the motion, it may enter an order stating any material fact—including an item of damages or other relief—that is not genuinely in dispute and treating the fact as established in the case.” Fed. R. Civ. P. 56(g).

IV. DISCUSSION

Before the Court is the SEC's motion for summary judgment against Liu and Wang. (Dkt. 199.) The Court's analysis addresses Liu and Wang's threshold challenge to the SEC's motion, then considers the SEC's claims against Liu and Wang, and finally turns to the SEC's request for remedies.

1. Threshold Issue

Liu and Wang raise a threshold argument that federal securities law does not apply to the EB-5 investments in this case. (See Dkt. 211 at 14-17.) Liu and Wang are attempting to revive their previously-asserted argument that the EB-5 investments are not securities and accordingly the securities laws do not apply. (Cf. Dkts. 81, 86.)

“Congress’ purpose in enacting the securities laws was to regulate investments, in whatever form they are made and by whatever name they are called.” *S.E.C. v. Edwards*, 540 U.S. 389, 393, 124 S.Ct. 892, 157 L.Ed.2d 813 (2004) (quoting *Reves v. Ernst & Young*, 494 U.S. 56, 61, 110 S.Ct. 945, 108 L.Ed.2d 47 (1990)). “To that end, it enacted a broad definition of ‘security,’ sufficient to encompass virtually any instrument that might be sold as an investment.” *Id.* Both the Securities and Exchange Acts define “security” as meaning, among other things, “any . . . investment contract.” 15 U.S.C. § 77b(a)(1); 15 U.S.C. § 78c(a)(10). An investment is an investment contract if it is (1) an investment of money (2) in a common enterprise (3) with the expectation of profits (4) generated from the efforts of others. *S.E.C. v. W.J. Howey Co.*, 328 U.S. 293, 298-99, 66 S.Ct. 1100, 90 L.Ed. 1244 (1946); *see also* Section 2(a)(1) of the Securities Act, 15 U.S.C. § 77b(a)(1).

Liu and Wang’s argument challenges the applicability of the third prong. They argue that there is not an expectation of profits because EB-5 investors “may put . . . money at risk, even if [they] expect[] a loss, so long as [they] get [their] green card and U.S. citizenship.” (Dkt. 211 at 16; *see id.* at 17 (“Capital contributions made by EB-5 investors to acquire a green card are not securities as defined by federal law. They are the price paid by foreign citizens in exchange for being granted permanent residency in the United States.”).)

Contrary to Liu and Wang’s argument, “while the subjective intent of the purchasers may have some bearing on the issue of whether they entered into investment contracts, [the Court] must focus [its] inquiry on what the purchasers were offered or promised.” *Warfield v. Alaniz*, 569 F.3d 1015, 1021 (9th Cir. 2009). The POMs refer to the investments as securities, specify the interest rate PPEB5 Fund will earn on Capital Contributions loaned to the project LLCs, and describe investors’ return on investment. (E.g., POM at 452.) As this Court previously stated, investors expected profits, albeit small ones. (Dkt. 139 at 8; *see also* POM at 466 (stating that “the primary motive of investors should be for long-term appreciation”)). Furthermore, “nobody would dispute that EB-5 investors are motivated in significant part by obtaining lawful permanent residency in the United States. But the fact that the acquisition of EB-5 shares comes with unrelated benefits does not somehow convert the shares from securities into something else.” (Dkt. 139 at 10 (citing *S.E.C. v. Goldfield Deep Mines Co. of Nevada*, 758 F.2d 459, 464 (9th Cir. 1985) (investors had expectation of profits even though the investment was ‘promoted

primarily for the tax benefits which would accrue as a result of anticipated initial losses')).) Accordingly, securities laws applies to PPEB5 Fund offering and Liu and Wang's conduct.

2. Securities Fraud Claims

The SEC's Complaint alleges three securities fraud causes of action against Liu and Wang: (1) violations of Sections 17(a)(1), 17(a)(2), and 17(a)(3) of the Securities Act, 15 U.S.C. §§ 77q(a)(1),(2),(3), (Dkt. 1 ¶¶ 122-25); (2) violations of Section 10(b) of the Exchange Act, 15 U.S.C. § 78j(b), and Rules 10b-5(a) and 10b-5(c) thereunder, 17 C.F.R. §§ 240.10b-5(a),(c) (*id.* ¶¶ 126-30); and (3) violations of Section 10(b) of the Exchange Act, 15 U.S.C. § 78j(b), and Rule 10b-5(b) thereunder, 17 C.F.R. § 240.10b-5(b), against Liu only, (*id.* ¶¶ 131-35). As the Court finds that the SEC is entitled to summary judgment on its Section 17(a)(2) of the Securities Act claim against Liu and Wang, which is a sufficient basis for the remedies the SEC seeks, it is unnecessary to reach the SEC's other claims.

Section 17(a)(2) of the Securities Act prohibits "any person in the offer or sale of any securities . . . to obtain money or property by means of any untrue statement of a material fact or any omission to state a material fact necessary in order to make the statements made, in light of the circumstances under which they were made, not misleading." 15 U.S.C. § 77q(a)(2). Liu and Wang need not make or omit the untrue statement to be liable. *See Sec. & Exch. Comm'n v. Husain*, No. 216CV03250ODWE, 2017 WL 810269, at *8 (C.D. Cal. Mar. 1, 2017).

There is no dispute that Liu and Wang received \$6,714,580 and \$1,538,000 of investor monies. (Dkt. 200-1 ¶¶ 116-17; Dkt. 212 ¶¶ 116-17.) There is also

no dispute that UDG received \$3,815,000. (Dkt. 200-1 ¶ 121; Dkt. 212 ¶ 121.) In addition, the parties agree that the POM states that “[o]ffering expenses, commissions, and fees incurred in connection with this Offering shall be paid from the proceeds of Administrative Fees and not from EB-5 Capital Contributions.” (Regenstreif Decl. Ex. 4 at 470 n.2; Dkt. 200-1 ¶ 51; Dkt. 212 ¶ 51.) Capital Contributions, in contrast, were to be used “to finance development and operation” of the proton therapy center. (Regenstreif Decl. Ex. 4 at 470; Dkt. 200-1 ¶ 48; Dkt. 212 ¶ 48.)

Liu and Wang argue that they cannot be liable for violations of Section 17(a)(2) because there were no untrue statements or omissions in the POM. Liu and Wang are wrong. Their actions contravene the POM’s clear delineation between appropriate uses of Capital Contributions (development and operation of the project) and Administrative Fees (commissions, fees, and marketing). Liu reached agreements with marketers that inherently violated the POM. Liu promised Overseas Chinese \$800,000 per year and \$75,000 per investor and he promised UDG \$650,000 annually and \$35,000 per investor. (*Id.* Ex. 22 at 581; Ex. 23.) It is *impossible* for those payments to not include an investor’s Capital Contribution, since the Administrative Fee was only \$45,000. Indeed, marketers received \$12,924,500. (Dkt. 200-1 ¶ 97; Dkt. 212 ¶ 97.)

Liu also failed to inform investors that he would award himself and Wang “salaries” totaling \$6,714,580 and \$1,538,000. (Dkt. 200-1 ¶¶ 116-17; Dkt. 212 ¶¶ 116-17.) In the context of the marketing agreements that account for more than 100% of the Administrative Fees, any compensation, and certainly such exorbitant remuneration, would have to come

from Capital Contributions, not Administrative Fees. That fact is wholly absent from the POM's description of Capital Contributions.

