UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FO	RM	8-K

CURRENT REPORT
Pursuant to Section 13 or 15(d)
of the Securities Exchange Act of 1934

Date of Report (Date of Earliest Event Reported): August 4, 2022

Deciphera Pharmaceuticals, Inc.

(Exact name of registrant as specified in its charter)

Delaware	001-38219	30-100352
(State or other jurisdiction	(Commission	(IRS Employe
of incorporation)	File Number)	Identification N

200 Smith Street, Waltham, Massachusetts (Address of principal executive offices)

02451 (Zip code)

Registrant's telephone number, including area code: (781) 209-6400

(Former name or former address, if changed from last report)

	ck the appropriate box below if the Form 8-K filing is intowing provisions:	tended to simultaneously satisfy the f	iling obligation of the registrant under any of the				
	Written communications pursuant to Rule 425 under the Securities Act (17 CFR 203.425)						
	Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)						
	Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))						
	Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))						
Securities registered pursuant to Section 12(b) of the Exchange Act:							
	Title of each class	Trading Symbol	Name of exchange on which registered				
Common Stock, \$0.01 Par Value		DCPH	Nasdaq Global Select Market				
Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).							
Eme	erging growth company \square						
If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. \Box							

Item 2.02 Results of Operations and Financial Condition.

On August 4, 2022, Deciphera Pharmaceuticals, Inc. announced its financial results for the quarter ended June 30, 2022 and other business highlights. A copy of the press release in connection with the announcement is being furnished as Exhibit 99.1 to this Current Report on Form 8-K.

The information in this Current Report on Form 8-K (including Exhibit 99.1 attached hereto) is intended to be furnished and shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act") or otherwise subject to the liabilities of that section, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act, except as expressly set forth by specific reference in such filing.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

- 99.1 Press Release issued by Deciphera Pharmaceuticals, Inc. on August 4, 2022
- 104 Cover Page Interactive Data File (embedded within the Inline XBRL document)

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Date: August 4, 2022

DECIPHERA PHARMACEUTICALS, INC.

By: /s/ Steven L. Hoerter

Name: Steven L. Hoerter

Title: President and Chief Executive Officer



Deciphera Pharmaceuticals, Inc. Announces Second Quarter 2022 Financial Results

- Second Quarter 2022 Total Revenue of \$32.5 Million; QINLOCK® Net Product Revenue Increases 43% to \$31.5 Million Compared to Second Quarter
 2021
 - Phase 1 Single Agent Dose Escalation Data for DCC-3116 Selected for Oral Presentation as a Proffered Paper at the ESMO Congress 2022 in September –
 - Updated Phase 1/2 Results for Study of Vimseltinib in TGCT Patients Selected for Poster Presentation at the ESMO Congress 2022; Continued
 Patient Enrollment in the Pivotal Phase 3 MOTION Study –
 - Nomination of New Development Candidate from Pan-RAF Research Program Expected by Fourth Quarter 2022 -

WALTHAM, Mass.—(BUSINESS WIRE)—August 4, 2022—Deciphera Pharmaceuticals, Inc. (NASDAQ:DCPH), a biopharmaceutical company focused on discovering, developing, and commercializing important new medicines to improve the lives of people with cancer, today announced financial results for the second quarter ended June 30, 2022, and provided a corporate update.

"We delivered strong commercial performance in the second quarter with QINLOCK®, and we advanced our portfolio of product candidates with best-in-class potential," said Steve Hoerter, President and Chief Executive Officer of Deciphera Pharmaceuticals. "Germany recently awarded a 'major additional benefit' rating for QINLOCK in its indication in advanced GIST, which is the first time an orphan oncology treatment has received this rating for its lead indication since the introduction of the German benefit assessment of medicinal products over 10 years ago. This, along with a strong commercial launch in Germany and a successful post-approval paid access program in France, demonstrate the potential for QINLOCK to transform how GIST is treated around the world."

Mr. Hoerter continued, "We are also excited that the initial data from the Phase 1 study of DCC-3116, our potential first-in-class autophagy inhibitor, has been selected for an oral presentation at ESMO next month. Additionally, enrollment in the pivotal Phase 3 MOTION study of vimseltinib for the treatment of TGCT is on track and updated results from the Phase 1/2 study will be presented at ESMO next month, and finally, we expect to nominate the development candidate from our pan-RAF research program by the fourth quarter."

