SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13D/A

Under the Securities Exchange Act of 1934 (Amendment No. 6)*

MeiraGTx Holdings plc

(Name of Issuer)

Ordinary Shares, nominal value \$0.00003881 per share (Title of Class of Securities)

G59665 102 (CUSIP Number)

Alexander Rakitin Perceptive Advisors LLC 51 Astor Place, 10th Floor New York, NY 10003 (646) 205-5340

(Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications)

August 12, 2024 (Date of Event Which Requires Filing of this Statement)

f the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D, and is filing this
chedule because of §§ 240.13d-1(e), 240.13d-1(f) or 240.13d-1(g), check the following box. \Box

Note: Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. See Section 240.13d-7 for other parties to whom copies are to be sent.

* The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter disclosures provided in a prior cover page.

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934, as amended ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

CUSIP No. G59665 102

1.	Names of Reporting Persons.			
	Perceptive Advisors LLC			
2.	Check the Appropriate Box if a Member of a Group (See Instructions) (a) □ (b) ⊠			
3.	SEC U	se On	ly	
4.	Source	of Fu	ands (See Instructions)	
	AF			
5.	Check	if Dis	closure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e)	
6.	Citizer	ship (or Place of Organization	
	Delaw	are		
		7.	Sole Voting Power	
	mber of		0	
	hares eficially	8.	Shared Voting Power	
Ow	vned by Each		12,696,562	
Re	porting	9.	Sole Dispositive Power	
	erson With		0	
	***************************************	10.	Shared Dispositive Power	
			12,696,562	
11.	Aggreg	gate A	mount Beneficially Owned by Each Reporting Person	
	12,696	,562		
12.	Check	if the	Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions)	
13.	Percen	t of C	lass Represented by Amount in Row (11)	
	16.4%			
14.	Type o	f Rep	orting Person (See Instructions)	
	IA			

CUSIP No. G59665 102

1.	Names of Reporting Persons.			
	Joseph Edelman			
2.	Check the Appropriate Box if a Member of a Group (See Instructions) (a) □ (b) ⊠			
3.	SEC U	se On	ıly	
4.	Source	of Fu	ands (See Instructions)	
	AF			
5.	Check	if Dis	sclosure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e)	
6.	Citizer	iship (or Place of Organization	
	United	State	s of America	
1		7.	Sole Voting Power	
	mber of		0	
	hares eficially	8.	Shared Voting Power	
Owned by			12,696,562	
	Each porting	9.	Sole Dispositive Power	
P	erson With		0	
	With	10.	Shared Dispositive Power	
			12,696,562	
11.	Aggreg	gate A	mount Beneficially Owned by Each Reporting Person	
	12,696	,562		
12.			Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions)	
13.	Percen	t of C	lass Represented by Amount in Row (11)	
	16.4%			
14.	Type o	f Rep	orting Person (See Instructions)	
	IN			
LI				

CUSIP No. G59665 102

1.	Names of Reporting Persons.				
	Perceptive Life Sciences Master Fund, Ltd.				
2.	. Check the Appropriate Box if a Member of a Group (See Instructions) (a) □ (b) ⊠				
3.	SEC U	se On	ıly		
4.	Source	of Fu	ands (See Instructions)		
	WC				
5.	Check	if Dis	closure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e)		
6.	Citizer	iship (or Place of Organization		
	Cayma				
		7.	Sole Voting Power		
Number of			0		
Shares Beneficially		8.	Shared Voting Power		
	ned by		12,696,562		
Re	porting	9.	Sole Dispositive Power		
	erson With		0		
		10.	Shared Dispositive Power		
			12,696,562		
11.	Aggreg	gate A	mount Beneficially Owned by Each Reporting Person		
	12,696				
12.	Check	if the	Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions)		
13.	Percen	t of C	lass Represented by Amount in Row (11)		
	16.4%				
14.	Type o	t Rep	orting Person (See Instructions)		
	СО				

Item 1. Security and Issuer

Item 1 of the Schedule 13D is amended and restated as followed:

This Schedule 13D relates to the ordinary shares, \$0.00003881 nominal value per share ("Ordinary Shares"), of MeiraGTx Holdings plc, an exempted company incorporated under the laws of the Cayman Islands (the "Company"), which has its principal executive offices at 450 East 29th Street, 14th Floor, New York, NY 10016.