Liu and Wang argue that their compensation and the marketing fees do not render the POM untrue, relying on the POM's statements that estimated uses of Capital Contributions "are based on current information . . . which could change as the Project moves forward" and that PPEB5 Fund has "broad discretion to adjust the . . . allocation of the proceeds of this Offering in order to address changed circumstances and opportunities." (Dkt. 211 at 7-8 (citing POM at 470).) Their argument is unavailing. As a threshold matter, Liu and Wang do not identify a single "changed circumstance," let alone one so radical that could excuse over 75% of funds going to Liu, Wang, and marketers. Fundamentally, residual acknowledgement that PPEB5 Fund had some limited discretion to adapt to unforeseen future circumstances does not negate the entirety of the POM, which conveys to investors that their investments will be used in a manner compliant with the EB-5 program and in furtherance of the proton therapy project. Liu and Wang's ignoring the plain language of the POM and appropriating investor funds for exorbitant personal enrichment, (see POM at 456 (stating that PPEB5 Fund's manager is entitled to a management fee of 3%, or approximately \$800,000 total), and enticing additional investors renders the terms of the POM untrue.²⁰

²⁰ Liu and Wang's argument that investors were advised that their investment would be used to market the project is entirely frivolous and does not create a genuine dispute of material fact. (Dkt. 211 at 8.) The support for that argument is a particularly convoluted portion of Liu's deposition in which he admitted that

Liu and Wang also argue that the Court cannot determine on summary judgment whether any untrue statements or omissions were material because materiality should be left to the trier of fact. (Dkt. 211 at 11.) A fact is “material” if there is “a substantial likelihood that the disclosure of the omitted fact would have been viewed by the reasonable investor as having significantly altered the ‘total mix’ of information made available.” *S.E.C. v. Phan*, 500 F.3d 895, 908 (9th Cir. 2007) (quoting *Basic Inc. v. Levinson*, 485 U.S. 224, 231-32, 108 S.Ct. 978, 99 L.Ed.2d 194 (1988)). While the Supreme Court has recognized that materiality determinations require “delicate assessments of the inferences a ‘reasonable shareholder’ would draw from a given set of facts and the significance of those inferences to him,” thereby rendering materiality a task suited to the jury, it also acknowledged that materiality can be resolved as a matter of law when established omissions are “so obviously important to an investor[] that reasonable minds cannot differ on the question of materiality.” *TSC Indus., Inc. v. Northway, Inc.*, 426 U.S. 438, 450, 96 S.Ct. 2126, 48 L.Ed.2d 757 (1976) (quotation omitted). This is just such a case. No reasonable investor would consider \$21 million—approximately three quarters of the \$27 million invested—going to Liu, Wang, and marketers insignificant on their investment decision.

such advisement was not contained in any written materials and that he believed brokers who sought out investors had been advised of the marketing use of proceeds, though he did not actually tell the brokers that fact. (Dkt. 211 Ex. 1 at 106-09.) Needless to say, there is no genuine dispute of material fact that investors were not in any way informed that their Capital Contributions would go to marketers tasked with enticing additional investors.

Liu and Wang's argument that EB-5 investors would not find such misappropriation to be material because they care only about their visas, (Dkt. 211 at 12-13), is also unavailing. Such vast misappropriation is fundamentally inconsistent with the EB-5 program and would drastically undermine the project's viability and therefore threaten investors' ability to obtain visas. (*See* Dkt. 221 Ex. 1 (USCIS termination of Liu's EB-5 offering).) Therefore, there is no genuine dispute that any reasonable EB-5 investor would deem the omissions and misrepresentations in the POM material.

Finally, the SEC must show that Liu and Wang were negligent in order for them to be liable under Section 17(a)(2). *S.E.C. v. Dain Rauscher, Inc.*, 254 F.3d 852, 856 (9th Cir. 2001). The touchstone of negligence is the departure from the standards of ordinary care. Liu and Wang's receipt of millions of dollars of investor funds was unequivocally negligent. No reasonable party managing the development of a EB-5-compliant proton therapy center in accordance with the representations made to investors would allow construction to languish while funneling millions of dollars to themselves, to foreign entities they controlled,²¹ and to foreign entities tasked with enticing more investors.

²¹ Liu and Wang contest whether they controlled at least one of the UDG entities. (*See* Dkt. 212 ¶¶ 62-64.) However, both asserted their Fifth Amendment rights when asked whether either of them control or have controlled UDG or have the authority to direct its decision-making on its management, operations, and policies. (Dkt. 199-2 Ex. 4 at 80-83; *id.* Ex. 5 at 97-99.) An adverse inference from those statements—that they control UDG—is appropriate given that the SEC has produced numerous pieces of evidence, discussed above, to that effect. There is also a substantial need for information about UDG and

Summary judgment is GRANTED in favor of the SEC as to their Section 17(a)(2) claim against Liu and Wang. As that violation is sufficient to trigger imposition of the remedies the SEC seeks, it is unnecessary to consider the SEC's remaining claims against them.

3. Remedies

The SEC's motion asks the Court to permanently enjoin Liu and Wang, order them to disgorge their ill-gotten gains and pay prejudgment interest, and impose civil penalties. (Dkt. 199 at 19-25.) Liu and Wang do not object to prejudgment interest, (Dkt. 221 at 17), so the Court considers the other remedies in turn.

i. Permanent Injunction

Section 20(b) of the Securities Act, 15 U.S.C. § 77t(b), and Section 21(d) of the Exchange Act, 15 U.S.C. § 78u(d), authorize permanent injunctions where there is a reasonable likelihood of a future violation of the securities laws. *S.E.C. v. Murphy*, 626 F.2d 633, 639 (9th Cir. 1980); *U.S. S.E.C. v. Fehn*, 97 F.3d 1276, 1295 (9th Cir. 1996). Factors to be considered include "(1) the degree of scienter involved; (2) the isolated or recurrent nature of the infraction; (3) the defendant's recognition of the wrongful nature of his conduct; (4) the likelihood, because of defendant's professional occupation, that

there is not another less burdensome way of obtaining it. *See Doe ex rel. Rudy-Glanzer v. Glanzer*, 232 F.3d 1258, 1264-65 (9th Cir. 2000). Finally, the fact that Wang self-servingly claimed in her first deposition to not be the chairman UDG, (Regenstreif Decl. Ex. 2 at 59), does not create a genuine dispute of material fact given the extensive evidence presented by the SEC and her subsequent refusal to answer questions about her relationship with UDG. *See Nigro v. Sears, Roebuck & Co.*, 784 F.3d 495, 497 (9th Cir. 2015).

future violations might occur; (5) and the sincerity of his assurances against future violations.” *Fehn*, 97 F.3d at 1295-96 (quoting *Murphy*, 626 F.2d at 655).

The totality of the circumstances support imposition of a permanent injunction prohibiting Liu and Wang from engaging in any further EB-5-related investor solicitation. There is overwhelming evidence that Liu and Wang acted with a high degree of scienter. Liu set up various corporate entities, all under his control, and expended extensive effort over several years to have the Corporate Defendants qualify under the EB-5 investor program. (See Dkt. 200-1 ¶¶ 12-14; Dkt. 212 ¶¶ 12-14.) After Liu reorganized Pacific Proton Beverly Proton to marginalize Dr. Thropay and elevate himself and Wang, Liu and Wang signed employment agreements entitling them to exorbitant retroactive salaries. (Regenstreif Decl. Exs. 7, 8, 9, 13.) Liu’s personal bank account received numerous transfers of funds from the Corporate Defendants, and transferred significant sums were immediately thereafter transferred to Wang, foreign bank accounts, and accounts associated with United MPH Ventures, Liu’s holding company. (Pearson Decl. II ¶ 27-29.) Wang’s personal bank accounts also received repeated transfers of funds from the Corporate Defendants and disbursed funds to Liu, United MPH Ventures, and to cover personal expenses, including school tuition and real estate. (See *id.* ¶¶ 32-39.) Liu personally met with investors, Wang gave speeches encouraging investment, and they organized and attended a meeting in Beijing in 2015 with approximately 200 people to solicit investors. (Dkt. 200-1 ¶¶ 59-61; Dkt. 212 ¶¶ 59-61.)

