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): August 8, 2022

INTERNATIONAL FLAVORS & FRAGRANCES INC.

(Exact Name of Registrant as Specified in Charter)

New York	1-4858		13-1432060	
(State or Other Jurisdiction of Incorporation)	(Commission File Number		(I.R.S. Employer Identification No.)	
521 West 57th Street,	New York,	New York	10019	
200 Powder Mill Road,	Wilmington,	Delaware	19803	
(Address of Princ	(Zip Code)			

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

Registrant's telephone number, including area code (212) 765-5500

☐ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
\square Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
□ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
☐ Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

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

Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Common Stock, par value 12 1/2¢ per share	IFF	New York Stock Exchange
1.75% Senior Notes due 2024	IFF 24	New York Stock Exchange
1.800% Senior Notes due 2026	IFF 26	New York Stock Exchange

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this

hapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).	
	Emerging growth company \square
If an emerging growth company, indicate by check mark if the registrant has elected not to use the extension or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. \Box	ended transition period for complying with any

Item 1.01 Entry into a Material Definitive Agreement

Amendment to Existing Term Loan Agreement

On August 4, 2022, International Flavors & Fragrances ("IFF" or the "Company") entered into Amendment No. 2 (the "Term Loan Amendment") to the term loan credit agreement (as amended by that certain Amendment No. 1 to Credit Agreement, dated August 25, 2020, as further supplemented by that certain Icon Debt Assumption Supplement, dated March 4, 2021, the "Term Loan Credit Agreement") with Morgan Stanley Senior Funding, Inc. as administrative agent. The Term Loan Amendment amends the maximum permitted Leverage Ratio (as defined in the Term Loan Credit Agreement) to delay certain of the step downs with the result that the maximum permitted Leverage Ratio continues to be 4.50 to 1.0, stepping down to 3.50 to 1.0 over time (with a step-up if the Company consummates certain qualified acquisitions), with the first step-down occurring as of the end of the third fiscal quarter of 2023 instead of the end of the fourth fiscal quarter of 2022.

Amendment to Existing Revolving Credit Agreement

On August 4, 2022, IFF entered into Amendment No. 1 (the "Revolver Amendment") to the Third Amended and Restated Credit Agreement (the "Amended and Restated Revolving Credit Agreement"), dated July 28, 2021, among the Company, certain of its subsidiaries, the banks, financial institutions and other institutional lenders party thereto, and Citibank, N.A. as administrative agent. The Revolver Amendment amends the maximum permitted Leverage Ratio (as defined in the Amended and Restated Revolving Credit Agreement) to delay certain of the step downs with the result that the maximum permitted Leverage Ratio continues to be 4.50 to 1.0, stepping down to 3.50 to 1.0 over time (with a step-up if the Company consummates certain qualified acquisitions), with the first step-down occurring as of the end of the third fiscal quarter of 2023 instead of the end of the fourth fiscal quarter of 2022.

The descriptions of the Term Loan Amendment and the Revolver Amendment contained in this Item 1.01 do not purport to be complete and are subject to, and qualified in their entirety by, the full text of the Term Loan Amendment and the Revolver Amendments filed as Exhibits 10.1 and 10.2, respectively, hereto and incorporated herein by reference.

Item 2.02 Results of Operations and Financial Condition

Attached and being furnished hereby as Exhibit 99.1 is a copy of a press release of International Flavors & Fragrances Inc. ("IFF" or the "Company"), dated August 8, 2022, reporting IFF's financial results for the quarter ended June 30, 2022.

A live webcast to discuss the Company's second quarter 2022 financial results will be held on August 9, 2022, at 9:00 a.m. ET. The webcast and accompanying slide presentation may be accessed on the Company's IR website at <u>ir.iff.com</u>. For those unable to listen to the live webcast, a recorded version will be made available on the Company's website approximately one hour after the event and will remain available on IFF's website for one year.

Exhibit 99.1 is being furnished under Item 2.02 and shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to the liability of such section, nor shall such exhibit be deemed incorporated by reference in any filing under the Securities Act of 1993, as amended, or the Exchange Act.

Item 2.03 Creation of a Direct Financial Obligation or an Obligation under an Off-Balance Sheet Arrangement or Registrant

The information set forth in Item 1.01 of this Current Report on Form 8-K is incorporated by reference into this Item 2.03.

Item 9.01 Financial Statements and Exhibits

(d) Exhibits

<u>Number</u>	<u>Description</u>
10.1	Amendment No. 2 to Term Loan Credit Agreement, dated as of August 4, 2022, among International Flavors & Fragrances Inc., as borrower, the lenders signatory thereto and Morgan Stanley Senior Funding, Inc., as administrative agent.
10.2	Amendment No. 1 to Third Amended & Restated Revolving Credit Agreement, dated as of August 4, 2022, among International Flavors & Fragrances Inc., International Flavors & Fragrances (Nederland) Holdings B.V. and International Flavors & Fragrances I.F.F. (Nederland) B.V., as borrowers, the lenders signatory thereto and Citibank, N.A., as administrative agent.
99.1	Press Release dated August 8, 2022 of International Flavors & Fragrances Inc.
104	Cover Page Interactive Data File (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.

INTERNATIONAL FLAVORS & FRAGRANCES INC.

By:	Richter	/s/ Glenn
Name	: Richter	Glenn
Title:	Title: Vice President and Chief Financial Officer	Executive
Dated: 2022		August 8,

AMENDMENT NO. 2 TO CREDIT AGREEMENT

This AMENDMENT NO. 2 TO CREDIT AGREEMENT, dated as of August 4, 2022 (this "Amendment"), is entered into among INTERNATIONAL FLAVORS & FRAGRANCES INC. (as successor to Nutrition & Biosciences, Inc.) (the "Company"), the Lenders signatory hereto and MORGAN STANLEY SENIOR FUNDING, INC., as administrative agent (in such capacity, the "Agent").

WHEREAS, the Company, the Lenders from time to time party thereto and the Agent have entered into that certain Term Loan Agreement, dated as of January 17, 2020 (as amended by that certain Amendment No. 1 to Credit Agreement, dated as of August 25, 2020, as further supplemented by that certain Icon Debt Assumption Supplement, dated as of March 4, 2021, and as further amended, amended and restated, supplemented or otherwise modified prior to the date hereof, the "Credit Agreement").

WHEREAS, pursuant to <u>Section 9.01</u> of the Credit Agreement, the Company, the Lenders party hereto (constituting the Required Lenders) and the Agent have agreed to amend the Credit Agreement as provided for herein.

NOW, THEREFORE, in consideration of the mutual execution hereof and other good and valuable consideration, the parties hereto hereby agree as follows:

- 1. <u>Defined Terms</u>. Capitalized terms used herein and not otherwise defined herein have the meanings given in the Credit Agreement.
- 2. <u>Amendment</u>. Upon satisfaction of the conditions set forth in Section 3 hereof, the Credit Agreement is hereby amended as follows:
- (a) Section 1.01 of the Credit Agreement is hereby amended by adding the following definitions thereto, in the appropriate alphabetical order:
 - "Amendment No. 1" means that certain Amendment No. 1 to Credit Agreement, dated as of August 25, 2020, among Nutrition & Biosciences, Inc., the Lenders signatory thereto and the Agent.
 - "Amendment No. 2" means that certain Amendment No. 2 to Credit Agreement, dated as of August 4, 2022, among the Company, the Lenders signatory thereto and the Agent.
- (b) <u>Section 1.01</u> of the Credit Agreement is hereby amended by amending and restating the definition of "Loan Documents" to read as follows:
- "Loan Documents" shall mean this Agreement, the Guaranty (to the extent outstanding), the Amendment No. 1, the Amendment No. 2, the Icon Debt Assumption Supplement and any Note.
 - (c) Section 5.03 of the Credit Agreement is hereby amended and restated in its entirety to read as follows:

SECTION 5.03 <u>Financial Covenant</u>. So long as any Advance shall remain unpaid, the Company shall maintain a Leverage Ratio as of the end of any Relevant Period of not more than: (i) 4.50 to 1.00 until and including the end of the fiscal quarter ending on June 30, 2023, (ii) then 4.25 to 1.00 until and including the end of the fiscal quarter ending June 30, 2024, (iv) then 3.75 to 1.00 until and including the end of the fiscal quarter ending September 30, 2024 and (v) 3.50 to 1.00 as of the end of any Relevant Period ending thereafter; *provided* that, commencing after the end of the fiscal quarter ending on September 30, 2024, if the Company or any of its Subsidiaries consummates an acquisition of all or substantially all of the assets of a Person, or of any business or division of a Person, for which it paid at least \$500,000,000 in consideration (a "Qualifying Acquisition"), the maximum Leverage Ratio shall step up to no greater than 3.75 to 1.00 until and including the end of the third full fiscal quarter following the date of consummation of such Qualifying Acquisition and then shall be reduced to 3.50 to 1.00 thereafter.

