### UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

## **SCHEDULE 13G**

**UNDER THE SECURITIES EXCHANGE ACT OF 1934** 

(Amendment No. 2)\*

# **Monterey Capital Acquisition Corporation**

(Name of Issuer)

Class A Common Stock, par value \$0.0001 per share (Title of Class of Securities)

> 61244M109 (CUSIP Number)

December 31, 2023

(Date of Event Which Requires Filing of this Statement)

Check the Appropriate Box to Designate the Rule Pursuant to Which this Schedule Is Filed:

 $\Box$  Rule 13d-1(b)

 $\boxtimes$  Rule 13d-1(c)

 $\square \qquad \text{Rule 13d-1(d)}$ 

\* 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 ("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*).

	NAMES OF REPORTING PERSONS		
1	OCM Value SPAC Holdings, L.P.		
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a)□ (b)□		
3	SEC USE ONLY		
4	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware		
NUMBER OF S BENEFICIA OWNED BY F REPORTING P WITH	LLY 0 ACH 0		
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 0		
10	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)		
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 0%		
12	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS) PN		

	NAMES OF REPORTING PERSONS		
1	OCM Value SPAC Holdings II, L.P.		
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a)□ (b)□		
3	SEC USE ONLY		
4	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware		
NUMBER OF SI BENEFICIA OWNED BY F REPORTING PI WITH	LLY 0 CACH could be be be been been been been been been		
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 0		
10	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)		
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 0%		
12	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS) PN		

	NAMES OF R	EPORTING PERSONS	
1	Oaktree Fund	GP, LLC	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a)□ (b)□		
3	SEC USE ONLY		
4	CITIZENSHII Delaware	P OR PLACE OF ORGANIZATION	
	5	SOLE VOTING POWER 0	
NUMBER OF S BENEFICIA OWNED BY F	LLY CACH	SHARED VOTING POWER 0	
REPORTING P WITH		SOLE DISPOSITIVE POWER 0	
	8	SHARED DISPOSITIVE POWER 0	
9	AGGREGATE 0	AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
10	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)		
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 0%		
12	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS) OO		

	NAMES OF R	EPORTING PERSONS	
1	Oaktree Fund	GP I, L.P.	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a)□ (b)□		
3	SEC USE ONLY		
4	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware		
	5	SOLE VOTING POWER 0	
NUMBER OF SI BENEFICIA OWNED BY E	LLY EACH	SHARED VOTING POWER 0	
REPORTING PI WITH		SOLE DISPOSITIVE POWER 0	
	8	SHARED DISPOSITIVE POWER 0	
9	AGGREGATE 0	AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
10	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)		
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 0%		
12	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS) PN		

	NAMES OF REPORTING PERSONS		
1	Oaktree Capit	al I, L.P.	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a)□ (b)□		
3	SEC USE ON	LY	
4	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware		
	5	SOLE VOTING POWER 0	
NUMBER OF SI BENEFICIAI	LLY EACH	SHARED VOTING POWER 0	
OWNED BY E REPORTING PI WITH		SOLE DISPOSITIVE POWER 0	
		SHARED DISPOSITIVE POWER 0	
9	AGGREGATI 0	AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
10	10       CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)         □       □         11       PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)         0%		
11			
12	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS) PN		

	NAMES OF REPORTING PERSONS		
1	OCM Holdings I, LLC		
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a)□ (b)□		
3	SEC USE ONLY		
4	CITIZENSHI Delaware	P OR PLACE OF ORGANIZATION	
	5	SOLE VOTING POWER 0	
NUMBER OF SI BENEFICIA	LLY EACH	SHARED VOTING POWER 0	
OWNED BY E REPORTING PI WITH		SOLE DISPOSITIVE POWER 0	
		SHARED DISPOSITIVE POWER 0	
9	AGGREGATI 0	AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
10	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTION		
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 0%		
12	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS) OO		

	NAMES OF REPORTING PERSONS		
1	Oaktree Holdings, LLC		
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a)□ (b)□		
3	SEC USE ONI	X	
4	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware		
	5	SOLE VOTING POWER 0	
NUMBER OF SI BENEFICIA OWNED BY E	LLY CACH	SHARED VOTING POWER 0	
REPORTING PI WITH		SOLE DISPOSITIVE POWER 0	
	8	SHARED DISPOSITIVE POWER 0	
9	AGGREGATE 0	E AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
10	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)		
11			
12	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS) OO		