Liu and Wang’s high degrees of scienter are further confirmed by adverse inferences based on their asser-

tion of the Fifth Amendment in their depositions. “[T]he Fifth Amendment does not forbid adverse inferences against parties to civil actions when they refuse to testify in response to probative evidence offered against them.” *Baxter v. Palmigiano*, 425 U.S. 308, 318, 96 S.Ct. 1551, 47 L.Ed.2d 810 (1976). The Ninth Circuit has delineated that, since there is “tension between one party’s Fifth Amendment rights and the other party’s right to a fair proceeding,” adverse inferences may only be taken when certain conditions are met. *Doe ex rel. Rudy-Glanzer v. Glanzer*, 232 F.3d 1258, 1264-65 (9th Cir. 2000). Specifically, courts must “analyz[e] each instance where the adverse inference was drawn, or not drawn, on a case-by-case basis under the microscope of the circumstances of that particular civil litigation. . . . In each particular circumstance, the competing interests of the party asserting the privilege[] and the party against whom the privilege is invoked must be carefully balanced. Because the privilege is constitutionally based, the detriment to the party asserting it should be no more than is necessary to prevent unfair and unnecessary prejudice to the other side. In that light, no negative inference can be drawn against a civil litigant’s assertion of his privilege against self-incrimination unless there is a substantial need for the information and there is not another less burdensome way of obtaining that information.” *Id.* at 1265 (quotation omitted); *see also Nationwide Life Ins. Co. v. Richards*, 541 F.3d 903, 911-12 (9th Cir. 2008); *S.E.C. v. Jasper*, 678 F.3d 1116, 1125-26 (9th Cir. 2012). In addition, “an adverse inference can be drawn [only] when silence is countered by *independent evidence* of the fact being

questioned.” *Glanzer*, 232 F.3d at 1264 (emphasis in original).²²

In their depositions, Liu and Wang asserted their Fifth Amendment rights and refused to answer the question “Did you engage in [a scheme to misappropriate Pacific Proton investor funds] with fraudulent intents?” (Dkt. 208 Ex. 3 at 86; *id.* Ex. 2 at 61-62). Liu also refused to answer, based on the Fifth Amendment: (1) “Is it true that you intended to have the Pacific Proton offering proceeds used or expended in a manner that was inconsistent with the terms and disclosures of the Pacific Proton offering memoranda?” (*id.* Ex. 3 at 90); (2) “Is it true that you knew false statements concerning the Pacific Proton offering and the use of proceeds from that offering were being made to investors in the Pacific Proton offering?” (*id.* Ex. 3 at 92-93); and (3) “Is it true that you intended not to disclose to investors in the Pacific Proton offering that offering proceeds would be used in a manner that was inconsistent with the terms and disclosures of the Pacific Proton offering memoranda?” (*id.* Ex. 3 at 91).

The adverse inferences from these assertions of the Fifth Amendment are that Liu and Wang engaged in a scheme to misappropriate investor funds with

²² Liu and Wang argue that, because they cooperated with the SEC earlier in its investigation, they should categorically not be prejudiced by an adverse inference. (Dkt. 211 at 18-19.) Categorical inoculation from adverse inferences is directly contrary to the context-driven analysis mandated by *Doe ex rel. Rudy-Glanzer v. Glanzer*, 232 F.3d 1258 (9th Cir. 2000). As demonstrated in the following analysis, the Court takes each adverse inference being sensitive to prejudice to Liu and Wang and having found that the inference is supported by independent evidence, there is a substantial need for the information, and no alternative less burdensome method to obtain it.

fraudulent intent, that Liu intended to have the investor funds used inconsistently with the POM, that Liu intentionally failed to tell investors that, and that Liu knew the POM made false statements. These adverse inferences are justified because they are supported by the independent evidence of scienter discussed above. There also is a substantial need for the information, as scienter is a factor relevant to the Court's consideration of whether to impose a permanent injunction against Liu and Wang.

Finally, there is also no alternative, less burdensome method to obtain information about Liu and Wang's scienter. Direct evidence of scienter, "a mental state embracing intent to deceive, manipulate, or defraud," *Ernst & Ernst v. Hochfelder*, 425 U.S. 185, 193 n.12, 96 S.Ct. 1375, 47 L.Ed.2d 668 (1976), consists of an individual's testimony. Therefore, there is no alternative less burdensome method of obtaining direct evidence of Liu and Wang's scienter other than adverse inferences from their deposition. As for additional circumstantial evidence beyond the evidence summarized above, Liu and Wang have consistently stymied, thwarted, and stonewalled the SEC's attempts to obtain business records, such as emails, that could confirm their high degrees of scienter. (See, e.g., Dkt. 106 at 4 (Monitor's June 25, 2016, report that Liu and Wang provided only minimal information as to the locations of corporate records, including Liu's computer); Dkt. 146 at 3, 4 (Monitor's August 22, 2016, report that "[t]he corporate offices were devoid of records one would typically find in a business of this nature" and "the corporate computers were removed from the Laguna Niguel office before the Monitor was given access"); Dkt. 168 at 3-4 (Monitor's October 4, 2016, report that "the circuitous manner of the production through

corporate counsel, when combined with Mr. Liu’s refusal to answer substantive questions about corporate documents or operations, made it impossible for the monitor to verify that Mr. Liu had in fact turned over all documents in his possession”); Dkt. 174 at 8-9, 12-13 (SEC at October 7, 2016, hearing reporting that no emails or text messages had been produced by Defendants); *id.* at 34 (the Monitor stating that accessing emails or text messages were “the only way to get any hope” of recovering assets); Dkt. 208 Ex. 2 at 76, 78, 80, 89-90 (Wang testifying that she has not performed any search for electronic files and that she does not recall whether she sent emails in connection with Beverly Proton); *id.* Ex. 3 at 109-30 (Liu testifying that he used email pervasively, that no emails or electronic files had been produced, and that his email account had been hacked in June 2016, wiping out all of his emails). For these reasons, the adverse inferences as to Liu and Wang’s high degrees of scienter are appropriate.

The remaining *Fehn* factors also support injunctive relief. To date, Liu and Wang have not recognized the wrongfulness of their conduct. (*Cf.* Dkt. 221 at 16 (Liu and Wang acknowledging only that Liu “made some mistakes by failing to dot the i’s and cross the t’s of his business operations,” failed “to be sensitive to the conflict of interests [sic] issues raised by his wife’s involvement with UDG,” and failed to “properly document compensation being paid to himself and his wife”).) Their conduct also extended over a period of years and impacted many investors. As this was their professional occupation—marketing the project and soliciting EB-5 investors—there is reason to believe that they could violate securities laws in the context of EB-5 offerings again. Finally, all Liu and Wang offer about future violations is their lawyers’

unsworn statement that their belief is that Liu and Wang do not intend to participate in the EB-5 program in the future. (See Dkt. 221 at 16 n.1.) That falls far short of a sincere assurance from the perpetrator that future violations will not occur. A permanent injunction will issue forthwith.

ii. Disgorgement

This Court has broad, discretionary equitable power to order the disgorgement of ill-gotten gains to deprive a wrongdoer of unjust enrichment and to deter others from violating securities laws. *S.E.C. v. JT Wallenbrock & Assocs.*, 440 F.3d 1109, 1113 (9th Cir. 2006); *see also SEC v. Colello*, 139 F.3d 674, 679 (9th Cir. 1998) (“To order disgorgement, the district court . . . need find only that [the defendant] has no right to retain the funds illegally taken from the victims.”). If disgorgement is appropriate, there is further discretionary authority in the amount to be disgorged; a “disgorgement calculation requires only a ‘reasonable approximation of profits causally connected to the violation.’” *JT Wallenbrock*, 440 F.3d at 1113 (quoting *S.E.C. v. First Pac. Bancorp*, 142 F.3d 1186, 1192 n.6 (9th Cir. 1998)).