- 3. <u>Effectiveness</u>. This Amendment will become effective upon the date on which the following conditions precedent are first satisfied (the "**Amendment Effective Date**"):
- (a) The Agent shall have received from the Company and from Consenting Lenders (as defined below) constituting Required Lenders an executed counterpart of this Amendment (or photocopies thereof sent by fax, .pdf or other electronic means, each of which shall be enforceable with the same effect as a signed original).
- (b) The Agent shall have received a certificate, dated the Amendment Effective Date and signed by a duly authorized officer of the Company, confirming (i) the representations and warranties set forth in this Amendment shall be true and correct in all material respects on and as of the Amendment Effective Date and (ii) no event shall have occurred and be continuing, or would result from this Amendment or the transactions contemplated hereby, that would, as of the Amendment Effective Date, constitute a Default.
- (c) The Agent shall have received, for the account of each Lender that has executed and delivered a signature page to this Amendment at or prior to 7:00 p.m. (New York time) on July 29, 2022 (each such Lender, a "Consenting Lender"), a consent fee, in an amount equal to 0.025% of the amount of the aggregate Advances under the Credit Agreement held by such Consenting Lender on the date hereof, which consent fee shall be earned, due and payable on the Amendment Effective Date.
- (d) The Agent shall have received all expenses due and payable on or prior to the Amendment Effective Date, including, to the extent invoiced two (2) Business Days prior to the Amendment Effective Date, reimbursement or payment of all out-of-pocket expenses required to be reimbursed or paid by the Company under the Credit Agreement.
- 4. <u>Representations and Warranties</u>. The Company represents and warrants, as of the date hereof, that, after giving effect to the provisions of this Amendment, (a) each of the representations and warranties made by the Company in Section 4.01 of the Credit Agreement is true in all material respects on and as of the date hereof as if made on and as of the date hereof, except (i) to the extent that such representations and warranties refer to an earlier date, in which case they were true in all material respects as of such earlier date or (ii) to the extent that such representations and warranties are qualified as to materiality or Material Adverse Effect, in which case such representations and warranties shall be true in all respects, and (b) no event shall have occurred and be continuing, or would result from this Amendment or the transactions contemplated hereby, that would, as of the Amendment Effective Date, constitute a Default.

- 5. Effect of the Amendment. Except as expressly set forth herein, this Amendment shall not by implication or otherwise limit, impair, constitute a waiver of, or otherwise affect the rights and remedies of the Lenders or the Agent under the Credit Agreement or any other Loan Document, and shall not alter, modify, amend or in any way affect any of the terms, conditions, obligations, covenants or agreements contained in the Credit Agreement or any other Loan Document, all of which, as amended, amended and restated, supplemented or otherwise modified hereby, are ratified and affirmed in all respects and shall continue in full force and effect. Upon the effectiveness of this Amendment, each reference in the Credit Agreement and in any exhibits attached thereto to "this Agreement", "hereof", "herein" or words of similar import shall mean and be a reference to the Credit Agreement after giving effect to this Amendment.
- 6. <u>Miscellaneous</u>. The provisions of <u>Sections 9.02</u> (Notices, Etc.); <u>9.03</u> (No Waiver; Remedies); <u>9.04</u> (Costs and Expenses) (except clauses (c) and (d) thereof); <u>9.08</u> (Confidentiality); <u>9.10</u> (Governing Law; Jurisdiction; Etc.); <u>9.11</u> (Execution in Counterparts); <u>9.14</u> (Acknowledgement and Consent to Bail-In of Affected Financial Institutions); and <u>9.19</u> (Waiver of Jury Trial) of the Credit Agreement shall apply with like effect to this Amendment. This Amendment shall be a "Loan Document" for all purposes under the Credit Agreement.

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IN WITNESS WHEREOF, the parties hereto have caused this Amendment to be duly executed and delivered by their proper and duly authorized officers as of the day and year first above written.

INTERNATIONAL FLAVORS & FRAGRANCES INC.

By: /s/ Glenn Richter

Name: Glenn Richter Title: Chief Financial Officer

MORGAN STANLEY SENIOR FUNDING, INC.,

as Agent

By:

/s/ Katie Bodack Name: Katie Bodack Title: Authorized Signatory

BANK OF AMERICA, N.A.,

as a Lender

By:

/s/ Pace Doherty
Name: Pace Doherty Title: Director

BNP Paribas

as a Lender

By: /s/ Claudia Zarate

Name: Claudia Zarate Title: Managing Director

By: <u>/s/ David Foster</u>

Name: David Foster Title: Director

CoBank, ACB

as a Lender

/s/ Jared A Greene Name: Jared A Greene By:

Title: Assistant Corporate Secretary

ING BANK N.V., DUBLIN BRANCH

as a Lender

By: /s/ Cormac Langford

Name: Cormac Langford

Title: Director

By: <u>/s/ Sean Hassett</u>

Name: Sean Hassett Title: Director

MIZUHO BANK, LTD.

as a Lender

By:

/s/ Donna DeMagistris
Name: Donna DeMagistris Title: Executive Director

MUFG Bank, Ltd.

as a Lender

By: <u>/s/ Victor Pierzchalski</u>

Name: Victor Pierzchalski Title: Authorized Signatory

Sumitomo Mitsui Banking Corporation

as a Lender

By:

<u>/s/ Jun Ashley</u> Name: Jun Ashley Title: Director

U.S. Bank, National Association

as a Lender

By:

/s/ Steven F. Bobinchak Name: Steven F. Bobinchak Title: Assistant Vice President

WELLS FARGO BANK, NATIONAL ASSOCIATION

as a Lender

/s/ Michael J. Stein Name: Michael J. Stein By:

Title: Director

HSBC BANK USA, NATIONAL ASSOCIATION

as a Lender

<u>/s/ Jack Kelly</u> Name: Jack Kelly By:

