Securities registered pursuant to Section 12(b) of the Act: Title of each class

Name of each exchange on which registered



Clever Leaves Holdings Inc.

Primary Offering of 17,777,361 Common Shares Issuable Upon Exercise of Warrants 125,370 Common Shares Issuable Upon Exercise of Options

Secondary Offering of 3,654,707 Common Shares 4,900,000 Warrants to Purchase Common Shares 4,900,000 Common Shares Issuable upon Exercise of Warrants

This Prospectus Supplement No. 2 supplements the Prospectus dated April 7, 2023 (the "Prospectus") of Clever Leaves Holdings Inc., a corporation organized under the laws of British Columbia, Canada ("we" or the "Company"), that forms a part of the Company's Registration Statement on Form S-1 (File No. 333-252241). This Prospectus Supplement No. 2 is being filed to update and supplement certain information contained in the Prospectus with the information contained in our Current Report on Form 8-K, filed with the Securities and Exchange Commission on June 2, 2023. This Prospectus Supplement No. 2 should be read in conjunction with the Prospectus. If there is any inconsistency between the information in the Prospectus and this Prospectus Supplement, you should rely on the information in this Prospectus Supplement.

Investing in our securities involves a high degree of risk. Before buying any securities, you should carefully read the discussion of material risks of investing in our securities in "Risk Factors" beginning on page 9 of the Prospectus.

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities or passed on the adequacy or accuracy of the Prospectus or this Prospectus Supplement. Any representation to the contrary is a criminal offense.

The date of this Prospectus Supplement is June 2, 2023

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM 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): June 2, 2023

Clever Leaves Holdings Inc.

	(Exact name of registrant as specified in its charter)	
British Columbia, Canada	001-39820	Not Applicable
(State or other jurisdiction of incorporation)	(Commission File Number)	(I.R.S. Employer Identification No.)
Bodega 19-B Parque Industrial Ti Tocancipá - Cundinamarca, Co		Not Applicable
(Address of principal executive	offices)	(Zip Code)
	(561) 634-7430 (Registrant's telephone number, including area code) Not Applicable (Former name or former address, if changed since last report	rt)
Check the appropriate box below if the Form 8-K is inte	nded to simultaneously satisfy the filing obligation of the regis	strant under any of the following provisions:
☐ Written communications pursuant to Rule 425 unde	r the Securities Act (17 CFR 230.425)	
☐ Soliciting material pursuant to Rule 14a-12 under the	ne Exchange Act (17 CFR 240.14a-12)	
☐ Pre-commencement communications pursuant to Ru	ale 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))	
☐ Pre-commencement communications pursuant to Ru	ale 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))	

Trading Symbol(s)

	For 12 202 420	Withhold	Broker Non-Votes
pany's Board of Directors for a term of on	e year. The results of the v	ote were as follows:	
		d upon at the Annua	l Meeting and the
on awards granted under the 2020 Plan (su ent was set forth in the Company's definity Statement"), under the heading "Proposa the summary set forth in the Proxy Statem	bject to certain specified of the proxy statement on Sci 13: Amendment to the Count do not purport to be a	rds granted under texceptions). hedule 14A, which impany's 2020 Incercomplete description	was filed with the ative Award Plan" in of the 2020 Plan.
the "Plan Amendment") to the Company's	s 2020 Incentive Award F	Plan (the "2020 Plan	"). The board of
f Directors; Appointment of Certain Off	icers; Compensatory Arı	angements of Cert	ain Officers.
ange Act. 🗆			
	ansition period for comply	ying with any new o	r revised financial
n company as defined in Rule 405 of the So	ecurities Act of 1933 (§230	0.405 of this chapter) or Rule 12b-2 of
	THE	Nasuay Stock Mark	ici LLC
it i	trant has elected not to use the extended trange Act. The proof of the South of t	trant has elected not to use the extended transition period for complyinge Act. Figure 1 Figure 2 Figure 3 Figure 4 Figu	trant has elected not to use the extended transition period for complying with any new orange Act. First of Clever Leaves Holdings Inc. ("Clever Leaves" or, the "Company") held on June 2, 2 the "Plan Amendment") to the Company's 2020 Incentive Award Plan (the "2020 Plan to the "2020 Plan on April 18, 2023, subject to shareholder approval (the 2020 Plan anber of common shares that may be delivered pursuant to awards granted under the awards granted under the 2020 Plan (subject to certain specified exceptions). The word of the two proposals of the the Company's 2020 Incentive Awards granted under the 2020 Plan (subject to certain specified exceptions). The word of the two proposals of the two proposals of the two proposals of the Plan Amendment, which are attached hereto as Exhibit 10.1 and Exhibit 10.2 and the Plan Amendment, which are attached hereto as Exhibit 10.1 and Exhibit 10.2 and the Plan Amendment, which are attached hereto as Exhibit 10.1 and Exhibit 10.2 and the Plan Amendment, which are attached hereto as Exhibit 10.1 and Exhibit 10.2 and the Plan Amendment, which are attached hereto as Exhibit 10.1 and Exhibit 10.2 and Exhibit 10.3 and Exhibit 10.3 and Exhibit 10.3 and Exhibit 10.4 and Exhibit 1