Liu and Wang do not directly argue that disgorgement is inappropriate here; rather they challenge the amount the SEC requests. (See Dkt. 211 at 23-25; Dkt. 221.) Indeed, disgorgement is necessary and appropriate in the wake of a massive fraud implicating scores of victims. The SEC seeks disgorgement of the total amount raised, \$26,967,918, an amount Liu and Wang do not dispute, offset by the \$234,899.19 that remained in corporate accounts on June 3, 2016. (Dkt. 199 at 21; *see also* Dkt. 163 ¶ 26.) Liu and Wang propose offsetting by the amount in the corporate accounts as of April 30, 2016 (\$527,614). Since

the temporary restraining order issued May 31, 2016, the Court sees no reason to ignore asset transfers between April 30, 2016, and June 3, 2016, and Liu and Wang present none. (See Dkt. 221 at 4-5; Dkt. 149-2 at 5, 6 (Liu and Wang's June 9, 2016, resignation letters resigning from all positions in Corporate Defendants).)

While Liu and Wang argue extensively that disgorgement should also be offset by their "legitimate" business expenses, (*id.* at 4-10), the Ninth Circuit has indicated that the proper amount of disgorgement is the entire proceeds from a scheme minus amounts paid to investors, *see JT Wallenbrock*, 440 F.3d at 1113. "[I]t would be unjust to permit the defendants to offset against the investor dollars they received the expenses of running the very business they created to defraud those investors into giving the defendants the money in the first place." *Id.* at 1114. Liu and Wang's attempt to distinguish Ninth Circuit authority on the grounds that those cases dealt with entirely fraudulent enterprises whereas their project was at least partially legitimate is futile. (See Dkt. 221 at 4-10.) The contracts with overseas marketers and a significant portion of Liu's compensation were set at the inception of the project. Given extensive evidence of a thorough, long-standing scheme to defraud investors, the Court agrees with the SEC that a reasonable approximation of the profits causally connected to Liu and Wang's violation is the total investment minus funds remaining, or \$26,733,018.81.

iii. Civil Penalties

Finally, the SEC urges the Court to impose civil penalties. The Exchange Act and the Securities Act authorize three tiers of penalties, and the penalty

amount is to be “determined by the court in light of the facts and circumstances.” 15 U.S.C. §§ 78u(d)(3)(B), 77t(d). First tier penalties can be imposed for any violation of the act; second tier penalties are appropriate if the violation involves “fraud, deceit, manipulation, or deliberate or reckless disregard of a regulatory requirement;” and third tier penalties apply to violations that qualify for second tier penalties and “directly or indirectly resulted in substantial losses or created a significant risk of substantial losses to other persons.” *Id.* The Court agrees with the SEC that third tier penalties are appropriate. The factors considered above regarding permanent injunctive relief apply to this analysis and unquestionably support imposition of civil penalties. *See Sec. & Exch. Comm'n v. Lee*, No. CV 14-06865-RGK (EX), 2015 WL 12751703, at *7 (C.D. Cal. Oct. 28, 2015).

The amount of the civil penalty imposed is within a court’s discretion. *See* 15 U.S.C. §§ 78u(d)(3)(B), 77t(d). The SEC suggests \$6,714,580 for Liu, the undisputed amount that he took for himself. (Dkt. 220 at 3-4; Dkt. 200-1 ¶ 116; Dkt. 212 ¶ 116.) The Court agrees that the money Liu personally took from investors is the appropriate amount of civil penalty to impose. As for Wang, the SEC suggests \$5,353,000, made up of the undisputed \$1,538,000 she was paid and the \$3,815,000 UDG was paid. (Dkt. 220 at 4; Dkt. 200-1 ¶ 116; Dkt. 212 ¶ 116.) While Wang was deeply involved in UDG, the Court believes the appropriate civil penalty to impose is her direct personal gain from investors, \$1,538,000.

V. CONCLUSION

For the foregoing reasons, the SEC’s motion for summary judgment is GRANTED. A judgment and

permanent injunction consistent with this Order will issue forthwith. The Order to Show Cause regarding civil contempt is DISCHARGED AS MOOT.

APPENDIX

Details of the Interrogatories, Requests for Admission, and Liu and Wang's Assertion of Fifth Amendment Privilege at their Depositions

The SEC deposed Liu and Wang in November 2016 and served them with interrogatories and requests for admission. The interrogatories and requests for admission were propounded to Liu and Wang on October 18, 2016. (Dkt. 199-1 Exs. 1, 2, 6, 7.) Liu's request for admissions sought admissions regarding his and Wang's relationship to Pacific Proton, PPEB5 Fund, Beverly Proton, UDG, and Ms. Yao. (*Id.* Ex. 1 at 10-13.) It also asked him to admit knowledge of the EB-5 program, the total investment proceeds, and that he received at least \$6,714,580 from October 2014 to April 2016, including at least \$4,270,000 from February to March 2016. (*Id.* at 13-14.) Admissions were also sought regarding the receipt of funds by Wang, Overseas Chinese, UDG, and Delsk, Liu's funds transfers, his intentional deviations from the POM, and the veracity of various exhibits. (*Id.* at 14-23.) Finally, Liu was asked to admit that he was capable of complying with the repatriation order. (*Id.* at 19.) Wang's request for admissions sought substantially equivalent admissions. (*See id.* Ex. 2 at 35-48.)

The SEC also propounded eighteen interrogatories on Liu and Wang. (*Id.* Exs. 6, 7.) The interrogatories asked:

1. The nature of Liu and Wang's financial interest in various entities including Corporate Defen-

dants and the Chinese marketers as of January 1 in 2014, 2015, 2016, and July 1, 2016.

2. Their titles as employees, officers, managers, or directors of various entities including Corporate Defendants and the Chinese marketers.
3. Pacific Proton's proceeds, including the total amount of Capital Contributions and Administrative Fees.
4. Amount of Pacific Proton's proceeds distributed or transferred, directly or indirectly, to Ms. Yao, Liu, Wang, or their children.
5. Amount of Pacific Proton's proceeds distributed or transferred, directly or indirectly, to the Chinese marketers.
6. Amount of Pacific Proton's proceeds expended to develop, construct, manage, or operate the cancer treatment facility.
7. Amount of Pacific Proton's proceeds they caused to be transferred, directly or indirectly, to foreign accounts.
8. Whether all of Pacific Proton's proceeds were expended or used consistent with the POM's terms.
9. Whether Liu, Wang, or Ms. Yao has or used to have a financial interest in UDG and the time period and nature of such interest.
10. Whether Liu, Wang, or Ms. Yao has or used to have any control over UDG and the time period and nature of such control.
11. Whether they intended Pacific Proton's proceeds to be used in a manner inconsistent with the POM, and if so approximately when such intent formed.

12. Whether they intended to disclose to investors that the proceeds would not be used in a manner consistent with the POM, and if so approximately when such intent formed.
13. How the full amount of Pacific Proton's proceeds were disbursed, with dates, amounts, and recipients.
14. Whether they have the ability or financial means to transfer \$26,967,818. If not, to identify all facts and evidence supporting that assertion.
15. Whether they can cause Overseas Chinese or UDG to repatriate Pacific Proton's proceeds.²³
16. Identify all documents or communications that they contend demonstrate that they did not defraud investors, that they did not misappropriate proceeds, that they did not obtain money by making false statements, that the SEC's Complaint is not true, or that they do not have

²³ Attached to their briefing on the issuance of a preliminary injunction, Liu submitted declarations from Walter Wang, “an authorized representative and one hundred percent . . . equity owner of Overseas Chinese,” (Dkt. 31-1 ¶ 1), stating that Overseas Chinese would return all marketing fees in \$500,000 monthly payments beginning in May 2016, (*id.* ¶ 5). They also attached a declaration from Chen Xiaojun, “the managing director and one hundred percent . . . equity owner of” UDG, (Dkt. 31-4), stating that UDG had agreed to return “Marketing and Other Fees” of \$3,150,000 by December 31, 2016 and that “[n]one of the Marketing and Other Fees or agent fees paid to UDG was paid directly or indirectly to” Liu or Wang, (*id.* ¶ 5). They did not provide a letter from Delsk; the briefing noted that the total Delsk allegedly received was less than the amount of investor Administrative Fees for the thirty seven investors Delsk allegedly recruited, implying any refund was unnecessary. (See Dkt. 31 at 10.)

the ability or financial means to satisfy a monetary judgment.