Second Quarter 2022 Highlights and Upcoming Milestones

QINLOCK (ripretinib)

• Recorded \$31.5 million in QINLOCK net product revenue in the second quarter of 2022, including \$23.7 million in U.S. net product revenue and \$7.8 million in international net product revenue, an increase of 43% from net product revenue of \$22.0 million in the second quarter of 2021.



Received a "major additional benefit" rating from Germany's Federal Joint Committee (G-BA). QINLOCK is the first orphan oncology
treatment in Germany to receive this rating for its lead indication and the only GIST treatment awarded with this recognition.

Vimseltinib

- Continued patient enrollment in the pivotal Phase 3 MOTION study of vimseltinib for the treatment of TGCT. MOTION is a two-part, randomized, double-blind, placebo-controlled study of vimseltinib to assess the efficacy and safety in patients with TGCT who are not amenable to surgery. The primary endpoint of the study is objective response rate at week 25 as measured by RECIST v1.1 by blinded independent radiologic review.
- Expects to present updated results from the ongoing Phase 1/2 study in TGCT patients in a poster presentation at the ESMO Congress 2022 in September.

DCC-3116

- Expects to present data in an oral presentation as a Proffered Paper at the ESMO Congress 2022 from the single agent dose escalation portion of the Phase 1 study of DCC-3116 in patients with advanced or metastatic tumors with a mutant RAS or RAF gene.
- Expects to initiate three Phase 1b study combination dose escalation cohorts in the second half of 2022:
 - In combination with trametinib, a Food and Drug Administration (FDA)-approved MEK inhibitor, in patients with advanced or metastatic solid tumors with RAS, NF1, or RAF mutations.
 - In combination with binimetinib, an FDA-approved MEK inhibitor, in patients with advanced or metastatic solid tumors with RAS, NF1, or RAF mutations.
 - In combination with sotorasib, an FDA- approved KRAS^{G12C} inhibitor, in patients with advanced or metastatic solid tumors with KRAS^{G12C} mutations.

Proprietary Drug Discovery Platform

• Expects to nominate a development candidate by the fourth quarter of 2022 from the pan-RAF research program discovered using the Company's novel switch-control kinase inhibitor platform.

Corporate Updates

- Appointed Kelley Dealhoy as Senior Vice President and Chief Business Officer to develop and lead the Company's business development efforts and corporate strategy initiatives. Ms. Dealhoy brings 20 years of life science leadership experience to the role and joined Deciphera from Novartis, where she most recently served as Vice President of Business Development for the Oncology Division.
- Published the 2021 Environmental, Social, and Governance (ESG) Report, highlighting our current practices and initiatives in several
 important ESG-related areas as of the 2021 fiscal year.