Name of Nominee	For	Withhold	Broker Non-Votes
Andrés Fajardo	13,303,438	275,562	9,976,652
Elisabeth DeMarse	8,376,120	5,202,880	9,976,652
Elisabeth Dewiatse	8,570,120	3,202,880	9,970,032
Gary M. Julien	8,616,668	4,962,332	9,976,652
George J. Schultze	13,318,417	260,583	0.076.652
George J. Schultze	13,318,417	200,383	9,976,652
William Muecke	13,104,644	474,356	9,976,652

Proposal 2: Appointment of the Company's Independent Registered Public Accounting Firm

The shareholders have appointed Marcum LLP as the Company's independent registered public accounting firm for the year ending December 31, 2023. The results of the vote were as follows:

				Broker
_	For	Against	Abstain	Non-Votes
	23,351,991	80,449	123,212	0

Proposal 3: An Amendment to the Company's 2020 Incentive Award Plan

The shareholders approved an amendment to the Company's 2020 Incentive Award Plan. The results of the vote were as follows:

For	Against	Abstain	Broker Non-Votes
	3		
8,986,320	4,535,154	57,526	9,976,652

Item 9.01. Financial Statements and Exhibits.

Exhibit No.	Description
10.1	Clever Leaves Holdings Inc. 2020 Incentive Award Plan (incorporated by reference to Exhibit 10.37 to the Registration Statement on Form S-1 (File No. 333-
	252241) filed with the Commission by the Registrant on January 20, 2021).
10.2	Clever Leaves Holdings Inc. Amendment to the 2020 Incentive Award Plan
104	Cover Page Interactive Data File (the cover page XBRL tags are embedded within the Inline XBRL document)

SIGNATURE

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.

Clever Leaves Holdings Inc.

By: /s/ Marta Pinto Leite

Name: Marta Pinto Leite

Title: General Counsel and Corporate Secretary

Date: June 2, 2023

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Exhibit 10.2

AMENDMENT TO THE COMPANY'S 2020 INCENTIVE AWARD PLAN

This Amendment (this "Plan Amendment") to the Clever Leaves Holdings Inc. 2020 Incentive Award Plan (as may be amended from time to time, the "2@0 Plan") is made as of June 2, 2023. Capitalized terms used herein without definition shall have the meanings ascribed to such terms in the 2020 Plan.

WHEREAS, Section 12.1(a) of the 2020 Plan permits the Board to amend the 2020 Plan, subject, in the case of certain amendments, including those increasing the number of shares available under the 2020 Plan, to the approval by the Company's shareholders of such amendment;

WHEREAS, the Board desires to amend the 2020 Plan to increase the number of Shares available for grant under the 2020 Plan;

WHEREAS, the Board desires to incentivize service providers to remain in their positions with the Company by instituting a one-year minimum vesting requirement for Awards issued under the 2020 Plan (with certain exceptions);

WHEREAS, this Plan Amendment shall be submitted to the Company's shareholders for approval, and shall become effective as of the date on which the Company's shareholders approve such Plan Amendment (the "Amendment Effective Date"); and

WHEREAS, if the Company's shareholders fail to approve this Plan Amendment, the 2020 Plan as in effect prior to the Amendment Effective Date shall continue in full force and effect;

NOW, THEREFORE, pursuant to Section 12.1(a) of the 2020 Plan, the 2020 Plan is hereby amended as follows, effective as of the Amendment Effective Date:

- 1. The first sentence of Section 3.1(a) of the 2020 Plan is hereby amended to read as follows: "Subject to Sections 3.1(b) and 12.2, the aggregate number of Shares which may be issued or transferred pursuant to Awards under the Plan is 8,388,215, all of which may be issued in the form of Incentive Stock Options."
- 2. A new Section 3.2, titled "Minimum Vesting Period of One Year", is hereby added to the 2020 Plan as follows: "In no event shall any Award granted under the Plan on or after the date on which the Company's shareholders approve the amendment to the Plan pursuant to which this section 3.2 is added vest or otherwise become payable earlier than one year following the date on which such award is granted, other than as described in Section 12.2; provided, however that, notwithstanding the foregoing, the minimum vesting requirement of this Section 3.2 shall not apply to: (i) any Substitute Awards, (ii) any Awards delivered in lieu of fully-vested cash awards or payments, (iii) any Awards to non-employee directors for which the vesting period runs from the date of one annual meeting of the Company's shareholders to the next annual meeting of the Company's shareholders, or (iv) any other Awards granted by the Committee from time to time that result in the issuance of an aggregate of up to 5% of the Shares available for issuance pursuant to Section 3.1(a), provided that, nothing in this Section 3.2 limits the ability of an Award to provide that such minimum vesting restrictions may lapse or be waived upon a Participant's termination of service or death or disability.
- 3. This Plan Amendment may be executed in one or more facsimile, electronic or original counterparts, each of which shall be deemed an original and both of which together shall constitute the same instrument.
- 4. All terms and provisions of 2020 Plan not amended hereby shall remain in full force and effect. From and after the Amendment Effective Date, all references to the term "Plan" or "2020 Plan" in this Plan Amendment or the 2020 Plan shall include the terms contained in this Plan Amendment.