17. Identify all witnesses they contend could or would testify that they did not defraud investors, that they did not misappropriate proceeds, that the Complaint's allegations are not true, or that they do not have the ability or financial means to satisfy a monetary judgment.
18. Identify all financial accounts of every nature held in their name or in which they have a direct or indirect beneficial interest, including institution name, address, account number, and account type.

(*Id.* Ex. 6 at 115-18; *id.* Ex. 7 at 130-33.) Liu and Wang's discovery responses were originally due November 21, 2016. At their request, the SEC extended the deadline to December 2. (Dkt. 214-1 ¶ 3; Dkt. 194-2 Ex. 6 (including Liu and Wang's initial request for a forty five day extension).) Neither Liu nor Wang timely answered or objected to the requests for admission and interrogatories, nor were answers or objections served as of January 23, 2017. (Dkt. 214-1 ¶ 3.)

The SEC also took Liu and Wang's depositions on November 10 and November 9, respectively. Liu asserted his Fifth Amendment right and refused to answer the following questions regarding:

1. The total value of all funds and other assets under his control, his net worth, the value of cash under his control, the value of assets under his control that can be readily converted to cash, and whether he controls funds or other assets, including assets that can be readily converted to cash, having a total value of at least \$26,967,918.

2. His ability to transfer or cause to be transferred \$26,967,918 in overseas funds into the bank account of the Court-appointed Monitor by November 18, 2016 or at any point in time within the next year.
3. His ability to transfer or cause to be transferred \$26,967,918 in funds into the bank account of the Court-appointed Monitor by November 18, 2016 or at any point in time within the next year.
4. His ability and preparation to comply with the repatriation section of the Preliminary Injunction.
5. Whether there is any reason why compliance with the repatriation section is impossible or why he cannot comply.
6. The largest amount of funds he could transfer on or by November 18, 2016, or within the next year.
7. That he could transfer at least \$6,714,580 on or by November 18, 2016.
8. That he caused \$6,714,580 of investor funds to be transferred into his control.
9. That he is able to transfer at least \$8,252,580 to the Monitor by November 18, 2016.
10. That he caused \$1,538,000 of investor funds to be transferred to Wang.
11. That he misappropriated at least \$8,252,580 from Pacific Proton investors and that he never disclosed to any investors that he would transfer at least \$8,252,580 to his control.
12. His personal knowledge of Wang's financial condition, how he knows about her financial condition, Wang's ability to comply with the

repatriation order, and any reason why she cannot comply with it.

13. That he was able to have Overseas Chinese return all funds paid to it and that he was able to deposit such funds in the Monitor's account.
14. That Overseas Chinese has agreed to return \$5,710,025, that he played some role in that agreement, and that he caused Overseas Chinese to agree.
15. Whether the Overseas Chinese declaration was true and accurate, whether he had seen it in its draft form, whether he had a role in editing any drafts of the declaration, whether he had any input into the content of the declaration, whether he caused Overseas Chinese to sign the declaration, requested the signature, and whether he understands the agreement described in the declaration to be binding on Overseas Chinese.
16. Whether he was able to cause UDG to return all funds or deposit all funds in the Monitor's bank account.
17. Whether UDG agreed to return at least \$3,150,000.
18. Whether he negotiated the agreement with UDG, caused UDG to agree, his relationship with the Declarant who claimed to be the 100% equity owner of UDG, and whether he caused the Declarant to become the 100% equity owner of UDG.
19. Whether he had seen the UDG declaration in draft form, whether he edited the declaration, had input into its content, caused the Declarant to sign it, request that the Declarant sign it, and whether he understood the agreement

described in the declaration to be binding on UDG.

20. Whether he or Wang controls UDG, has the authority to direct its decision-making, management, operations, and policies, whether Wang ever controlled UDG, had or has the authority to direct its decision-making, management, operations, and policies, was ever UDG's CEO, President, chairman of the board.
21. Identify each and every bank in which he had an account, use of an account, or had a financial or ownership interest in an account for the last twenty years.
22. Identify the account numbers, how much money is currently in the accounts, whether he has overseas bank accounts, and the overseas banks in which he has an account, use of an account, or a financial or ownership interest in an account.
23. Whether he holds, uses, or has a financial interest in any account at China Merchants Bank and the account numbers of such accounts.
24. How much money is currently in overseas bank accounts that he holds, uses, or in which he has a financial or ownership interest.
25. Credit cards that he currently uses, their account numbers, and who pays the balances on them.
26. Identify each and every brokerage firm in which he had an account, used an account, or had a financial or ownership interest in an account, for the last twenty years, the account numbers, and the current approximate value of each account.

27. His financial interest in bonds of any kind.
28. Whether he owns or has an ownership interest in any Certificates of Deposit, stocks, mutual funds, or any other kind of investment fund.
29. Whether he has any retirement accounts and if so their current value.
30. Whether he owns any life insurance and the cash surrender value of each life insurance policy.
31. Identify all real property that he has owned or in which he has had a financial or ownership interest in the last twenty years.
32. Whether he owned real property outside of the United States, in China, in Hong Kong, or Grenada in the last twenty years, whether he has sold any of those real properties, the sale proceeds from such sales, and what he did with those proceeds.
33. Identify all real property he currently owns, their locations, and their present fair market value.
34. Whether he has ever transferred real property to a trust in the last twenty years, the identity of such trusts.
35. Whether he receives any rental income or owns any rental properties.
36. Whether he had overseas bank accounts during the SEC's investigation, whether they are frozen, and their account numbers.
37. Whether he transferred funds from his domestic personal bank account to a China Merchants Bank account which he controls.

38. Whether he had accessed funds maintained at any non-United States financial institution since May 31, 2016.
39. Whether he pays any money in monthly living expenses.
40. Amount of income received from his trade or profession or other sources during each of the last ten years.
41. Whether he currently owns any businesses, has owned any businesses in the last ten years, has been an officer, director, or registered agent for any company in the last ten years, and the name and his title at each businesses.
42. Whether and how much cash is in his residence.
43. That more than \$20 million of the capital raised was paid to him, Wang, or overseas marketers.
44. Whether he has an interest in any type of trust or receives trust income.
45. Whether he holds assets outside the United States and their descriptions.
46. Whether he made a gift to anyone since 2010, the value of such gifts, and the recipients.
47. Whether any money is held on his behalf by someone else.
48. Whether there were at least 58 investors and whether the total amount of money raised in connection with Pacific Proton was at least \$31,160,000.
49. Whether investors in Pacific Proton depend on the entrepreneurial or managerial skill of him or others to generate returns on their investment.

50. Whether Pacific Proton investors had an expectation of profit.
51. Whether he transferred at least \$3.25 million from personal bank accounts in the United States to China Merchants Bank from February to April 2016.
52. That offering proceeds were not used or expended consistently with the POM.
53. Whether he engaged in a scheme to misappropriate investor funds by failing to disclose the true uses of the funds.
54. Whether he engaged in said scheme with fraudulent intents.
55. Whether he dealt directly with investors or communicated with them about their investment.
56. That Pacific Proton investors would have considered it to be a significant piece of information that he was using their funds in the manner in which he did.
57. Whether he knew false statements concerning the offering and use of proceeds were being made to investors.
58. The identity and location of all personal property worth more than \$500, the approximate value of such property, and whether he owns any jewelry, paintings, art, or collectables, including a coin or stamp collection
59. That Pacific Proton offering proceeds were not used or expended consistent with the POM.
60. That he intended to have the offering proceeds used or expended in a manner inconsistent with the POM.