Second Quarter 2022 Financial Results

- **Revenue:** Total revenue for the second quarter of 2022 was \$32.5 million, which includes \$31.5 million of net product revenue of QINLOCK and \$1.0 million of collaboration revenue compared to \$23.6 million of total revenue, including \$22.0 million of net product revenue of QINLOCK and \$1.5 million of collaboration revenue, for the same period in 2021.
- Cost of Sales: Cost of sales were \$1.8 million in the second quarter of 2022 compared to \$1.3 million in the same period in 2021. Cost of sales for newly launched products will not include the full cost of manufacturing until the initial pre-launch inventory is depleted, and additional inventory is manufactured and sold. The Company expects to continue to sell zero cost inventories of QINLOCK in the U.S. through 2022.
- **R&D Expenses:** Research and development expenses for the second quarter of 2022 were \$44.9 million, compared to \$60.0 million for the same period in 2021. The decrease was primarily due to lower clinical trial costs related to QINLOCK, including INTRIGUE, our Phase 3 study for the treatment of second-line GIST for which top-line results were announced in November 2021, and the discontinuation of our rebastinib program following the corporate restructuring implemented in the fourth quarter of 2021, partially offset by an increase in clinical trial costs related to our Phase 1 study of DCC-3116 and preclinical costs. Non-cash, stock-based compensation was \$5.4 million and \$5.6 million for the second quarters of 2022 and 2021, respectively.
- SG&A Expenses: Selling, general, and administrative expenses for the first quarter of 2022 were \$29.6 million, compared to \$32.8 million for the same period in 2021. The decrease was primarily due to a decrease in professional and consultant fees. Non-cash, stock-based compensation was \$7.6 million and \$6.8 million for the second quarters of 2022 and 2021, respectively.
- Net Loss: For the second quarter of 2022, Deciphera reported a net loss of \$43.1 million, or \$0.60 per share, compared with a net loss of \$70.4 million, or \$1.21 per share, for the same period in 2021.
- Cash Position: As of June 30, 2022, cash, cash equivalents, and marketable securities were \$393.1 million, compared to \$275.4 million as of March 31, 2022. In April 2022, the Company completed an underwritten public offering that resulted in aggregate net proceeds of \$163.4 million. Based on its current operating plans, Deciphera expects its current cash, cash equivalents, and marketable securities together with anticipated product, royalty, and supply revenues, but excluding any potential future milestone payments under its collaboration or license agreements, will enable the Company to fund its operating and capital expenditures into 2025.

Conference Call and Webcast

Deciphera will host a conference call and webcast to discuss this announcement today, August 4, 2022, at 8:00 AM ET. The conference call may be accessed via this link: https://register.vevent.com/register/B114cfe386c5004efcba5c94f8783e2435. A live webcast of the conference call will be available in the "Events and Presentations" page in the "Investors" section of the Company's website at https://investors.deciphera.com/events-presentations. A replay will be available on the Company's website approximately two hours after the conference call and will be available for 30 days following the call.



About Deciphera Pharmaceuticals

Deciphera is a biopharmaceutical company focused on discovering, developing, and commercializing important new medicines to improve the lives of people with cancer. We are leveraging our proprietary switch-control kinase inhibitor platform and deep expertise in kinase biology to develop a broad portfolio of innovative medicines. In addition to advancing multiple product candidates from our platform in clinical studies, QINLOCK® is Deciphera's switch control inhibitor for the treatment of fourth-line GIST. QINLOCK is approved in Australia, Canada, China, the European Union, Hong Kong, Switzerland, Taiwan, the United Kingdom, and the United States. For more information, visit www.deciphera.com and follow us on LinkedIn and Twitter (@Deciphera).

Cautionary Note Regarding Forward-Looking Statements

This press release contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995, as amended, including, without limitation, our expectations and timing regarding the potential of QINLOCK to transform how GIST is treated around the world, enrollment in the pivotal Phase 3 MOTION study of vimseltinib in TGCT patients, the potential for our pre-clinical and/or clinical stage pipeline assets to be first-in-class and/or best-in-class treatments, presenting updated vimseltinib data from our Phase 1/2 study in TGCT patients at ESMO 2022, presenting initial data from the single agent dose escalation phase of the Phase 1 study of DCC-3116 at ESMO 2022, initiation of three combination dose escalation cohorts in the Phase 1 study of DCC-3116, nominating a development candidate for our pan-RAF research program, and cash guidance. The words "may," "will," "could," "would," "should," "expect," "plan," "anticipate," "intend," "believe," "estimate," "predict," "project," "potential," "continue," "seek," "target" and similar expressions are intended to identify forward-looking statements, although not all forward-looking statements contain these identifying words. Any forward-looking statements in this press release are based on management's current expectations and beliefs and are subject to a number of risks, uncertainties and important factors that may cause actual events or results to differ materially from those expressed or implied by any forward-looking statements contained in this press release, including, without limitation, risks and uncertainties related to the severity and duration of the impact of COVID-19 on our business and operations, our ability to successfully demonstrate the efficacy and safety of our drug or drug candidates, the preclinical or clinical results for our product candidates, which may not support further development of such product candidates, comments, feedback and actions of regulatory agencies, our ability to commercialize QINLOCK and execute on our marketing plans for any drugs or indications that may be approved in the future, the inherent uncertainty in estimates of patient populations, competition from other products, our ability to obtain and maintain reimbursement for any approved product and the extent to which patient assistance programs are utilized and other risks identified in our Securities and Exchange Commission (SEC) filings, including our Quarterly Report on Form 10-Q for the quarter ended June 30, 2022, and subsequent filings with the SEC. We caution you not to place undue reliance on any forward-looking statements, which speak only as of the date they are made. We disclaim any obligation to publicly update or revise any such statements to reflect any change in expectations or in events, conditions or circumstances on which any such statements may be based, or that may affect the likelihood that actual results will differ from those set forth in the forward-looking statements.

