UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 **SCHEDULE 13G**

Under the Securities Exchange Act of 1934 (Amendment No. 3)*

Herbalife Nutrition Ltd.

(Name of Issuer)

Common Shares, par value \$0.0005 per share

(Title of Class of Securities)

G4412G101

(CUSIP Number)

September 30, 2024

(Date of Event Which Requires Filing of this Statement)

ال	heck t	the a	pprop	riate	box 1	to des	signate	the	rule	pursu	ant to	o wr	nich	this	Sche	dule	1S 1	filed:

Check the	e appropriate box t	o designate the rule pursuant to which this Schedule is filed:
[X]	Rule 13d-1(b)	
[X]	Rule 13d-1(c)	
[]] Rule 13d-1(d	
		er page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and ent containing information which would alter the disclosures provided in a prior cover page.
		the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange rwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the
	persons who are ly valid OMB co	to respond to the collection of information contained in this form are not required to respond unless the form display ntrol number.
		1
CUSIP No.	G4412G101	
1.	Names of R	eporting Persons.
	Route One	Investment Company, L.P.
2.	Check the A	appropriate Box if a Member of a Group (See Instructions)
	(a)	
	(b) X	
3.	SEC Use Only	
4.	Citizenship	or Place of Organization Delaware
Number Shares	of	5. Sole Voting Power 0
Beneficia Owned b		6. Shared Voting Power 8,631,411
Each Rep	porting	7. Sole Dispositive Power 0
Person V	Vith:	8. Shared Dispositive Power 8,631,411

9. Aggregate Amount Beneficially Owned by Each Reporting Person 8,631,411

10.		Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)							
11.	11. Percent of Class Represented by Amount in Row (9) 8.6%								
12.	12. Type of Reporting Person (See Instructions) IA, PN								
CUSIP No. G44	12G101	2							
1.	Names of Re	mes of Reporting Persons.							
	ROIC, LLC	.C							
2.	Check the A	neck the Appropriate Box if a Member of a Group (See Instructions)							
	(a)								
	(b) X								
3. SEC	Use Only								
4.	Citizenship o	or Place of Organization Delaware							
Number of		5. Sole Voting Power 0							
Shares Beneficially		6. Shared Voting Power 8,631,411							
Owned by Each Reporting	ng	7. Sole Dispositive Power 0							
Person With:		8. Shared Dispositive Power 8,631,411							
9.	Aggregate A	mount Beneficially Owned by Each Reporting Person 8,631,411							
10.		Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See instructions)							
11.	Percent of C	ercent of Class Represented by Amount in Row (9) 8.6%							
12.	Type of Rep	Type of Reporting Person (See Instructions) HC, OO							
		3							
CUSIP No. G44	12G101								
1.	Names of Re	eporting Persons.							
	Route One l	Investment Company, LLC							
2.	Check the A	ppropriate Box if a Member of a Group (See Instructions)							
	(a)								
	(b) X								
3. SEC	Use Only								
4.	Citizenship o	or Place of Organization Delaware							
Number of Shares		5. Sole Voting Power 0							
Beneficially Owned by		6. Shared Voting Power 8,631,411							
Each Reporting	ng	7. Sole Dispositive Power 0							
Person With:		8. Shared Dispositive Power 8,631,411							
9.	Aggregate A	mount Beneficially Owned by Each Reporting Person 8,631,411							
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)								