Item 2. Identity and Background

Item 2 of the Schedule 13D is amended and restated as followed:

- (a) This Amendment No. 6 to the Schedule 13D is being filed by Perceptive Advisors LLC ("Perceptive Advisors" or "Perceptive"), Joseph Edelman ("Mr. Edelman") and Perceptive Life Sciences Master Fund, Ltd. (the "Master Fund", and together with Perceptive Advisors and Mr. Edelman, each of the foregoing, a "Reporting Person," and collectively, the "Reporting Persons"). Perceptive Advisors serves as the investment advisor to the Master Fund and Mr. Edelman is the managing member of Perceptive Advisors. The agreement among the Reporting Persons to file this Schedule 13D jointly in accordance with Rule 13d-1(k) of the Securities Exchange Act of 1934, as amended, is attached as Exhibit 1 to the initial Schedule 13D filed June 22, 2018.
- (b) The address of the principal business office of each of the Reporting Persons is 51 Astor Place 10th Floor, New York, NY 10003.
- (c) The principal business of Perceptive Advisors is managing funds in connection with purchasing, holding and selling securities for investment purposes. The principal business of the Master Fund is to invest in securities. The principal occupation of Mr. Edelman is as the managing member of Perceptive Advisors and other related entities.
- (d) During the last five years, none of the Reporting Persons, nor to the Reporting Persons' knowledge, any of the persons listed on Schedule A to this Amendment No. 6 to Schedule 13D, has been convicted in a criminal proceeding (excluding traffic violations or similar misdemeanors).
- (e) During the last five years, none of the Reporting Persons has been a party to a civil proceeding of a judicial or administrative body of competent jurisdiction and as a result of such proceeding was or is subject to a judgment, decree of final order enjoining future violations of, or prohibiting or mandating activities subject to, federal or state securities laws or finding any violation with respect to such laws, other than the previously announced settlement order entered into by Perceptive with the Securities and Exchange Commission dated September 6, 2022 (File No. 3-21031).
- (f) Perceptive Advisors is a Delaware limited liability company. Mr. Edelman is a United States citizen. The Master Fund is a Cayman Islands corporation.

Schedule A to this Amendment No. 6 to Schedule 13D sets forth the information regarding the directors of the Master Fund.

Item 5. Interest in Securities of the Issuer

Items 5 of the Schedule 13D is amended and supplemented as follows:

- (a) The information set forth in rows 11 and 13 of the cover pages to this Schedule 13D is incorporated by reference. The percentage set forth in row 13 is based on 77,184,187 outstanding Ordinary Shares, as reported by the Issuer in a prospectus supplement filed by the Company pursuant to Rule 424(b)(5) on August 13, 2024.
- (b) The information set forth in rows 7 through 10 of the cover pages to this Schedule 13D is incorporated by reference. The shares reported include (i) 12,531,103 Ordinary Shares held by the Master Fund, (ii) 115,459 Ordinary Shares issuable upon the exercise of 115,459 vested stock options that the Advisor has rights to pursuant to a management fee offset and (iii) shares issuable upon the settlement of 50,000 deferred share units that the Advisor has rights to pursuant to a management fee offset.
- (c) On August 12, 2024, the Master Fund purchased 1,250,000 Ordinary Shares at a purchase price of \$4.00 per share.

SIGNATURES

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Dated: August 14, 2024

PERCEPTIVE ADVISORS LLC

By: /s/ Joseph Edelman

Name: Joseph Edelman Title: Managing Member

/s/ Joseph Edelman

JOSEPH EDELMAN

PERCEPTIVE LIFE SCIENCES MASTER FUND, LTD.

By: Perceptive Advisors LLC

By: /s/ Joseph Edelman

Name: Joseph Edelman Title: Managing Member

Schedule A

The following sets forth the name, address, principal occupation, citizenship and beneficial ownership of Ordinary Shares (to the extent not pursuant to Item 5(a)) of each director of the Master Fund (to the extent not set forth in Item 2).

Master Fund

Master Fund								
Position	Principal Business Address	Beneficial Ownership of Ordinary Shares						
Director	c/o Elian Fiduciary Services	None						
	(Cayman) Limited							
	190 Elgin Avenue, George Town							
	Grand Cayman KY1-9007							
	Cayman Islands							
Director	Cox Hallett Wilkinson	None						
	Milner House							
	18 Parliament Street							
	P.O. Box HM 1561							
	Hamilton HM FX							
	Bermuda							
Director	c/o GenesisPoint LLC	None						
	30 Old Kings Highway S							
	Darien, CT 06820							
	Position Director Director	Director c/o Elian Fiduciary Services (Cayman) Limited 190 Elgin Avenue, George Town Grand Cayman KY1-9007 Cayman Islands Director Cox Hallett Wilkinson Milner House 18 Parliament Street P.O. Box HM 1561 Hamilton HM FX Bermuda Director c/o GenesisPoint LLC 30 Old Kings Highway S						