Deciphera, the Deciphera logo, QINLOCK, and the QINLOCK logo are registered trademarks of Deciphera Pharmaceuticals, LLC.



Deciphera Pharmaceuticals, Inc.

Consolidated Balance Sheets

(Unaudited, in thousands, except share and per share amounts)

		December 31, 2021	
Assets			
Current assets:	*		
Cash and cash equivalents	\$ 109,698	\$ 87,063	
Short-term marketable securities	274,149	198,571	
Accounts receivable, net	25,851	20,595	
Inventory	20,889	14,125	
Prepaid expenses and other current assets	17,944	18,660	
Total current assets	448,531	339,014	
Long-term marketable securities	9,208	41,950	
Long-term investments—restricted and other long-term assets	3,269	3,110	
Property and equipment, net	7,353	8,610	
Operating lease assets	38,676	36,800	
Total assets	\$ 507,037	\$ 429,484	
Liabilities and Stockholders' Equity			
Current liabilities:			
Accounts payable	\$ 16,229	\$ 13,130	
Accrued expenses and other current liabilities	55,214	80,773	
Operating lease liabilities	3,102	2,870	
Total current liabilities	74,545	96,773	
Operating lease liabilities, net of current portion	27,481	27,991	
Total liabilities	102,026	124,764	
Commitments and contingencies			
Stockholders' equity:			
Preferred stock, \$0.01 par value per share; 5,000,000 shares authorized; no shares issued or outstanding	_	_	
Common stock, \$0.01 par value per share; 125,000,000 shares authorized; 66,815,511 shares and 58,549,644			
shares issued and outstanding as of June 30, 2022 and December 31, 2021, respectively	668	585	
Additional paid-in capital	1,549,996	1,358,516	
Accumulated other comprehensive income (loss)	(1,268)	51	
Accumulated deficit	(1,144,385)	(1,054,432)	
Total stockholders' equity	405,011	304,720	
Total liabilities and stockholders' equity	\$ 507,037	\$ 429,484	



Deciphera Pharmaceuticals, Inc.

Consolidated Statements of Operations

(Unaudited, in thousands, except share and per share amounts)

	T	Three Months Ended June 30,			Six Months Ended June 30,			
		2022	2021		2022		2021	
Revenues:								
Product revenues, net	\$	31,497	\$	22,048	\$	60,306	\$	42,010
Collaboration revenues		997		1,525		1,411		6,719
Total revenues		32,494		23,573		61,717		48,729
Cost and operating expenses:								
Cost of sales		1,799		1,275		2,181		1,497
Research and development		44,858		59,984		92,270		115,665
Selling, general, and administrative		29,625		32,828		57,946		63,575
Total cost and operating expenses		76,282		94,087		152,397		180,737
Loss from operations		(43,788)		(70,514)		(90,680)		(132,008)
Other income (expense):								
Interest and other income, net		727		81		727		277
Total other income (expense), net		727		81		727		277
Net loss	\$	(43,061)	\$	(70,433)	\$	(89,953)	\$	(131,731)
Net loss per share—basic and diluted	\$	(0.60)	\$	(1.21)	\$	(1.31)	\$	(2.28)
Weighted average common shares outstanding—basic and diluted	72	,133,428	5	7,987,095	68	8,441,998	5	7,867,795

Contacts

Investor Relations:

Maghan Meyers Argot Partners <u>Deciphera@argotpartners.com</u> 212-600-1902

Media:

David Rosen Argot Partners david.rosen@argotpartners.com 212-600-1902