61. That he intended not to disclose to investors that proceeds would be used or expended in a manner inconsistent with the POM.
 62. That he made false statements concerning the Pacific Proton offering and the use of proceeds to investors.
 63. That the POM's description of how proceeds would be used was false.
 64. That he should have known, under a reasonable standard of care, that the descriptions of how proceeds would be used in the POM were false.
 65. That he knew false statements concerning the offering and use of proceeds were being made to investors.
 66. That he recklessly disregarded that false statements were being made to investors in the POM.
 67. Whether he disclosed to the SEC every bank account, investment brokerage account, or financial institution account held in Corporate Defendants' name, controlled by Corporate Defendants, or in which Corporate Defendants have a beneficial interest.
 68. Identify all bank accounts, investment brokerage accounts, or financial institution accounts held in Corporate Defendants' name, controlled by Corporate Defendants, or in which Corporate Defendants have a beneficial interest.
 69. Whether Corporate Defendants have bank, brokerage, or financial institution account records that they have not produced to the SEC.
- (Dkt. 199-2 Ex. 4 at 78-93; Dkt. 194-2 Ex. 2.) Liu also stated that he intended to assert his Fifth

Amendment privilege in response to any questions about (1) funds and assets under his or Wang's control, (2) his or Wang's ability to comply with the repatriation order, (3) his ability to cause Overseas Chinese to return investor funds, (4) his ability to cause UDG to return investor funds, (5) his United States and overseas bank accounts, his brokerage accounts, his investments, and his retirement accounts, (6) real property owned and sold in the last twenty years, (7) real property that he currently owns, uses, or has an ownership or financial interest in, (8) real estate trusts, (9) money or assets held by another person on his behalf, (10) his ability to cause UDG to return funds, (11) any questions concerning his control of UDG, (12) Wang's control of UDG, (13) money or assets held by another person on his behalf, (14) rental properties, (15) current living expenses, and (16) assets he holds outside the United States. (See Dkt. 199-2 Ex. 4 at 78-93; Dkt. 194-2 Ex. 2.)

Wang asserted her Fifth Amendment right and refused to answer the following questions regarding:

1. Whether she controls assets having a total value of at least \$26,967,918.
2. Her approximate net worth, the value of all cash under her control, the value of all assets under her control that can be readily converted into cash.
3. That she has control over at least \$26,967,918 in funds, that she could transfer \$26,967,918 in overseas funds to the Monitor's account by November 18, 2016.
4. That she is able to comply with the repatriation order.

5. Whether there is any reason why it would be impossible or that she is unable to comply with the repatriation order.
6. The largest amount of funds she would be able to transfer or cause to be transferred to the Monitor's account by November 18, 2016, or at any point in the next year.
7. That she is able to transfer at least \$6,714,580, \$1,538,000, and \$8,252,580 to the Monitor's account by November 18, 2016.
8. Her personal knowledge of Liu's financial condition, whether he controls funds or other assets having a total value of at least \$26,967,918, the total value of all funds and assets under his control.
9. Liu's ability to comply with the repatriation order, any reason that it would be impossible for him to comply, and that Liu can transfer \$26,967,918 in overseas funds to the Monitor's account by November 18, 2016.
10. That Liu caused to be transferred to accounts under his control at least \$6,714,580 of investor funds.
11. That Liu caused to be transferred to accounts under her control at least \$1,538,000 in investor funds.
12. If she is familiar with Overseas Chinese, that she is able to cause Overseas Chinese to return all funds, that she can transfer such funds to the Monitor's account.
13. Whether Overseas Chinese has agreed to return \$5,710,025 and whether she negotiated the agreement.

14. Her familiarity with UDG, her ability to cause UDG to return all funds, and her ability to deposit such funds in the Monitor's account.
15. Whether UDG agreed to return \$3.15 million in fees, that she negotiated the agreement to do so, and that she caused UDG to agree to return at least \$3.15 million in fees.
16. Whether she or Liu controls UDG, has the authority to direct its decision making concerning its management, operations and policies, and whether she was UDG's CEO or chairman of the board.
17. Identification of every bank and each foreign bank in which she had had an account, used an account, or had a financial interest in an account for the last twenty years, and the amount of money currently in those accounts.
18. Whether she has any bank accounts outside the United States, the amount of money currently in foreign accounts that she holds, uses, or has a financial or ownership interest in.
19. The amount of money currently in United States bank accounts that she holds, uses, or has a financial or ownership interest in.
20. Identify all her credit cards.
21. Identify each and every brokerage firm in which she had an account, use of an account, or financial or ownership interest in an account in the last twenty years, the account numbers, and the current approximate value of each account.
22. Whether she owns any bonds, mutual funds, or an interest in any other kind of investment fund.

23. Whether she owns any Certificates of Deposit or life insurance, the cash surrender value of the life insurance policies, whether she holds any retirement accounts, their account numbers, and their current value.
24. Whether she owns her apartment, whether there are mortgages on her apartment, expenses associated with living there, and the source of the funds from which she pays such expenses.
25. Identify all real property that she has owned or in which she has had a financial interest in the last twenty years, whether she has sold any of those properties, the sales proceeds, and what she did with the sales proceeds.
26. Whether she has owned property in China, Hong Kong, or Grenada.
27. Identify all real property that she currently owns, their location, their present fair-market value for each.
28. Identify all real property that she currently owns located in the United States.
29. Whether she has ever transferred or caused to be transferred real property to a trust in the last twenty years, and the identity of each trust.
30. Whether she receives any rental income.
31. Her monthly living expenses, how she pays those expenses, how much she may each month on a mortgage or for rent, food, utilities, phone service, cable and internet, insurance, medical expenses, child care, and entertainment.
32. Whether she was an officer of Beverly Proton and whether she had control over Beverly

Proton's bank accounts at any point between 2010 and 2016.

33. Whether she controlled bank accounts for Pacific Proton at any point between 2010 and 2016.
34. Whether she controlled bank accounts of PPEB5 Fund LLC at any point from 2010 to 2016.
35. That she controls the corporate bank accounts from 2010 to the present, including during the time that investor funds were being raised.
36. That she caused Corporate Defendants to misappropriate investor funds.
37. Her income in each of the last 15 years in connection with her professional work.
38. Her current sources of income, and her income from working at the cultural department of China and at a hospital pharmacy.
39. That she misappropriated funds invested by investors in PPEB5 Fund.
40. That she engaged in a scheme to misappropriate investor money by failing to disclose to investors the true use of their money.
41. That she acted with fraudulent intent when engaging in that scheme.
42. That she, Liu, and Corporate Defendants raised at least \$26,967,918 from investors.
43. That she directly interacted with investors when soliciting their investment.
44. Whether she knew that investors would have found the misappropriation of their money a significant piece of information relevant of their investment.

45. That investors invested with the expectation of profit.
46. Whether she currently owns or has a financial interest in any businesses, has owned any other businesses in the last ten years, and whether she has been an officer, director, or registered agent for any company in the last ten years.
47. Whether she has an interest in any type of trust or receives trust income.
48. Whether she holds any assets outside the United States and descriptions of all assets she holds that are located outside the United States.
49. Whether any money is held by someone else on her behalf.
50. Identify all personal property currently in her possession worth more than \$500, where it is located, and the approximate value of each piece of personal property.
51. Whether she owns jewelry worth more than \$500, collectables, art, automobiles, boats, or aircrafts.
52. Whether she has made a gift of any of her real or personal property to anyone since 2010 and the value and recipient of each gift.
53. Whether she receives any money from others to help support herself or her dependents.
54. Whether she was a corporate officer of Pacific Proton or Beverly Proton, or director of Beverly Proton.
55. The location of Pacific Proton's books and records, that not all of their books and records have been produced to the Monitor or the SEC.