Title: Senior Vice President #23204

Lord Abbett Global Funds I plc. - Lord Abbett Short Duration Income Fund,

as a Lender

By: Lord, Abbett & Co. LLC, As Investment

Manager

By: <u>/s/ Arthur Rezendes</u>

Name: Arthur Rezendes

Title: Director, Pricing & Corporate Actions

JNL/Lord Abbett Short Duration Income Fund,

as a Lender

By: Lord, Abbett & Co. LLC, As Investment

Manager

By: <u>/s/ Arthur Rezendes</u>

Name: Arthur Rezendes

Title: Director, Pricing & Corporate Actions

Lord Abbett Investment Trust - Lord Abbett Core Fixed Income Fund,

as a Lender

By: Lord Abbett & Co LLC, As Investment

Manager

By: <u>/s/ Arthur Rezendes</u>

Name: Arthur Rezendes

Title: Director, Pricing & Corporate Actions

Lord Abbett Investment Trust - Lord Abbett Corporate Bond Fund,

as a Lender

By: Lord Abbett & Co LLC, As Investment

Manager

By: <u>/s/ Arthur Rezendes</u>

Name: Arthur Rezendes

Title: Director, Pricing & Corporate Actions

Lord Abbett Investment Trust - Lord Abbett Income Fund,

as a Lender

By: Lord Abbett & Co LLC, As Investment

Manager

By: /s/ Arthur Rezendes

Name: Arthur Rezendes

Title: Director, Pricing & Corporate Actions

Lord Abbett Investment Trust - Lord Abbett Inflation Focused Fund,

as a Lender

By: Lord Abbett & Co LLC, As Investment

Manager

By: /s/ Arthur Rezendes

Name: Arthur Rezendes

Title: Director, Pricing & Corporate Actions

Lord Abbett Investment Trust - Lord Abbett Short Duration Core Bond Fund,

as a Lender

By: Lord Abbett & Co LLC, As Investment

Manager

By: <u>/s/ Arthur Rezendes</u>

Name: Arthur Rezendes

Title: Director, Pricing & Corporate Actions

Lord Abbett Investment Trust - Lord Abbett Short Duration Income Fund,

as a Lender

By: Lord Abbett & Co LLC, As Investment

Manager

By: <u>/s/ Arthur Rezendes</u>

Name: Arthur Rezendes

Title: Director, Pricing & Corporate Actions

Lord Abbett Investment Trust - Lord Abbett Ultra Short Bond Fund,

as a Lender

By: Lord Abbett & Co LLC, As Investment

Manager

By: /s/ Arthur Rezendes

Name: Arthur Rezendes

Title: Director, Pricing & Corporate Actions

Lord Abbett Short Duration Credit Trust II,

as a Lender

By: Lord, Abbett & Co. LLC, As Investment

Manager

By: <u>/s/ Arthur Rezendes</u>

Name: Arthur Rezendes

Title: Director, Pricing & Corporate Actions

Kentucky Retirement Systems,

as a Lender

By: Lord, Abbett & Co. LLC, As Investment

Advisor

By: <u>/s/ Arthur Rezendes</u>

Name: Arthur Rezendes

Title: Director, Pricing & Corporate Actions

Kentucky Retirement Systems Insurance Trust Fund,

as a Lender

By: Lord, Abbett & Co. LLC, As Investment

Advisor

By: <u>/s/ Arthur Rezendes</u>

Name: Arthur Rezendes

Title: Director, Pricing & Corporate Actions

Six Circles Credit Opportunities Fund,

as a Lender

By: Lord, Abbett & Co. LLC. As Sub - Advisor

By: /s/ Arthur Rezendes

Name: Arthur Rezendes

Title: Director, Pricing & Corporate Actions

AgCountry Farm Credit Services, FLCA,

as a Lender

By:

/s/ Will Franzmeier Name: Will Franzmeier Title: Sr. Credit Officer

AMENDMENT NO. 1 TO CREDIT AGREEMENT

This AMENDMENT NO. 1 TO CREDIT AGREEMENT, dated as of August 4, 2022 (this "Amendment"), is entered into among INTERNATIONAL FLAVORS & FRAGRANCES INC., INTERNATIONAL FLAVORS & FRAGRANCES (NEDERLAND) HOLDING B.V. and INTERNATIONAL FLAVORS & FRAGRANCES I.F.F. (NEDERLAND) B.V. (collectively, the "Borrowers"), the Lenders signatory hereto and CITIBANK, N.A., as administrative agent (in such capacity, the "Agent").

WHEREAS, the Borrowers, the Lenders from time to time party thereto and the Agent have entered into that certain Third Amended and Restated Credit Agreement, dated as of July 28, 2021 (as amended, amended and restated, supplemented or otherwise modified prior to the date hereof, the "Credit Agreement").

WHEREAS, pursuant to <u>Section 9.01</u> of the Credit Agreement, the Borrowers, the Lenders party hereto (constituting the Required Lenders) and the Agent have agreed to amend the Credit Agreement as provided for herein.

NOW, THEREFORE, in consideration of the mutual execution hereof and other good and valuable consideration, the parties hereto hereby agree as follows:

- 1. <u>Defined Terms</u>. Capitalized terms used herein and not otherwise defined herein have the meanings given in the Credit Agreement.
- 2. <u>Amendment</u>. Upon satisfaction of the conditions set forth in Section 3 hereof, the Credit Agreement is hereby amended as follows:
- (a) <u>Section 1.01</u> of the Credit Agreement is hereby amended by adding the following definitions thereto, in the appropriate alphabetical order:
 - "Amendment No. 1" means that certain Amendment No. 1 to Credit Agreement, dated as of August 4, 2022, among the Borrowers, the Lenders signatory thereto and the Agent.
- (b) <u>Section 1.01</u> of the Credit Agreement is hereby amended by amending and restating the definition of "Loan Documents" to read as follows:

"Loan Documents" shall mean this Agreement, the Amendment No. 1, any Note and each Designation Agreement.

(c) <u>Section 5.03</u> of the Credit Agreement is hereby amended and restated in its entirety to read as follows:

SECTION 5.03 <u>Financial Covenant</u>. So long as any Advance shall remain unpaid, or any Lender shall have any Commitment hereunder, the Company shall maintain a Leverage Ratio as of the end of any Relevant Period of not more than: (i) 4.50 to 1.00 until and including the end of the fiscal quarter ending on June 30, 2023, (ii) then 4.25 to 1.00 until and including the end of the fiscal quarter ending on March 31, 2024, (iii) then 4.00 to 1.00 until and including the end of the fiscal quarter ending June 30, 2024, (iv) then 3.75 to 1.00 until and including the end of the fiscal quarter ending September 30, 2024 and (v) 3.50 to 1.00 as of the end of any Relevant Period ending thereafter; *provided* that, commencing after the end of the fiscal quarter ending on September 30, 2024, if the Company or any of its Subsidiaries consummates an acquisition of all or substantially all of the assets of a Person, or of any business or division of a Person, for which it paid at least \$500,000,000 in consideration (a "Qualifying Acquisition"), the maximum

Leverage Ratio shall step up to no greater than 3.75 to 1.00 until and including the end of the third full fiscal quarter following the date of consummation of such Qualifying Acquisition and then shall be reduced to 3.50 to 1.00 thereafter.

- 3. <u>Effectiveness</u>. This Amendment will become effective upon the date on which the following conditions precedent are first satisfied (the "**Amendment Effective Date**"):
- (a) The Agent shall have received from each Borrower and from Consenting Lenders (as defined below) constituting Required Lenders an executed counterpart of this Amendment (or photocopies thereof sent by fax, .pdf or other electronic means, each of which shall be enforceable with the same effect as a signed original).
- (b) The Agent shall have received a certificate, dated the Amendment Effective Date and signed by a duly authorized officer of the Company, confirming (i) the representations and warranties set forth in this Amendment shall be true and correct in all material respects on and as of the Amendment Effective Date and (ii) no event shall have occurred and be continuing, or would result from this Amendment or the transactions contemplated hereby, that would, as of the Amendment Effective Date, constitute a Default.
- (c) The Agent shall have received, for the account of each Lender that has executed and delivered a signature page to this Amendment at or prior to 7:00 p.m. (New York time) on July 29, 2022 (each such Lender, a "Consenting Lender"), a consent fee, in an amount equal to 0.025% of the amount of the aggregate Commitments under the Credit Agreement held by such Consenting Lender on the date hereof, which consent fee shall be earned, due and payable on the Amendment Effective Date.
- (d) The Agent shall have received all expenses due and payable on or prior to the Amendment Effective Date, including, to the extent invoiced two (2) Business Days prior to the Amendment Effective Date, reimbursement or payment of all out-of-pocket expenses required to be reimbursed or paid by the Borrowers under the Credit Agreement.
- 4. <u>Representations and Warranties</u>. Each Borrower severally, and not jointly with the other Borrowers, represents and warrants, as of the date hereof, that, after giving effect to the provisions of this Amendment, (a) each of the representations and warranties made by such Borrower in Section 4.01 of the Credit Agreement is true in all material respects on and as of the date hereof as if made on and as of the date hereof, except (i) to the extent that such representations and warranties refer to an earlier date, in which case they were true in all material respects as of such earlier date or (ii) to the extent that such representations and warranties are qualified as to materiality or Material Adverse Effect, in which case such representations and warranties shall be true in all respects, and (b) no event shall have occurred and be continuing, or would result from this Amendment or the transactions contemplated hereby, that would, as of the Amendment Effective Date, constitute a Default.
- 5. Effect of the Amendment. Except as expressly set forth herein, this Amendment shall not by implication or otherwise limit, impair, constitute a waiver of, or otherwise affect the rights and remedies of the Lenders or the Agent under the Credit Agreement or any other Loan Document, and shall not alter, modify, amend or in any way affect any of the terms, conditions, obligations, covenants or agreements contained in the Credit Agreement or any other Loan Document, all of which, as amended, amended and restated, supplemented or otherwise modified hereby, are ratified and affirmed in all respects and shall continue in full force and effect. Upon the effectiveness of this Amendment, each reference in the Credit Agreement and in any exhibits attached thereto to "this Agreement", "hereunder", "hereof", "herein" or words of similar import shall mean and be a reference to the Credit Agreement after giving effect to this Amendment.

6. <u>Miscellaneous</u>. The provisions of <u>Sections 9.02</u> (Notices, Etc.); <u>9.03</u> (No Waiver; Remedies); <u>9.04</u> (Costs and Expenses) (except clauses (c) and (d) thereof); <u>9.08</u> (Confidentiality); <u>9.10</u> (Governing Law; Jurisdiction; Etc.); <u>9.11</u> (Execution in Counterparts); <u>9.14</u> (Acknowledgement and Consent to Bail-In of Affected Financial Institutions); and <u>9.19</u> (Waiver of Jury Trial) of the Credit Agreement shall apply with like effect to this Amendment. This Amendment shall be a "Loan Document" for all purposes under the Credit Agreement.

