SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13G

(Rule 13d-102)

INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT TO § 240.13d-1(b), (c) AND (d) AND AMENDMENTS THERETO FILED PURSUANT TO § 240.13d-2.

(Amendment No.)*

Luckin Coffee Inc.

(Name of Issuer)

Class A Ordinary Shares, \$0.000002 par value per share

(Title of Class of Securities)

54951L109

(CUSIP Number)

December 31, 2019

(Date of Event Which Requires Filing of this statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- x Rule 13d-1(b)
- o Rule 13d-1(c)
- o Rule 13d-1(d)

The information required in the remainder of this cover page shall not be deemed to be "filed" for purposes 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).

^{*}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 the disclosures provided in a prior cover page.

| (1) | Names of Reporting Persons Susquehanna Investment Group Check the Appropriate Box if a Member of a Group (See Instructions) | | |
|--|--|---|--|
| (2) | | | |
| | (a) | 0 | |
| | (b) | 0 | |
| (3) | SEC Use Only | | |
| (4) | Citizenship or Place of Organization Pennsylvania | | |
| | (5) | Sole Voting Power 1,026,112 (1) | |
| Number of Shares Beneficially | (6) | Shared Voting Power 21,222,872 (1) | |
| Owned by Cach Reporting Person With | (7) | Sole Dispositive Power 1,026,112 (1) | |
| | (8) | Shared Dispositive Power 21,222,872 (1) | |
| (9) | Aggregate Amount Beneficially Owned by Each Reporting Person 21,222,872 (1) | | |
| (10) | Check box if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) o | | |
| (11) | Percent of Class Represented by Amount in Row (9) 6.3% | | |
| (12) | Type of Reporting Person (See Instructions) BD, PN | | |

⁽¹⁾ Susquehanna Investment Group and Susquehanna Securities, LLC are affiliated independent broker-dealers which may be deemed a group. For purposes of this report, we have indicated that each reporting person has sole voting and dispositive power with respect to the shares beneficially owned by it and that the reporting persons have shared voting and dispositive power with respect to all shares beneficially owned by all of the reporting persons. Each of the reporting persons disclaims beneficial ownership of shares owned directly by another reporting person.

| (1) | Names of Reporting Persons Susquehanna Securities, LLC Check the Appropriate Box if a Member of a Group (See Instructions) | | |
|-------------------------------------|---|---|--|
| (2) | | | |
| | (a) | | |
| | (b) | 0 | |
| (3) | SEC Use Only | | |
| (4) | Citizenship or Place of Organization Delaware | | |
| | (5) | Sole Voting Power 20,196,760 (1) | |
| Number of Shares Beneficially | (6) | Shared Voting Power 21,222,872 (1) | |
| Owned by Each Reporting Person With | (7) | Sole Dispositive Power 20,196,760 (1) | |
| | (8) | Shared Dispositive Power 21,222,872 (1) | |
| (9) | Aggregate Amount Beneficially Owned by Each Reporting Person 21,222,872 (1) | | |
| (10) | Check box if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) o | | |
| (11) | Percent of Class Represented by Amount in Row (9) 6.3% | | |
| (12) | Type of Reporting Person (See Instructions) BD, OO | | |

⁽¹⁾ Susquehanna Investment Group and Susquehanna Securities, LLC are affiliated independent broker-dealers which may be deemed a group. For purposes of this report, we have indicated that each reporting person has sole voting and dispositive power with respect to the shares beneficially owned by it and that the reporting persons have shared voting and dispositive power with respect to all shares beneficially owned by all of the reporting persons. Each of the reporting persons disclaims beneficial ownership of shares owned directly by another reporting person.

Item 1.

(a) Name of Issuer

Luckin Coffee Inc. (the "Company")

(b) Address of Issuer's Principal Executive Offices

17F Block A, Tefang Portman Tower

No. 81 Zhanhong Road

Siming District, Xiamen, Fujian

People's Republic of China, 361008

Item 2(a). Name of Person Filing

This statement is filed by the entities listed below, who are collectively referred to herein as "Reporting Persons," with respect to the Class A Ordinary Shares of the Company, \$0.000002 par value per share (the "Shares").