56. Whether she sent emails in her capacity as an officer of Beverly Proton and whether Liu searched for electronically stored information that is Pacific Proton's corporate property.
57. That not all of Beverly Proton's books and records had been produced and the basis of her claim that she did not have any of Beverly Proton's books or records in her possession.
58. That not all of PPEB5 Fund's books and records had been produced to the Monitor or to the SEC.
59. Who updated Pacific Proton's books and records.
60. Whether she has ever destroyed any of Pacific Proton's, Beverly Proton's, or PPEB5 Fund's books and records, electronic or physical.
61. Whether she has disclosed to the SEC every bank account, investment brokerage account, or financial institution account held in the name of or controlled by Corporate Defendants that she knew about, the identities of such accounts, whether she has any such accounts in her possession, custody, or control, whether she has destroyed records for any such account, whether she has any records in her possession for such accounts that she has not produced,

(Dkt. 199-2 Ex. 5 at 97-107; Dkt. 194-2 Ex. 3; Dkt. 208 Ex. 2.) Wang also stated that she intended to assert her Fifth Amendment privilege in response to any questions about (1) her or Liu's ability to comply with the repatriation order, (2) her or Liu's ability to transfer or cause the transfer of funds to the Monitor's account, (3) her ability to cause Overseas Chinese to return investor funds, (4) her ability to cause UDG to return investor funds, (5) her control of

UDG, (6) Liu's control of UDG, (7) her foreign and United States bank accounts, (8) her credit cards, brokerage accounts, retirement accounts, and any type of account at any type of financial institution, (9) her financial investments, (10) her personal residence, (11) real property that she currently owns or has a financial interest in, (12) real estate trusts (13) use and misappropriation of investor funds by Corporate Defendants, (14) her assets outside the United States, (15) her personal property, (16) funds and assets under her or Liu's control, (17) her living expenses, (18) involvement in any businesses over the last ten years, including any compensation received, (19) her sources of income, past and present, and (20) her possession, custody, or control of financial account records of Corporate Defendants. (See Dkt. 199-2 Ex. 5 at 97-107; Dkt. 194-2 Ex. 3; Dkt. 208 Ex. 2.)

UNITED STATES DISTRICT COURT
CENTRAL DISTRICT OF CALIFORNIA

Case No.: SACV 16-00974-CJC (AGRx)

SECURITIES AND EXCHANGE COMMISSION,
Plaintiff,

v.

CHARLES C. LIU, ET AL.,
Defendants.

[Filed April 20, 2017]

**FINAL JUDGMENT AND PERMANENT
INJUNCTION AS TO DEFENDANTS
LIU AND WANG**

This matter came before the Court on Plaintiff Securities and Exchange Commission (“SEC” or “Commission”)’s motion for summary judgment as to Defendants Charles C. Liu and Xin Wang. (Dkt. 199.) On April 7, 2017, the Court issued an Order granting the SEC’s motion. In accordance with the Court’s Order, IT IS HEREBY ORDERED that judgment is entered in favor of the SEC. Defendants Liu and Wang are jointly and severally liable for disgorgement of \$26,733,018.81 and prejudgment interest thereon in the amount of \$89,110.06. Defendant Liu is further liable for a civil penalty of \$6,714,580 and Defendant Wang is further liable for a civil penalty of \$1,538,000.

IT IS FURTHER ORDERED, ADJUDGED, AND DECREED that Defendants Liu and Wang are permanently restrained and enjoined from violating Section 17(a)(2) of the Securities Act of 1933 (the

Securities Act") [15 U.S.C. § 77q(a)] in the offer or sale of any security, by the use of any means or instruments of transportation or communication in interstate commerce or by the use of the mails, to obtain money or property directly or indirectly by means of any untrue statement of a material fact or any omission to state a material fact necessary in order to make the statements made, in light of the circumstances under which they were made, not misleading.

IT IS FURTHER ORDERED, ADJUDGED, AND DECREED that, as provided in Federal Rule of Civil Procedure 65(d)(2), the foregoing paragraph also binds the following who receive actual notice of this Order by personal service or otherwise: (a) Liu's or Wang's officers, agents, servants, employees, and attorneys; and (b) other persons in active concert or participation with Liu or Wang or with anyone described in (a).

IT IS FURTHER ORDERED, ADJUDGED, AND DECREED that Defendants Liu and Wang, and their officers, agents, servants, employees, attorneys (in their representative capacity for Defendants Liu and Wang), subsidiaries and affiliates, and those persons in active concert or participation with any of them, who receive actual notice of this Order, by personal service or otherwise, and each of them, be and hereby are permanently restrained and enjoined from, directly or indirectly, participating in the offer or sale of any security which constitutes an investment in a "commercial enterprise" under the United States Government EB-5 visa program administered by the United States Citizenship and Immigration Service ("USCIS"), including engaging in activities with a broker, dealer, or issuer, or a Regional Center

designated by the USCIS, for purposes of issuing, offering, trading, or inducing or attempting to induce the purchase or sale of any such EB-5 investment.

IT IS FURTHER ORDERED, ADJUDGED, AND DECREED that this Court shall retain jurisdiction of this matter for the purposes of enforcing the terms of this Order.

IT IS SO ORDERED.

DATED: April 20, 2017

/s/ CORMAC J. CARNEY

CORMAC J. CARNEY
UNITED STATES DISTRICT JUDGE

UNITED STATES COURT OF APPEALS
FOR THE NINTH CIRCUIT

No. 17-55849
(D.C. No. 8:16-cv-00974-CJC-AGR)

SECURITIES AND EXCHANGE COMMISSION,
Plaintiff-Appellee,

v.

CHARLES C. LIU, XIN WANG A/K/A LISA WANG,
Defendants-Appellants,

and

PACIFIC PROTON THERAPY REGIONAL
CENTER LLC; ET AL.,
Defendants.

[Filed January 3, 2019]

ORDER

Before: WATFORD and OWENS, Circuit Judges,
and PRESNELL, ** District Judge.

The panel unanimously votes to deny the petition for panel rehearing. Judges Watford and Owens vote to deny the petition for rehearing en banc, and Judge Presnell so recommends. The full court has been advised of the petition for rehearing en banc, and no judge requested a vote on whether to rehear the matter en banc. Fed. R. App. P. 35. The petition for panel rehearing and rehearing en banc, filed December 7, 2018, is DENIED.

** The Honorable Gregory A. Presnell, United States District Judge for the Middle District of Florida, sitting by designation.

STATUTORY PROVISIONS INVOLVED

1. Section 17(a)(2) of the Securities Act of 1933, 15 U.S.C. § 77q(a)(2), provides:

§ 77q. Fraudulent interstate transactions

(a) Use of interstate commerce for purpose of fraud or deceit

It shall be unlawful for any person in the offer or sale of any securities (including security-based swaps) or any security-based swap agreement (as defined in section 78c(a)(78) of this title) by the use of any means or instruments of transportation or communication in interstate commerce or by use of the mails, directly or indirectly—

* * *

(2) to obtain money or property by means of any untrue statement of a material fact or any omission to state a material fact necessary in order to make the statements made, in light of the circumstances under which they were made, not misleading;

* * *

2. Sections 20(b) and (d) of the Securities Act of 1933, 15 U.S.C. § 77t(b), (d), provide:

§ 77t. Injunctions and prosecution of offenses

* * *

(b) Action for injunction or criminal prosecution in district court

Whenever it shall appear to the Commission that any person is engaged or about to engage in any acts

or practices which constitute or will constitute a violation of the provisions of this subchapter, or of any rule or regulation prescribed under authority thereof, the Commission may, in its discretion, bring an action in any district court of the United States, or United States court of any Territory, to enjoin such acts or practices, and upon a proper showing, a permanent or temporary injunction or restraining order shall be granted without bond. The Commission may transmit such evidence as may be available concerning such acts or practices to the Attorney General who may, in his discretion, institute the necessary criminal proceedings under this subchapter. Any such criminal proceeding may be brought either in the district wherein the transmittal of the prospectus or security complained of begins, or in the district wherein such prospectus or security is received.

* * *

(d) Money penalties in civil actions

(1) Authority of Commission

Whenever it shall appear to the Commission that any person has violated any provision of this subchapter, the rules or regulations thereunder, or a cease-and-desist order entered by the Commission pursuant to section 77h-1 of this title, other than by committing a violation subject to a penalty pursuant to section 78u-1 of this title, the Commission may bring an action in a United States district court to seek, and the court shall have jurisdiction to impose, upon a proper showing, a civil penalty to be paid by the person who committed such violation.