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IN WITNESS WHEREOF, the parties hereto have caused this Amendment to be duly executed and delivered by their proper and duly authorized officers as of the day and year first above written.

INTERNATIONAL FLAVORS & FRAGRANCES INC.

By:	/s/ Glenn Richter
	Name: Glenn Richter
	Title: Chief Financial Officer
	RNATIONAL FLAVORS & FRAGRANCES (NEDERLAND) DING B.V.
By:	
	Name:
	Title:
	RNATIONAL FLAVORS & FRAGRANCES I.F.F. ERLAND) B.V.
By:	
•	Name:
	Title:

IN WITNESS WHEREOF, the parties hereto have caused this Amendment to be duly executed and delivered by their proper and duly authorized officers as of the day and year first above written.

INTERNATIONAL FLAVORS & FRAGRANCES INC.

By:	
	Name:
	Title:
	RNATIONAL FLAVORS & FRAGRANCES (NEDERLAND) DING B.V.
Ву:	/s/ Ya Zhang Name: Ya Zhang Title: Director
	RNATIONAL FLAVORS & FRAGRANCES I.F.F. ERLAND) B.V.
By:	/s/ Ya Zhang Name: Ya Zhang Title: Director

CITIBANK, N.A.,

as Agent and as a Lender

By:

/s/ Michael Vondriska Name: Michael Vondriska Title: Vice President

Morgan Stanley Bank, N.A.

as a Lender

/s/ Jack Kuhns Name: Jack Kuhns By:

Title: Authorized Signatory

Morgan Stanley Senior Funding, Inc.

as a Lender

By:

/s/ Jack Kuhns Name: Jack Kuhns Title: Vice President

BANK OF AMERICA, N.A.,

as a Lender

/s/ Pace Doherty
Name: Pace Doherty By:

Title: Director

BNP Paribas Fortis

as a Lender

By:

<u>/s/ Joachim Verheyen</u> Name: Joachim Verheyen

Title: Head of Social Profit Public Banking

By: /s/ Geert Schepens

Name: Geert Schepens

Title: Manager

BNP Paribas

as a Lender

By: /s/ Claudia Zarate

Name: Claudia Zarate Title: Managing Director

By: <u>/s/ David Foster</u>

Name: David Foster Title: Director

JPMORGAN CHASE BANK, N.A.

as a Lender

By: /s/ Peter S. Predun

Name: Peter S. Predun Title: Executive Director

BARCLAYS BANK PLC,

as a Lender

<u>/s/ Sydney G. Dennis</u> Name: Sydney G. Dennis By:

Title: Director

CoBank, ACB

as a Lender

By: /s/ Jake Good

Name: Jake Good Title: Vice President

ING BANK N.V., DUBLIN BRANCH

as a Lender

By: <u>/s/ Cormac Langford</u>

Name: Cormac Langford

Title: Director

By: <u>/s/ Sean Hassett</u>

Name: Sean Hassett Title: Director

MIZUHO BANK, LTD.,

as a Lender

By:

/s/ Donna DeMagistris Name: Donna DeMagistris Title: Executive Director

MUFG Bank, Ltd.

as a Lender

By: /s/ Victor Pierzchalski

Name: Victor Pierzchalski Title: Authorized Signatory

Sumitomo Mitsui Banking Corporation

as a Lender

<u>/s/ Jun Ashley</u> Name: Jun Ashley By:

Title: Director

U.S. Bank, National Association

as a Lender

By: /s/ Steven F. Bobinchak

Name: Steven F. Bobinchak Title: Assistant Vice President

WELLS FARGO BANK, NATIONAL ASSOCIATION

as a Lender

By: /s/ Michael J. Stein

Name: Michael J. Stein

Title: Director

DEUTSCHE BANK AG NEW YORK BRANCH

as a Lender

By:

<u>/s/ Ming K Chu</u> Name: Ming K Chu Title: Director

By: /s/ Annie Chung

Name: Annie Chung Title: Director

HSBC BANK USA, NATIONAL ASSOCIATION

as a Lender

<u>/s/ Jack Kelly</u> Name: Jack Kelly By:

Title: Senior Vice President #23204

STANDARD CHARTERED BANK

as a Lender

<u>/s/ Kristopher Tracy</u> Name: Kristopher Tracy By:

Title: Director, Financing Solutions

FOR IMMEDIATE RELEASE

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Chief Investor Relations & Communications Officer
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IFF Reports Second Quarter 2022 Results

NEW YORK - Aug. 8, 2022 - International Flavors & Fragrances Inc. (NYSE: IFF) reported financial results for the second quarter ended June 30, 2022.

Second Quarter 2022 Consolidated Summary:

	Reported (GAAP)	
Sales	Income Before Taxes	EPS
\$3.3 B	\$130 M	\$0.43

	Adjusted (Non-GAAP) ¹	
Operating EBITDA	Operating EBITDA Margin	EPS ex Amortization
\$700 M	21.2%	\$1.54

First Six Months 2022 Consolidated Summary:

Ī		Reported (GAAP)	
ſ	Sales	Income Before Taxes	EPS
	\$6.5 B	\$415 M	\$1.38

	Adjusted (Non-GAAP) ¹	
Operating EBITDA	Operating EBITDA Margin	EPS ex Amortization
\$1.4 B	21.5%	\$3.23

Management Commentary

"We continued to execute on our near-term operational priorities to achieve strong top and bottom-line results in the second quarter," said IFF CEO Frank Clyburn. "Our teams have acted with urgency to implement necessary pricing actions in collaboration with our customers and delivered productivity benefits that offset on-going inflationary pressures. Going forward, we are preparing for more uncertain market conditions, yet remain confident in delivering our full year financial objectives. At the same time, we are advancing our strategic efforts, deploying innovation, refining our portfolio and strengthening our culture to deliver strong value creation for all our stakeholders. Reflecting our confidence, we are pleased to announce that we are raising our quarterly dividend. This marks thirteen years of consecutive dividend increases and underscores our belief in our business, and strong future cash-flow generation."

Second Quarter 2022 Consolidated Financial Results

- Reported net sales for the second quarter were \$3.31 billion, an increase of 7% compared to the prior-year period. On a comparable basis², currency neutral sales increased 11%, led by double-digit growth in Nourish and Pharma Solutions.
- Income before taxes on a reported basis for the second quarter was \$130 million. Adjusted operating EBITDA for the second quarter was \$700 million, an increase of 3% from \$679 million in the prior-year period. On a comparable basis², currency neutral adjusted operating EBITDA increased 7%, driven by pricing actions and productivity gains.
- Reported earnings per share (EPS) for the second quarter was \$0.43. Adjusted EPS excluding amortization was \$1.54 per diluted share.

¹ Schedules at the end of this release contain reconciliations of reported GAAP to Non-GAAP metrics. See Use of Non-GAAP Financial Measures for explanations of our Non-GAAP metrics.

² Comparable results for the second quarter exclude the impact of divestitures in the prior year period and acquisitions in the current-year period.

• Cash flow from operations at the end of the second quarter was \$(100) million, and free cash flow defined as cash flow from operations less capital expenditures totaled \$(336) million, principally due to higher inventory value as a result of inflationary pressures. Net debt to credit adjusted EBITDA at the end of the second quarter was 4.4x.

Second Quarter 2022 Segment Summary: Growth vs. Prior Year

nary. Growth vs. Frior real										
	Reported (GAAP)	Adjusted (Non- GAAP)	Comparable Currency Neutral (Non-GAAP) ²	Comparable Currency Neutral Adjusted (Non-GAAP) ²						
	Sales	Operating EBITDA	Sales	Operating EBITDA						
Nourish	9%	13%	15%	18%						
Health & Biosciences	4%	(3)%	4%	(2)%						
Scent	5%	(21)%	9%	(17)%						
Pharma Solutions	5%	21%	10%	25%						

Nourish Segment

- On a reported basis, second quarter sales were \$1.82 billion. On a comparable basis², currency neutral sales grew 15% led by double-digit growth in Flood Designs and high single-digit growth in Flavors.
- Nourish adjusted operating EBITDA was \$365 million and adjusted operating EBITDA margin was 20.1% in the second quarter. On a comparable basis², currency neutral adjusted operating EBITDA grew 18% driven by strong pricing actions and productivity gains.