11.	Percent of Class Represented by Amount in Row (9) 8.6%								
12.									
CUSIP No. G441	4 2G101								
1.	1. Names of Reporting Persons.								
	Route One Offshore Master Fund, L.P.								
2.	Check the Appropriate Box if a Member of a Group (See Instructions)								
	(a)								
	(b) X								
3. SEC	Use Only								
4.	Citizenship or Place of Organization Cayman Islands								
Number of Shares	5. Sole Voting Power 0								
Beneficially Owned by	6. Shared Voting Power 5,956,034								
Each Reportin	7. Sole Dispositive Power 0								
Person With:	8. Shared Dispositive Power 5,956,034								
9.	Aggregate Amount Beneficially Owned by Each Reporting Person 5,956,034								
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)								
11.	Percent of Class Represented by Amount in Row (9) 5.9%								
12.	Type of Reporting Person (See Instructions) PN								
CUSIP No. G441	20101								
1.	Names of Reporting Persons. William E. Duhamel, Ir.								
2	William F. Duhamel, Jr.								
2.	Check the Appropriate Box if a Member of a Group (See Instructions)								
	(a)								
	(b) X								
	Use Only								
4.	Citizenship or Place of Organization U.S.A.								
Number of Shares	5. Sole Voting Power 0								
Beneficially Owned by	6. Shared Voting Power 8,631,411								
Each Reporting Person With:	7. Sole Dispositive Power 0 8. Shared Dispositive Power 8,631,411								
9.	Aggregate Amount Beneficially Owned by Each Reporting Person 8,631,411								
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)								
11.	Percent of Class Represented by Amount in Row (9) 8.6%								
12.	. Type of Reporting Person (See Instructions) HC, IN								

1. Names of Reporting Persons.

Jason E. Moment

2. Check the Appropriate Box if a Member of a Group (See Instructions)

(a) _____

(b) **X**

3. SEC Use Only

4. Citizenship or Place of Organization U.S.A.

Number of Shares	5. Sole Voting Power 0
Beneficially Owned by	6. Shared Voting Power 8,631,411
Each Reporting Person With:	7. Sole Dispositive Power 0 8. Shared Dispositive Power 8,631,411

- 9. Aggregate Amount Beneficially Owned by Each Reporting Person **8,631,411**
- Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)
- 11. Percent of Class Represented by Amount in Row (9) 8.6%
- 12. Type of Reporting Person (See Instructions) HC, IN

7

CUSIP No. G4412G101

Item 1.

(a) Name of Issuer

Herbalife Nutrition Ltd.

(b) Address of Issuer's Principal Executive Offices

P.O. Box 309, Ugland House, Grand Cayman, Cayman Islands KY1-1104

Item 2.

(a) The names of the persons filing this statement are:

Route One Investment Company, L.P. ("Route One")
ROIC, LLC
Route One Investment Company, LLC (the "General Partner")
Route One Offshore Master Fund, L.P. (the "Master Fund")
William F. Duhamel, Jr.
Jason E. Moment
(collectively, the "Filers").

Route One is the investment adviser to investment funds, including the Master Fund, and the General Partner is the general partner of one or more of those funds. ROIC, LLC is the general partner of Route One. Mr. Duhamel and Mr. Moment are the control persons of Route One, ROIC, LLC and the General Partner. The Filers are filing this Schedule 13G jointly, but not as members of a group, and each disclaims membership in a group. Each Filer also disclaims beneficial ownership of the Stock except to the extent of that person's pecuniary interest therein. Further, filing this Schedule 13G on behalf of the Master Fund should not be construed as an admission that it is, and it disclaims that it is, a beneficial owner, as defined in Rule 13d-3 under the Act, of any of the Stock covered by this Schedule 13G.

(b) The principal business office of the Filers other than the Master Fund is located at:

One Letterman Drive Building D, Suite DM 200 San Francisco, CA 94129 The principal business office of the Master Fund is located at:

c/o Citco Fund Services (Cayman Islands) Limited 89 Nexus Way Camana Bay P.O. Box 31106SMB Grand Cayman, Cayman Islands

- (c) For citizenship of Filers, see Item 4 of the cover sheet for each Filer.
- (d) This statement relates to the Issuer's Common Shares, par value \$0.0005 per share (the "Stock").
- (e) The CUSIP number of the Issuer is: G4412G101

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

(a)	[] Broker or dealer registered under section 15 of the Act (15 U.S.C. /80).
(b)	[] Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c).
(c)	[] Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c).
(d)	[] Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8).
(e)	[x] An investment adviser in accordance with section 240.13d-1(b)(1)(ii)(E).
(f)	[] An employee benefit plan or endowment fund in accordance with section 240.13d-1(b)(1)(ii)(F).
(g)	[x] A parent holding company or control person in accordance with 240.13d-1(b)(1)(ii)(G)
(h)	[] A savings association as defined in section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813).
(i)	[] 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)	[] A non-U.S. institution in accordance with §240.13d-1(b)(ii)(J).
(k)	[] Group, in accordance with Rule 13d-1(b)(1)(ii)(K).
If filin	g 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.