	NAMES OF R	EPORTING PERSONS	
1	Oaktree Capit	al Group, LLC	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a)□ (b)□		
3	SEC USE ONLY		
4	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware		
	5	SOLE VOTING POWER 0	
NUMBER OF S BENEFICIA OWNED BY F		SHARED VOTING POWER 0	
REPORTING PL WITH	-	SOLE DISPOSITIVE POWER 0	
	8	SHARED DISPOSITIVE POWER 0	
9	AGGREGATE 0	E AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
10	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTION		
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 0%		
12	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS) OO		

	NAMES OF REPORTING PERSONS		
1	Oaktree Capital Group Holdings GP, LLC		
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a)□ (b)□		
3	SEC USE ONLY		
4	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware		
	5 sole voting power		
NUMBER OF S BENEFICIA OWNED BY F			
REPORTING P WITH			
	8 shared dispositive power 0		
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON )		
10	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)		
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 0%		
12	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)         OO		

	NAMES OF RI	EPORTING PERSONS	
1	Brookfield Corporation		
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a)□ (b)□		
3	SEC USE ONL	X	
4	CITIZENSHIP Ontario, Canad	POR PLACE OF ORGANIZATION da	
	5	SOLE VOTING POWER 0	
NUMBER OF SI BENEFICIA OWNED BY F	LLY CACH	SHARED VOTING POWER 0	
REPORTING P WITH		SOLE DISPOSITIVE POWER 0	
	8	SHARED DISPOSITIVE POWER 0	
9	AGGREGATE 0	AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
10	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTION		
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 0%		
12	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS) HC		

	NAMES OF REPORTING PERSONS		
1	BAM Partners Trust		
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a)□ (b)□		
3	SEC USE ONLY		
4	CITIZENSHII Ontario, Cana	P OR PLACE OF ORGANIZATION da	
	5	SOLE VOTING POWER 0	
NUMBER OF S BENEFICIA OWNED BY F	LLY CACH	SHARED VOTING POWER 0	
REPORTING P		SOLE DISPOSITIVE POWER 0	
	8	SHARED DISPOSITIVE POWER 0	
9	AGGREGATE 0	AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
10	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIO		
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 0%		
12	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS) HC		

Item 1(a).	Name	Name of Issuer				
	Monte	Monterey Capital Acquisition Corporation (the "Issuer")				
Item 1(b).	Addre	Address of the Issuer's Principal Executive Offices				
		ebster Street rey, CA 93940				
Item 2(a).	Names	s of Persons Filing				
	This st	atement is filed by the entities and persons listed below, all of whom together are referred to herein as the "Reporting Persons":				
	(i)	OCM Value SPAC Holdings, L.P. ("OCM Value SPAC");				
	(ii)	OCM Value SPAC Holdings II, L.P. ("OCM Value SPAC II");				
	(iii)	Oaktree Fund GP, LLC ("Fund GP") in its capacity as the general partner of each of OCM Value SPAC and OCM Value SPAC II;				
	(iv)	Oaktree Fund GP I, L.P. ("GP I", in its capacity as the managing member of Fund GP;				
	(v)	Oaktree Capital I, L.P. ("Capital I") in its capacity as the general partner of GP I;				
	(vi)	OCM Holdings I, LLC ("Holdings I") in its capacity as the general partner of Capital I;				
	(vii)	(vii) Oaktree Holdings, LLC ("Holdings") in its capacity as the managing member of Holdings I;				
	(viii) Oaktree Capital Group, LLC ("OCG") in its capacity as the managing member of Holdings;					
	(ix) Oaktree Capital Group Holdings GP, LLC ("OCGH GP," and together with each of the foregoing, the "Oaktree Report Persons") in its capacity as the indirect owner of the class B units of OCG;					
	(x)	Brookfield Corporation (f/k/a Brookfield Asset Management Inc.) ("Brookfield") in its capacity as the indirect owner of the class A units of OCG; and				
	(xi)	BAM Partners Trust (the "BAM Partnership," and together with Brookfield, the "Brookfield Reporting Persons") in its capacity as the sole owner of Class B Limited Voting Shares of Brookfield.				
Item 2(b).	Address of the Principal Business Office, or if none, Residence					
	The ad	dress of the principal business office of the Brookfield Reporting Persons is:				
	Brook	Brookfield Place, 181 Bay Street, Suite 100, Toronto, Ontario, Canada M5J 2T3.				