Health & Biosciences Segment

- On a reported basis, second quarter sales were \$665 million. On a comparable basis², currency neutral sales increased 4% led by double-digit growth in Microbial Control, high single-digit increases in Health and Cultures & Food Enzymes and a mid single-digit increase in Animal Nutrition.
- Health & Biosciences adjusted operating EBITDA was \$184 million and adjusted operating EBITDA margin was 27.7% in the second quarter. On a comparable basis², currency neutral adjusted operating EBITDA declined 2% as price increases and productivity gains were offset by lower volumes and unfavorable mix.

Scent Seament

- On a reported basis, second quarter sales were \$580 million. On a comparable basis² currency neutral sales increased 9% with double-digit growth in Fine Fragrance, high single-digit growth in Fragrance Ingredients and low single-digit growth from Consumer Fragrance.
- Scent adjusted operating EBITDA was \$93 million and adjusted operating EBITDA margin was 16.0% in the second quarter. On a comparable basis², currency neutral adjusted operating EBITDA declined 17% due to the time lag between full price realization relative to inflationary pressures.

Pharma Solutions Segment

- On a reported basis, second quarter sales were \$244 million. On a comparable basis², currency neutral sales increased 10% with double-digit growth in Industrial and a high single-digit increase in Pharma.
- Pharma Solutions adjusted operating EBITDA was \$58 million and adjusted operating EBITDA margin was 23.8% in the second quarter. On a comparable basis², currency neutral adjusted operating EBITDA grew 25% led by price increases and productivity gains.

Impairment of Long-Lived Assets

During the second quarter of 2022, the Company recognized an impairment charge of \$120 million within certain entities in Russia due to supply chain issues, reduced product demand and exchange rate volatility as a result of the Russia-Ukraine conflict. It was determined that such declines in operating performance were not expected to reverse in the near future and future expected growth is expected to be limited given the operating conditions in Russia. This non-cash impairment charge was allocated pro rata to intangible assets and property, plant and equipment within the asset group in the amounts of approximately \$92 million and \$28 million, respectively. The Company maintains operations in both Russia and Ukraine and, additionally, exports products to customers in Russia and Ukraine from operations outside the region. In response to the events in Ukraine, the Company has

limited the production and supply of ingredients in and to Russia to only those that meet the essential needs of people, including food, hygiene and medicine.

Ouarterly Dividend

On August 3, 2022, the Board of Directors authorized a 3%, or \$0.02 increase, in the quarterly dividend to \$0.81 per share of the Company's common stock. The quarterly dividend is payable on October 5, 2022 to shareholders of record as of September 23, 2022. Including this authorization, IFF has increased its quarterly dividend payment for the thirteenth consecutive year.

Amendment to Existing Debt Agreements

On August 4, 2022, IFF amended its existing Term Loan Credit Agreement and Revolving Credit Agreement. These proactive amendments, in cooperation with supporting banks, delay certain step downs from maximum permitted leverage ratio of 4.50 to 1.0, stepping down to 3.50 to 1.0 over time, with the first step-down now occurring at the end of the third quarter 2023 versus the end of the fourth quarter 2022 previously.

Financial Guidance

The Company reaffirms full year 2022 financial guidance. The Company continues to expect full year 2022 sales to be approximately \$12.6 billion to \$13.0 billion, with an expected full year 2022 adjusted operating EBITDA of approximately \$2.5 billion to \$2.6 billion.

The Company continues to expect to deliver comparable currency neutral sales growth of approximately 9% to 12% for the full year 2022, with comparable currency neutral adjusted operating EBITDA growth to be approximately 4% to 8%.

Based on current market foreign exchange rates, the Company now expects that foreign exchange will negatively impact sales growth in 2022 by approximately 5 percentage points (versus 4 previously) and adjusted operating EBITDA growth by approximately 6 percentage points (versus 5 previously).

Audio Webcast

A live webcast to discuss the Company's second quarter 2022 financial results will be held on August 9, 2022, at 9:00 a.m. ET. The webcast and accompanying slide presentation may be accessed on the Company's IR website at <u>ir.iff.com</u>. For those unable to listen to the live webcast, a recorded version will be made available on the Company's website approximately one hour after the event and will remain available on IFF's website for one year.

Cautionary Statement Under The Private Securities Litigation Reform Act of 1995

Statements in this press release, which are not historical facts or information, are "forward-looking statements" within the meaning of The Private Securities Litigation Reform Act of 1995. Such forward-looking statements are based on management's current assumptions, estimates and expectations including those concerning the impacts of COVID-19 and our plans to respond to its implications; the expected impact of global supply chain challenges; expectations regarding sales and profit for the fiscal year 2022, including the impact of foreign exchange, pricing actions, raw materials, and sourcing, logistics and manufacturing costs; expectations of the impact of inflationary pressures and the pricing actions to offset exposure to such impacts; the impact of high input costs, including commodities, raw materials, transportation and energy; our ability to drive cost discipline measures and the ability to recover margin to pre-inflation levels; the divestiture of our Microbial Control business and the progress of our portfolio optimization strategy, through non-core business divestitures and acquisitions, such as the Health Wright acquisition; our combination with N&B, including the expected benefits and synergies of the N&B Transaction and future opportunities for the combined company, the success of our integration efforts and ability to deliver on our synergy commitments as well as future opportunities for the combined company; our ability to achieve the anticipated benefits of the Frutarom acquisition, including \$145 million of expected synergies; the growth potential of the markets in which we operate, including the emerging markets, expected capital expenditures in 2022, the expected costs and benefits of our ongoing optimization of our manufacturing operations, including the expected number of closings, expected cash flow and availability to strengthen our company culture; and our ability to continue to generate value for, and return cash to, our shareholders.

These forward-looking statements should be evaluated with consideration given to the many risks and uncertainties inherent in our business that could cause actual results and events to differ materially

from those in the forward-looking statements. Certain of such forward-looking information may be identified by such terms as "expect", "anticipate", "believe", "intend", "outlook", "may", "estimate", "should", "predict" and similar terms or variations thereof. Such forward-looking statements are based on a series of expectations, assumptions, estimates and projections about the Company, are not guarantees of future results or performance, and involve significant risks, uncertainties and other factors, including assumptions and projections, for all forward periods. Our actual results may differ materially from any future results expressed or implied by such forward-looking statements.

Such risks, uncertainties and other factors include, among others, the following: (1) inflationary trends in the price of our input costs, such as raw materials, transportation and energy; (2) supply chain disruptions, geopolitical developments, including the Russia-Ukraine conflict, or climate-change related events (including severe weather events) that may affect our suppliers or procurement of raw materials; (3) disruption in the development, manufacture, distribution or sale of our products from COVID-19 and other public health crises; (4) risks related to the integration of N&B and the Frutarom business, including whether we will realize the benefits anticipated from the acquisitions in the expected time frame; (5) our ability to successfully establish and manage acquisitions, collaborations, joint ventures or partnerships, or the failure to close strategic transactions or divestments; (6) our ability to successfully market to our expanded and diverse customer base; (7) our substantial amount of indebtedness and its impact on our liquidity and ability to return capital to its shareholders; (8) our ability to effectively compete in our market and develop and introduce new products that meet customers' needs; (9) our ability to retain key employees; (10) changes in demand from large multi-national customers due to increased competition and our ability to maintain "core list" status with customers; (11) our ability to successfully develop innovative and cost-effective products that allow customers to achieve their own profitability expectations; (12) disruption in the development, manufacture, distribution or sale of our products from natural disasters, public health crises, international conflicts, terrorist acts, labor strikes, political crisis, accidents and similar events; (13) the impact of a significant data breach or other disruption in our information technology systems, and our ability to comply with data protection laws in the U.S. and abroad; (14) volatility and increases in the price of raw materials, energy and transportation; (15) our ability to comply with, and the costs associated with compliance with, regulatory requirements and industry standards, including regarding product safety, quality, efficacy and environmental impact; (16) our ability to meet increasing customer, consumer, shareholder and regulatory focus on sustainability; (17) defect, quality issues (including product recalls), inadequate disclosure or misuse with respect to the products and capabilities; (18) our ability to react in a timely and cost-effective manner to changes in consumer preferences and demands, including increased awareness of health and wellness; (19) our ability to benefit from our investments and expansion in emerging markets; (20) the impact of currency fluctuations or devaluations in the principal foreign markets in which we operate; (21) economic, regulatory and political risks associated with our international operations; (22) the impact of global economic uncertainty on demand for consumer products; (23) our ability to comply with, and the costs associated with compliance with, U.S. and foreign environmental protection laws; (24) our ability to successfully manage our working capital and inventory balances; (25) the impact of the failure to comply with U.S. or foreign anti-corruption and anti-bribery laws and regulations, including the U.S. Foreign Corrupt Practices Act; (26) any impairment of our tangible or intangible long lived assets, including goodwill associated with the N&B merger and the acquisition of Frutarom; (27) our ability to protect our intellectual property rights; (28) the impact of the outcome of legal claims, regulatory investigations and litigation; (29) changes in market conditions or governmental regulations relating to our pension and postretirement obligations; (30) the impact of changes in federal, state, local and international tax legislation or policies, including the Tax Cuts and Jobs Act, with respect to transfer pricing and state aid, and adverse results of tax audits, assessments, or disputes; (31) the impact of the United Kingdom's departure from the European Union; (32) the impact of the phase out of the London Interbank Offered Rate (LIBOR) on interest expense; and (33) risks associated with our CEO transition, including the impact on employee hiring and retention.