(2) Amount of penalty**(A) First tier**

The amount of the penalty shall be determined by the court in light of the facts and circumstances. For each violation, the amount of the penalty shall not exceed the greater of (i) \$5,000 for a natural person or \$50,000 for any other person, or (ii) the gross amount of pecuniary gain to such defendant as a result of the violation.

(B) Second tier

Notwithstanding subparagraph (A), the amount of penalty for each such violation shall not exceed the greater of (i) \$50,000 for a natural person or \$250,000 for any other person, or (ii) the gross amount of pecuniary gain to such defendant as a result of the violation, if the violation described in paragraph (1) involved fraud, deceit, manipulation, or deliberate or reckless disregard of a regulatory requirement.

(C) Third tier

Notwithstanding subparagraphs (A) and (B), the amount of penalty for each such violation shall not exceed the greater of (i) \$100,000 for a natural person or \$500,000 for any other person, or (ii) the gross amount of pecuniary gain to such defendant as a result of the violation, if—

(I) the violation described in paragraph (1) involved fraud, deceit, manipulation, or deliberate or reckless disregard of a regulatory requirement; and

(II) such violation directly or indirectly resulted in substantial losses or created a

significant risk of substantial losses to other persons.

(3) Procedures for collection

(A) Payment of penalty to Treasury

A penalty imposed under this section shall be payable into the Treasury of the United States, except as otherwise provided in section 7246 of this title and section 78u-6 of this title.

(B) Collection of penalties

If a person upon whom such a penalty is imposed shall fail to pay such penalty within the time prescribed in the court's order, the Commission may refer the matter to the Attorney General who shall recover such penalty by action in the appropriate United States district court.

(C) Remedy not exclusive

The actions authorized by this subsection may be brought in addition to any other action that the Commission or the Attorney General is entitled to bring.

(D) Jurisdiction and venue

For purposes of section 77v of this title, actions under this section shall be actions to enforce a liability or a duty created by this subchapter.

(4) Special provisions relating to a violation of a cease-and-desist order

In an action to enforce a cease-and-desist order entered by the Commission pursuant to section 77h-1 of this title, each separate violation of such order shall be a separate offense, except that in the case of a violation through a continuing failure to

comply with such an order, each day of the failure to comply with the order shall be deemed a separate offense.

* * *

3. Section 21(d) of the Securities Exchange Act of 1934, 15 U.S.C. § 78u(d), provides:

§ 78u. Investigations and actions

* * *

(d) Injunction proceedings; authority of court to prohibit persons from serving as officers and directors; money penalties in civil actions

(1) Whenever it shall appear to the Commission that any person is engaged or is about to engage in acts or practices constituting a violation of any provision of this chapter, the rules or regulations thereunder, the rules of a national securities exchange or registered securities association of which such person is a member or a person associated with a member, the rules of a registered clearing agency in which such person is a participant, the rules of the Public Company Accounting Oversight Board, of which such person is a registered public accounting firm or a person associated with such a firm, or the rules of the Municipal Securities Rulemaking Board, it may in its discretion bring an action in the proper district court of the United States, the United States District Court for the District of Columbia, or the United States courts of any territory or other place subject to the jurisdiction of the United States, to enjoin such acts or practices, and upon a proper showing a permanent or temporary injunction or restraining order shall be granted without bond. The Commis-

sion may transmit such evidence as may be available concerning such acts or practices as may constitute a violation of any provision of this chapter or the rules or regulations thereunder to the Attorney General, who may, in his discretion, institute the necessary criminal proceedings under this chapter.

(2) Authority of court to prohibit persons from serving as officers and directors

In any proceeding under paragraph (1) of this subsection, the court may prohibit, conditionally or unconditionally, and permanently or for such period of time as it shall determine, any person who violated section 78j(b) of this title or the rules or regulations thereunder from acting as an officer or director of any issuer that has a class of securities registered pursuant to section 78l of this title or that is required to file reports pursuant to section 78o(d) of this title if the person's conduct demonstrates unfitness to serve as an officer or director of any such issuer.

(3) Money penalties in civil actions

(A) Authority of Commission

Whenever it shall appear to the Commission that any person has violated any provision of this chapter, the rules or regulations thereunder, or a cease-and-desist order entered by the Commission pursuant to section 78u-3 of this title, other than by committing a violation subject to a penalty pursuant to section 78u-1 of this title, the Commission may bring an action in a United States district court to seek, and the court shall have jurisdiction to impose, upon a proper showing, a civil penalty to be paid by the person who committed such violation.

(B) Amount of penalty**(i) First tier**

The amount of the penalty shall be determined by the court in light of the facts and circumstances. For each violation, the amount of the penalty shall not exceed the greater of (I) \$5,000 for a natural person or \$50,000 for any other person, or (II) the gross amount of pecuniary gain to such defendant as a result of the violation.

(ii) Second tier

Notwithstanding clause (i), the amount of penalty for each such violation shall not exceed the greater of (I) \$50,000 for a natural person or \$250,000 for any other person, or (II) the gross amount of pecuniary gain to such defendant as a result of the violation, if the violation described in subparagraph (A) involved fraud, deceit, manipulation, or deliberate or reckless disregard of a regulatory requirement.

(iii) Third tier

Notwithstanding clauses (i) and (ii), the amount of penalty for each such violation shall not exceed the greater of (I) \$100,000 for a natural person or \$500,000 for any other person, or (II) the gross amount of pecuniary gain to such defendant as a result of the violation, if—

(aa) the violation described in subparagraph (A) involved fraud, deceit, manipulation, or deliberate or reckless disregard of a regulatory requirement; and

(bb) such violation directly or indirectly resulted in substantial losses or created a

significant risk of substantial losses to other persons.

(C) Procedures for collection

(i) Payment of penalty to treasury

A penalty imposed under this section shall be payable into the Treasury of the United States, except as otherwise provided in section 7246 of this title and section 78u-6 of this title.

(ii) Collection of penalties

If a person upon whom such a penalty is imposed shall fail to pay such penalty within the time prescribed in the court's order, the Commission may refer the matter to the Attorney General who shall recover such penalty by action in the appropriate United States district court.

(iii) Remedy not exclusive

The actions authorized by this paragraph may be brought in addition to any other action that the Commission or the Attorney General is entitled to bring.

(iv) Jurisdiction and venue

For purposes of section 78aa of this title, actions under this paragraph shall be actions to enforce a liability or a duty created by this chapter.

(D) Special provisions relating to a violation of a cease-and-desist order

In an action to enforce a cease-and-desist order entered by the Commission pursuant to section 78u-3 of this title, each separate violation of such

order shall be a separate offense, except that in the case of a violation through a continuing failure to comply with the order, each day of the failure to comply shall be deemed a separate offense.

(4) Prohibition of attorneys' fees paid from commission disgorgement funds

Except as otherwise ordered by the court upon motion by the Commission, or, in the case of an administrative action, as otherwise ordered by the Commission, funds disgorged as the result of an action brought by the Commission in Federal court, or as a result of any Commission administrative action, shall not be distributed as payment for attorneys' fees or expenses incurred by private parties seeking distribution of the disgorged funds.

(5) Equitable Relief

In any action or proceeding brought or instituted by the Commission under any provision of the securities laws, the Commission may seek, and any Federal court may grant, any equitable relief that may be appropriate or necessary for the benefit of investors.

(6) Authority of a court to prohibit persons from participating in an offering of penny stock

(A) In general

In any proceeding under paragraph (1) against any person participating in, or, at the time of the alleged misconduct who was participating in, an offering of penny stock, the court may prohibit that person from participating in an offering of penny stock, conditionally or unconditionally, and permanently or for such period of time as the court shall determine.

(B) Definition

For purposes of this paragraph, the term “person participating in an offering of penny stock” includes any person engaging in activities with a broker, dealer, or issuer for purposes of issuing, trading, or inducing or attempting to induce the purchase or sale of, any penny stock. The Commission may, by rule or regulation, define such term to include other activities, and may, by rule, regulation, or order, exempt any person or class of persons, in whole or in part, conditionally or unconditionally, from inclusion in such term.

* * *