The address of the principal business office of the Oaktree Reporting Persons is:

333 S. Grand Avenue, 28th Floor Los Angeles, CA 90071.

Item 2(c).	Citizenship			
	See responses to Item 4 on each cover page.			
Item 2(d).	Title of	Title of Class of Securities		
	Class A Common Stock, \$0.0001 par value.			
Item 2(e).	CUSIP Number			
	61244M109			
Item 3.	If this statement is filed pursuant to Rules 13d-1(b), or 13d-2(b) or (c), check whether the person filing is a (n):			
	Not Applicable.			
Item 4.	Ownership			
	(a)		t beneficially owned: bonses to Item 9 on each cover page.	
	<ul> <li>(b) Percent of Class: See responses to Item 11 on each cover page.</li> <li>(c) Number of shares as to which the Reporting Person has:</li> </ul>			
		(i)	Sole power to vote or to direct the vote: See responses to Item 5 on each cover page.	
		(ii)	Shared power to vote or to direct the vote: See responses to Item 6 on each cover page.	
		(iii)	Sole power to dispose or to direct the disposition of: See responses to Item 7 on each cover page.	
		(iv)	<b>Shared power to dispose or to direct the disposition of:</b> See responses to Item 8 on each cover page.	
Item 5.	Ownership of Five Percent or Less of a Class			
	If this statement is being filed to report the fact that as of the date hereof the Reporting Persons have ceased to be the beneficial owner of more than five percent of the class of securities, check the following: $\boxtimes$			
Item 6.	Ownership of More than Five Percent on Behalf of Another Person			
	Not Applicable.			
Item 7	Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holdin Company			
	Not Applicable.			
Item 8.	Identifi	Identification and Classification of Members of the Group		
	Not Applicable.			
Item 9.	Notice of	of Dissolution of Group		
	Not Applicable.			

#### Item 10. Certification

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect, other than activities solely in connection with a nomination under § 240.14a–11.

#### SIGNATURE

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: February 14, 2024

#### OCM VALUE SPAC HOLDINGS, L.P.

- By: Oaktree Fund GP I, L.P.
- Its: General Partner
- By: /s/ Henry Orren
- Name: Henry Orren Title: Authorized Signatory

#### OCM VALUE SPAC HOLDINGS II, L.P.

- By: Oaktree Fund GP I, L.P.
- Its: General Partner
- By: /s/ Henry Orren
- Name: Henry Orren
- Title: Authorized Signatory

#### OAKTREE FUND GP, LLC

- By: Oaktree Fund GP I, L.P. Its: Managing Member
- its. Managing Member
- By: /s/ Henry Orren
- Name: Henry Orren
- Title: Authorized Signatory

#### OAKTREE FUND GP I, L.P.

- By: /s/ Henry Orren
- Name: Henry Orren Title: Authorized Signatory

#### OAKTREE CAPITAL I, L.P.

By: /s/ Henry Orren Name: Henry Orren Title: Senior Vice President

#### **OCM HOLDINGS I, LLC**

 By:
 /s/ Henry Orren

 Name:
 Henry Orren

 Title:
 Senior Vice President

#### **OAKTREE HOLDINGS, LLC**

By: /s/ Henry Orren Name: Henry Orren Title: Senior Vice President

#### **OAKTREE CAPITAL GROUP, LLC**

By: /s/ Henry Orren Name: Henry Orren

Title: Senior Vice President

#### OAKTREE CAPITAL GROUP HOLDINGS GP, LLC

By: <u>/s/ Henry Orren</u> Name: Henry Orren Title: Senior Vice President

#### **BROOKFIELD CORPORATION**

By: /s/ Swati Mandava

Name: Swati Mandava

Title: Managing Director, Legal & Regulatory

# BAM PARTNERS TRUST, by its trustee, BAM CLASS B PARTNERS INC.

By: /s/ Kathy Sarpash

Name: Kathy Sarpash

Title: Secretary

### EXHIBIT LIST

Exhibit A

Joint Filing Agreement, dated as of February 14, 2023, by and among the Reporting Persons (incorporated herein by reference to Exhibit 1 to that certain Schedule 13G filed on February 14, 2023, by the Reporting Persons with the Securities and Exchange Commission).