The foregoing list of important factors does not include all such factors, nor necessarily present them in order of importance. In addition, you should consult other disclosures made by the Company (such as in our other filings with the SEC or in company press releases) for other factors that may cause actual results to differ materially from those projected by the Company. Please refer to Part I. Item 1A., Risk Factors, of the Company's Annual Report on Form 10-K filed with the SEC on February 28, 2022 for additional information regarding factors that could affect our results of operations, financial condition and liquidity.

We intend our forward-looking statements to speak only as of the time of such statements and do not undertake or plan to update or revise them as more information becomes available or to reflect changes in expectations, assumptions or results. We can give no assurance that such expectations or forward-looking statements will prove to be correct. An occurrence of, or any material adverse change

in, one or more of the risk factors or risks and uncertainties referred to in this press release or included in our other periodic reports filed with the SEC could materially and adversely impact our operations and our future financial results. Any public statements or disclosures made by us following this press release that modify or impact any of the forward-looking statements contained in or accompanying this press release will be deemed to modify or supersede such outlook or other forward-looking statements in or accompanying this press release.

Use of Non-GAAP Financial Measures

We provide in this press release non-GAAP financial measures, including: (i) comparable currency neutral sales; (ii) adjusted operating EBITDA and comparable currency neutral adjusted operating EBITDA; (iii) adjusted operating EBITDA margin; (iv) adjusted EPS ex amortization; (v) free cash flow; and (vi) net debt to credit adjusted EBITDA.

Our non-GAAP financial measures are defined below.

Currency Neutral metrics eliminate the effects that result from translating non-U.S. currencies to U.S. dollars. We calculate currency neutral numbers by translating current year invoiced sale amounts at the exchange rates used for the corresponding prior year period. We use currency neutral results in our analysis of subsidiary or segment performance. We also use currency neutral numbers when analyzing our performance against our competitors.

Adjusted operating EBITDA and adjusted operating EBITDA margin exclude depreciation and amortization expense, interest expense, other (expense) income, net, restructuring and other charges and certain non-recurring items such as acquisition related costs, gains on sale of assets, impairment of long-lived assets, shareholder activism related costs, business divestiture costs, employee separation costs, Frutarom acquisition related costs, N&B inventory step-up costs, N&B transaction related costs, integration related costs and the impact of the merger with N&B.

Adjusted EPS ex Amortization excludes the impact of non-operational items including restructuring and other charges, acquisition related costs, gains on sale of assets, impairment of long-lived assets, shareholder activism related costs, business divestiture costs, employee separation costs, Frutarom acquisition related costs, N&B inventory step-up costs, N&B transaction related costs, integration related costs, redemption value adjustment to EPS, the impact of the merger with N&B and non-cash items including the amortization of acquisition related intangible assets.

Free Cash Flow is operating cash flow (i.e. cash flow from operations) less capital expenditures.

Net debt to credit adjusted EBITDA is the leverage ratio used in our credit agreements and defined as net debt (which is debt for borrowed money less cash and cash equivalents) divided by the trailing 12-month credit adjusted EBITDA. Credit adjusted EBITDA is defined as income (loss) before income taxes, depreciation and amortization expense, interest expense, specified items and non-cash items.

Comparable results for the second quarter excludes the impact of divestitures in the prior year period and acquisitions in the current year period.

These non-GAAP measures are intended to provide additional information regarding our underlying operating results and comparable year-over-year performance. Such information is supplemental to information presented in accordance with GAAP and is not intended to represent a presentation in accordance with GAAP. In discussing our historical and expected future results and financial condition, we believe it is meaningful for investors to be made aware of and to be assisted in a better understanding of, on a period-to-period comparable basis, financial amounts both including and excluding these identified items, as well as the impact of exchange rate fluctuations. These non-GAAP measures should not be considered in isolation or as substitutes for analysis of the Company's results under GAAP and may not be comparable to other companies' calculation of such metrics.

The Company cannot reconcile its expected Adjusted Operating EBITDA under "Financial Guidance" without unreasonable effort because certain items that impact net income and other reconciling metrics are out of the Company's control and/or cannot be reasonably predicted at this time. These items include but are not limited to gains (losses) on sale of assets, shareholder activism related costs, business divestiture costs, employee separation costs, N&B inventory step-up costs, N&B transaction related costs, integration related costs and the impact of the merger with N&B.

Welcome to IFF

At IFF (NYSE: IFF), an industry leader in food, beverage, scent, health and biosciences, science and creativity meet to create essential solutions for a better world – from global icons to unexpected innovations and experiences. With the beauty of art and the precision of science, we are an international collective of thinkers who partners with customers to bring scents, tastes, experiences, ingredients and solutions for products the world craves. Together, we will do more good for people and planet. Learn more at iff.com, Twitter, Facebook, Instagram, and LinkedIn.

International Flavors & Fragrances Inc. Consolidated Income (Loss) Statements (Amounts in millions except per share data) (Unaudited)

Three Months Ended June 30, Six Months Ended June 30, 2022 2021 % Change 2022 2021 % Change Net sales 3,089 3,307 6,533 5,554 18 % 7 % \$ Cost of goods sold 2,171 **—** % 4,252 3,890 9 % 2,179 Gross profit 25 % 37 % 1,136 910 2,281 1,664 Research and development expenses 158 164 (4)% 315 307 3 % Selling and administrative expenses 456 412 11 % 915 863 6 % Amortization of acquisition-related intangibles (8)% 370 5 % 184 200 352 Impairment of long-lived assets 120 NMF 120 NMF Restructuring and other charges 7 24 (71)% 9 28 (68)% Gains on sales of fixed assets NMF (2) NMF (2) Operating profit 213 110 94 % 554 114 NMF Interest expense 77 **--** % 149 142 5 % 77 Other expense (income), net 6 (11)(155)% (10) (18)(44)% Income (loss) before taxes 130 195 % NMF 44 415 (10)Provision for income taxes 50 % NMF 21 14 60 Net income (loss) 263 % (10) 109 30 355 NMF Net income attributable to noncontrolling interests **--** % 2 2 4 4 **--** % Net income (loss) attributable to IFF shareholders 107 28 351 (14) 282 % \$ NMF Net income (loss) per share - basic (1) \$ 0.43 0.11 \$ 1.38 (0.06)Net income (loss) per share - diluted (1) \$ \$ 0.11 \$ 1.38 \$ (0.06)0.43 Average number of shares outstanding - basic 254 230 255 255 Average number of shares outstanding - diluted 255 255 255 230

⁽¹⁾ For 2022 and 2021, net income (loss) per share reflects adjustments related to the redemption value of certain redeemable noncontrolling interests. *NMF* Not meaningful

International Flavors & Fragrances Inc. Condensed Consolidated Balance Sheets (Amounts in millions) (Unaudited)

	June 30, 2022		December 31, 2021
Cash, cash equivalents, and restricted cash	\$	573	\$ 715
Receivables, net	2,	180	1,906
Inventories	2,	993	2,516
Other current assets	1,	984	1,850
Total current assets	7,	730	6,987
Property, plant and equipment, net	4	177	4,368
Goodwill and other intangibles, net		938	26,920
Other assets		459	1,383
Total assets	\$ 39,	304	\$ 39,658
Short-term borrowings	\$ 1,	749	\$ 632
Other current liabilities	2,	971	3,001
Total current liabilities	4,	720	3,633
Long-term debt	10.	363	10,768
Non-current liabilities		842	4,035
Dedecare ble accessorie Weet Interests		00	105
Redeemable noncontrolling interests		86	105
Shareholders' equity	20,	293	21,117
Total liabilities and shareholders' equity	\$ 39,	304	\$ 39,658