- (i) Susquehanna Investment Group
- (ii) Susquehanna Securities, LLC

Item 2(b). Address of Principal Business Office or, if none, Residence

The address of the principal business office of each of Susquehanna Investment Group and Susquehanna Securities, LLC is:

401 E. City Avenue

Suite 220

Bala Cynwyd, PA 19004

Item 2(c). Citizenship

Citizenship is set forth in Row 4 of the cover page for each Reporting Person hereto and is incorporated herein by reference for each such Reporting Person.

Item 2(d) Title of Class of Securities

Class A Ordinary Shares, \$0.000002 par value per share

Item 2(e) CUSIP Number

54951L109. The CUSIP Number applies to American Depositary Shares, each of which represents eight (8) Shares.

Item 3. If this statement is filed pursuant to §§240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:

- (a) x Broker or dealer registered under Section 15 of the Act (15 U.S.C. 78o).
- (b) o Bank as defined in Section 3(a)(6) of the Act (15 U.S.C. 78c).
- (c) o Insurance company as defined in Section 3(a)(19) of the Act (15 U.S.C. 78c).
- (d) o Investment company registered under Section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8).
- (e) o An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E);
- (f) o An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F);
- (g) o A parent holding company or control person in accordance with §240.13d-1(b)(1)(ii)(G);
- (h) o A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
- (i) O A church plan that is excluded from the definition of an investment company under Section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);
- (j) o A non-U.S. institution in accordance with §240.13d-1(b)(1)(ii)(J);
- (k) o Group, in accordance with Rule 13d-1(b)(1)(ii)(K). If filing as a non-U.S. institution in accordance with §240.13d-1(b)(1)(ii)(J), please specify the type of institution:______

Item 4. Ownership

Provide the following information regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1.

The information required by Items 4(a) - (c) is set forth in Rows 5 - 11 of the cover page for each Reporting Person hereto and is incorporated herein by reference for each such Reporting Person.

The number of Shares reported as beneficially owned consists of 21,222,872 Shares (represented by 2,652,859 American Depositary Shares).

The number of Shares reported as beneficially owned by Susquehanna Investment Group includes options to buy 592,000 Shares. The number of Shares reported as beneficially owned by Susquehanna Securities, LLC includes options to buy 15,859,200 Shares.

Exhibit 99.1 to the Company's Report of Foreign Private Issuer on Form 6-K, filed on November 20, 2019, indicates that there were 334,734,912 Shares outstanding as of September 30, 2019.

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 person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following: o

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 Holding Company or Control Person

Not applicable.

Item 8. Identification and Classification of Members of the Group

Not applicable.

Item 9. Notice of Dissolution of Group

Not applicable.

CUSIP No: 54951L109

Item 10. Certification

By signing below each of the undersigned certifies that, to the best of its knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and 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.

SIGNATURES

By:

Name:

Title:

After reasonable inquiry and to the best of its knowledge and belief, each of the undersigned certifies that the information with respect to it set forth in this statement is true, complete, and correct.

Dated: February 10, 2020

SUSQUEHANNA INVESTMENT GROUP

SUSQUEHANNA SECURITIES, LLC

/s/ Brian SopinskyBy:/s/ Brian SopinskyBrian SopinskyName:Brian SopinskyGeneral CounselTitle:Secretary

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CUSIP No: 54951L109

EXHIBIT INDEX

EXHIBIT INDEX

EXHIBIT

I

DESCRIPTION

Joint Filing Agreement

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EXHIBIT I

JOINT FILING AGREEMENT

This will confirm the agreement by and among the undersigned that the Schedule 13G filed with the Securities and Exchange Commission on or about the date hereof with respect to the beneficial ownership by the undersigned of the Class A Ordinary Shares of Luckin Coffee Inc., \$0.000002 par value per share, is being filed, and all amendments thereto will be filed, on behalf of each of the persons and entities named below in accordance with Rule 13d-1(k) under the Securities Exchange Act of 1934, as amended. This Agreement may be executed in two or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.

Dated as of February 10, 2020

SUSQUEHANNA INVESTMENT GROUP

SUSQUEHANNA SECURITIES, LLC

By: /s/ Brian Sopinsky
Name: Brian Sopinsky
Title: General Counsel

By: /s/ Brian Sopinsky
Name: Brian Sopinsky
Title: Secretary

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