See Items 5-9 and 11 of the cover page for each Filer.

The percentages reported in this Schedule 13G are based on 100,791,979 Common Shares outstanding as of October 23, 2024, as reported in the Issuer's Form 10-Q filed on October 30, 2024.

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 [].

Item 6. Ownership of More than Five Percent on Behalf of Another Person.

Route One is the investment adviser to investment funds, including the Master Fund, and the General Partner is the general partner of one or more of those funds. The funds hold the Stock for the benefit of their investors and have the right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of, the Stock. Other than the Master Fund, no individual fund's holdings of the Stock are more than five percent of the outstanding Stock.

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company.

Not applicable.

Item 8. Identification and Classification of Members of the Group.

Not applicable.

Item 9. Notice of Dissolution of Group

Not applicable.

Item 10. Material to Be Filed as Exhibits

Agreement Regarding Joint Filing of Statement on Schedule 13D or 13G.

Item 11. Certification.

Certification of Route One, ROIC, LLC, the General Partner, Mr. Duhamel and Mr. Moment

By signing below I certify that, to the best of my 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, other than activities solely in connection with a nomination under § 240.14a-11.

Certification of the Master Fund

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.

8

CUSIP No. G4412G101

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: November 7, 2024

Route One Investment Company, L.P. Route One Offshore Master Fund, L.P. By: ROIC, LLC, General Partner By: Route One Investment Company, LLC, General Partner /s/ Jason E. Moment /s/ Jason E. Moment Jason E. Moment Jason E. Moment Managing Member Managing Member ROIC, LLC /s/ Jason E. Moment /s/ Jason E. Moment Jason E. Moment Jason E. Moment Managing Member Route One Investment Company, LLC /s/ Jason E. Moment By: /s/ William F. Duhamel, Jr. Jason E. Moment William F. Duhamel, Jr. Managing Member

9

CUSIP No. G4412G101

EXHIBIT A

AGREEMENT REGARDING JOINT FILING OF STATEMENT ON SCHEDULE 13D OR 13G

The undersigned agree to file jointly with the Securities and Exchange Commission (the "SEC") any and all statements on Schedule 13D, Schedule 13G or Forms 3, 4 or 5 (and any amendments or supplements thereto) required under section 13(d) or 16(a) of the Securities Exchange Act of 1934, as amended, in connection with purchases by the undersigned of the securities of any issuer. For that purpose, the undersigned hereby constitute and

appoint Route One Investment Company, L.P., a Delaware limited partnership, as their true and lawful agent and attorney-in-fact, with full power and authority for and on behalf of the undersigned to prepare or cause to be prepared, sign, file with the SEC and furnish to any other person all certificates, instruments, agreements and documents necessary to comply with section 13(d) and section 16(a) of the Securities Exchange Act of 1934, as amended, in connection with said purchases, and to do and perform every act necessary and proper to be done incident to the exercise of the foregoing power, as fully as the undersigned might or could do if personally present.

Dated: November 7, 2024

Rout	e One Investment Company, L.P.	Route One Offshore Master Fund, L.P.					
Ву:	ROIC, LLC, General Partner	By: Route One Investment Company, LLC, General Partner					
	By: /s/ Jason E. Moment Jason E. Moment Managing Member	By: /s/ Jason E. Moment Jason E. Moment Managing Member					
ROIG	C, LLC						
By:	/s/ Jason E. Moment	/s/ Jason E. Moment					
	Jason E. Moment. Managing Member	Jason E. Moment					
Rout	e One Investment Company, LLC						
By:	/s/ Jason E. Moment	/s/ William F. Duhamel, Jr.					
	Jason E. Moment Managing Member	William F. Duhamel, Jr.					