International Flavors & Fragrances Inc. Consolidated Statements of Cash Flows (Amounts in millions) (Unaudited)

	Six Months Ended June 30,			
		2022	2021	
Cash flows from operating activities:		055 4	(4.0)	
Net income (loss)	\$	355 \$	(10)	
Adjustments to reconcile to net cash (used in) provided by operating activities				
Depreciation and amortization		604	564	
Deferred income taxes		(178)	(137)	
(Gains) Losses on sale of assets		(2)	_	
Stock-based compensation		25	27	
Pension contributions		(17)	(12)	
Amortization of inventory step-up		_	377	
Impairment of long-lived assets		120	_	
Changes in assets and liabilities, net of acquisitions:				
Trade receivables		(363)	(205)	
Inventories		(573)	(130)	
Accounts payable		143	250	
Accruals for incentive compensation		(62)	7	
Other current payables and accrued expenses		(67)	32	
Other assets/liabilities, net		(85)	(65)	
Net cash (used in) provided by operating activities		(100)	698	
Cash flows from investing activities:				
Cash paid for acquisitions, net of cash received		(123)	_	
Additions to property, plant and equipment		(236)	(165)	
Additions to intangible assets		(2)	_	
Proceeds from disposal of assets		4	2	
Cash provided by the Merger with N&B		11	193	
Net cash (used in) provided by investing activities		(346)	30	
Cash flows from financing activities:				
Cash dividends paid to shareholders		(402)	(274)	
Increase (decrease) in revolving credit facility and short-term borrowings		351	(104)	
Proceeds from issuance of commercial paper (maturities after three months)		160	_	
Repayments of commercial paper (maturities after three months)		(230)	_	
Net borrowings of commercial paper (maturities less than three months)		532	_	
Repayments of long-term debt		_	(24)	
Contingent consideration paid		_	(14)	
Purchases of redeemable noncontrolling interest		(15)	_	
Purchases of noncontrolling interest		(6)	_	
Proceeds from issuance of long-term debt		_	3	
Proceeds from issuance of stock in connection with stock options		7	5	
Employee withholding taxes paid		(20)	(19)	
Net cash provided by (used in) financing activities		377	(427)	
Effect of exchange rates changes on cash, cash equivalents and restricted cash		(74)	(18)	
Net change in cash, cash equivalents and restricted cash		(143)	283	
Cash, cash equivalents and restricted cash at beginning of year		716	660	
Cash, cash equivalents and restricted cash at end of period	\$	573 \$	943	

The following table reconciles cash, cash equivalents and restricted cash between the Company's statement of cash flows for the periods ended June 30, 2022 and June 30, 2021 to the amounts reported in the Company's balance sheet:

AMOUNTS IN MILLIONS		June 30, 2022		December 31, 2021		June 30, 2021	December 31, 2020		
Current assets				_		_			
Cash and cash equivalents	\$	569	\$	711	\$	935	\$	650	
Restricted cash		4		4		7		7	
Noncurrent assets									
Restricted cash included in Other assets		_		1		1		3	
Cash, cash equivalents and restricted cash		573	\$	716	\$	943	\$	660	

International Flavors & Fragrances Inc. Reportable Segment Performance (Amounts in millions) (Unaudited) Three Months Ended June 30,

		(0	aantoaj							
	Three Months Ended June 30,					Six Months Ended June 30,				
		2022		2021		2022		2021		
Net Sales	·									
Nourish	\$	1,818	\$	1,668	\$	3,549	\$	2,976		
Health & Biosciences		665		639		1,326		1,065		
Scent		580		550		1,165		1,119		
Pharma Solutions		244		232		493		394		
Consolidated	\$	3,307	\$	3,089	\$	6,533	\$	5,554		
Segment Adjusted Operating EBITDA										
Nourish	\$	365	\$	324	\$	694	\$	594		
Health & Biosciences		184		190		376		318		
Scent		93		117		209		245		
Pharma Solutions		58		48		123		91		
Total		700		679		1,402		1,248		
Depreciation & Amortization		(301)		(322)		(604)		(564)		
Interest Expense		(77)		(77)		(149)		(142)		
Other (Expense) Income, net		(6)		11		10		18		
Acquisition Related Costs		(1)		_		(1)		_		
Restructuring and Other Charges		(7)		(24)		(9)		(28)		
Gains on sales of fixed assets		2		_		2		_		
Impairment of Long-Lived Assets		(120)		_		(120)		_		
Shareholder Activism Related Costs		_		_		(3)		(7)		
Business Divestiture Costs		(30)		(5)		(60)		(5)		
Employee Separation Costs		_		(3)		(4)		(6)		
Frutarom Acquisition Related Costs		_		_		(1)		_		
N&B Inventory Step-Up Costs		_		(195)		_		(377)		
N&B Transaction Related Costs		_		(2)		_		(91)		
Integration Related Costs		(30)		(18)		(48)		(56)		
Income (Loss) Before Taxes	\$	130	\$	44	\$	415	\$	(10)		
Segment Adjusted Operating EBITDA Margin										
Nourish		20.1 %		19.4 %		19.6 %		20.0 %		
Health & Biosciences		27.7 %		29.7 %		28.4 %		29.9 %		
Scent		16.0 %		21.3 %		17.9 %		21.9 %		
Pharma Solutions		23.8 %		20.7 %		24.9 %		23.1 %		
Consolidated		21.2 %		22.0 %		21.5 %		22.5 %		

The following information and schedules provide reconciliation information between reported GAAP amounts and non-GAAP certain adjusted amounts. This information and schedules are not intended as, and should not be viewed as, a substitute for reported GAAP amounts or financial statements of the Company prepared and presented in accordance with GAAP.

Reconciliation of Gross Profit

		Second	Quarte	er
(<u>DOLLARS IN MILLIONS)</u>		2022		2021
Reported (GAAP)		\$ 1,136	\$	910
N&B Inventory Step-Up Costs		_		195
Integration Related Costs (f)		1		_
Adjusted (Non-GAAP)		\$ 1,137	\$	1,105
	Reconciliation of Selling and Administrative Expenses			

Reconciliation of Selling	g and Administrative Expenses				
	Seco	ond (d Quarter		
(DOLLARS IN MILLIONS)	2022		2021		
Reported (GAAP)	\$ 45	56	\$ 412		
Acquisition Related Costs (a)		(1)	_		
Restructuring and Other Charges		_	(1)		
Business Divestiture Costs (c)	(3	30)	(5)		
Employee Separation Costs (d)		_	(3)		
N&B Transaction Related Costs (e)		_	(2)		
Integration Related Costs (f)	(2	29)	(17)		
Adjusted (Non-GAAP)	\$ 39	96	\$ 384		

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Reconciliation of Net Income and EPS

							Second	Quarter				
		2022						2021				
(<u>DOLLARS IN MILLIONS EXCEPT PER SHARE AMOUNTS)</u>	Income before taxe		Provision for income taxes (h)	Net Inco Attributable (i)			Diluted EPS	Income before taxes	Provision for income taxes (h)	Net Income Attributable to IFF (i)		iluted PS (j)
Reported (GAAP)	\$ 130) \$	21	\$	107	\$	0.43	\$ 44	\$ 14	\$ 28	\$	0.11
Acquisition Related Costs (a)		L	_		1		_	_	_	_		_
Restructuring and Other Charges	•	7	2		5		0.02	24	5	19		0.07
Gains on Sale of Assets	(2	2)	(1)		(1)		(0.01)	_	_	_		_
Impairment of Long-Lived Assets (b)	120)	24		96		0.38	_	_	_		_
Business Divestiture Costs (c)	30)	8		22		0.09	5	1	4		0.01
Employee Separation Costs (d)	_	-	_		_		_	3	1	2		0.02
N&B Inventory Step-Up Costs	_	-	_		_		_	195	45	150		0.59
N&B Transaction Related Costs (e)	_	-	_		_		_	2	1	1		_
Integration Related Costs (f)	30)	7		23		0.09	18	4	14		0.05
Redemption value adjustment to EPS (g)	_	-	_		_		(0.01)	_	_	_		_
Adjusted (Non-GAAP)	\$ 310	5 \$	61	\$	253	\$	0.99	\$ 291	\$ 71	\$ 218	\$	0.86

Reconciliation of Adjusted (Non-GAAP) EPS ex. Amortization

	Second Qua				
(DOLLARS AND SHARE AMOUNTS IN MILLIONS)	2022	_	2021		
Numerator	 				
Adjusted (Non-GAAP) Net Income	\$ 253	\$	218		
Amortization of Acquisition related Intangible Assets	184		200		
Tax impact on Amortization of Acquisition related Intangible Assets (h)	 43		35		
Amortization of Acquisition related Intangible Assets, net of tax (k)	141		165		
Adjusted (Non-GAAP) Net Income ex. Amortization	\$ 394	\$	383		
Denominator					
Weighted average shares assuming dilution (diluted)	 255		255		
Adjusted (Non-GAAP) EPS ex. Amortization	\$ 1.54	\$	1.50		

- (a) Represents costs related to the acquisition of Health Wright Products, primarily consulting and legal fees.
- (b) Represents costs related to the impairment of intangible and fixed assets of an asset group that operates primarily in Russia.
- (c) Represents costs related to the Company's planned sales of businesses, primarily legal and professional fees.
- (d) Represents costs related to severance, including accelerated stock compensation expense, for certain employees and executives who have been separated or will separate from the Company.
- (e) Represents transaction costs and expenses related to the transaction with N&B, primarily includes legal and professional fees.
- (f) Represents costs related to integration activities since 2018, primarily for Frutarom and N&B. For 2022, represents costs primarily related to external consulting fees and internal integration costs, including salaries of individuals who are fully dedicated to integration efforts. For 2021, represents costs primarily related to performance stock awards and consulting fees for advisory services.
- (g) Represents the adjustment to EPS related to the excess of the redemption value of certain redeemable noncontrolling interests over their existing carrying value.
- (h) The income tax effects of non-GAAP adjustments are calculated based on the applicable statutory tax rate for the relevant jurisdiction, except for those items which are non-taxable or subject to valuation allowances for which the tax expense (benefit) was calculated at 0%. The tax benefit for amortization is calculated in a similar manner as the tax effects of the non-GAAP adjustments.
- (i) For 2022 and 2021, net income is reduced by income attributable to noncontrolling interest of \$2 million.
- (j) The sum of these items does not foot due to rounding.
- (k) Represents all amortization of intangible assets acquired in connection with acquisitions, net of tax.

The following information and schedules provide reconciliation information between reported GAAP amounts and non-GAAP certain adjusted amounts. This information and schedules are not intended as, and should not be viewed as, a substitute for reported GAAP amounts or financial statements of the Company prepared and presented in accordance with GAAP.

Reconciliation of Gross Profit

	Second Quarter Year-to-Date					
(DOLLARS IN MILLIONS)	2022	2021				
Reported (GAAP)	\$ 2,281	\$	1,664			
N&B Inventory Step-Up Costs	_		377			
Integration Related Costs (h)	2		_			
Adjusted (Non-GAAP)	\$ 2,283	\$	2,041			

Reconciliation of Selling and Administrative Expenses

	Second Quart	er Year-to-Dat	.e
(DOLLARS IN MILLIONS)	2022	202	1
Reported (GAAP)	\$ 915	\$	863
Acquisition Related Costs (a)	(1)		_
Restructuring and Other Charges	_		(1)
Shareholder Activism Related Costs (c)	(3)		(7)
Business Divestiture Costs (d)	(60)		(5)
Employee Separation Costs (e)	(4)		(6)
Frutarom Acquisition Related Costs (f)	(1)		_
N&B Transaction Related Costs (g)	_		(91)
Integration Related Costs (h)	(46)		(55)
Adjusted (Non-GAAP)	\$ 800	\$	698

The following information and schedules provide reconciliation information between reported GAAP amounts and non-GAAP certain adjusted amounts. This information and schedules are not intended as, and should not be viewed as, a substitute for reported GAAP amounts or financial statements of the Company prepared and presented in accordance with GAAP.

Reconciliation of Net Income (Loss) and EPS

					5	Seco	nd Quarte	er Year-to-Date				
		2022			2021							
(<u>DOLLARS IN MILLIONS EXCEPT PER SHARE AMOUNTS)</u>	Inco before		Provision for income taxes (j)		Income table to IFF (k)		Diluted EPS (I)	(Loss) Income before taxes	Provision for income taxes (j)	Net (Loss) Income Attributable to IFF (k)		iluted EPS
Reported (GAAP)	\$	415	\$ 60	\$	351	\$	1.38	\$ (10)	\$ —	\$ (14)	\$	(0.06)
Acquisition Related Costs (a)		1	_		1		_	_	_	_		_
Restructuring and Other Charges		9	2		7		0.03	28	6	22		0.10
Gains on Sale of Assets		(2)	(1)		(1)		(0.01)	_	_	_		_
Impairment of Long-Lived Assets (b)		120	24		96		0.38	_	_	_		_
Shareholder Activism Related Costs (c)		3	1		2		0.01	7	2	5		0.02
Business Divestiture Costs (d)		60	15		45		0.18	5	1	4		0.02
Employee Separation Costs (e)		4	1		3		0.01	6	1	5		0.02
Frutarom Acquisition Related Costs (f)		1	_		1		_	_	_	_		_
N&B Inventory Step-Up Costs		_	_		_		_	377	82	295		1.28
N&B Transaction Related Costs (g)		_	_		_		_	91	19	72		0.30
Integration Related Costs (h)		48	12		36		0.14	56	13	43		0.19
Redemption value adjustment to EPS (i)		_	_		_		(0.01)	_	_	_		_
Adjusted (Non-GAAP)	\$	659	\$ 114	\$	541	\$	2.12	\$ 560	\$ 124	\$ 432	\$	1.87

Reconciliation of Adjusted (Non-GAAP) EPS ex. Amortization

	Second Quarter Year-to-Date			
(<u>DOLLARS AND SHARE AMOUNTS IN MILLIONS)</u>	2022	2	2021	
Numerator	 ,			
Adjusted (Non-GAAP) Net Income	\$ 541	\$	432	
Amortization of Acquisition related Intangible Assets	370		352	
Tax impact on Amortization of Acquisition related Intangible Assets (j)	 86		69	
Amortization of Acquisition related Intangible Assets, net of tax (m)	284		283	
Adjusted (Non-GAAP) Net Income ex. Amortization	\$ 825	\$	715	
Denominator				
Weighted average shares assuming dilution (diluted)	 255		231	
Adjusted (Non-GAAP) EPS ex. Amortization	\$ 3.23	\$	3.09	

- (a) Represents costs related to the acquisition of Health Wright Products, primarily consulting and legal fees.
- (b) Represents costs related to the impairment of intangible and fixed assets of an asset group that operates primarily in Russia.
- (c) Represents shareholder activist related costs, primarily professional fees.
- (d) Represents costs related to the Company's planned sales of businesses, primarily legal and professional fees.
- (e) Represents costs related to severance, including accelerated stock compensation expense, for certain employees and executives who have been separated or will separate from the Company.
- (f) Represents transaction-related costs and expenses related to the acquisition of Frutarom.
- (g) Represents transaction costs and expenses related to the transaction with N&B, primarily includes legal and professional fees.
- (h) Represents costs related to integration activities since 2018, primarily for Frutarom and N&B. For 2022, represents costs primarily related to external consulting fees and internal integration costs, including salaries of individuals who are fully dedicated to integration efforts. For 2021, represents costs primarily related to performance stock awards and consulting fees for advisory services.
- (i) Represents the adjustment to EPS related to the excess of the redemption value of certain redeemable noncontrolling interests over their existing carrying value.
- (j) The income tax effects of non-GAAP adjustments are calculated based on the applicable statutory tax rate for the relevant jurisdiction, except for those items which are non-taxable or subject to valuation allowances for which the tax expense (benefit) was calculated at 0%. The tax benefit for amortization is calculated in a similar manner as the tax effects of the non-GAAP adjustments.
- (k) For 2022, net income is reduced by income attributable to noncontrolling interest of \$4 million. For 2021, net loss is increased by income attributable to noncontrolling interest of \$4 million.
- (I) The sum of these items does not foot due to rounding.
- (m) Represents all amortization of intangible assets acquired in connection with acquisitions, net of tax.

International Flavors & Fragrances Inc. Debt Covenants (Amounts in millions) (Unaudited)

The following information and schedules provide reconciliation information between reported GAAP amounts and non-GAAP certain adjusted amounts. This information and schedules are not intended as, and should not be viewed as, a substitute for reported GAAP amounts or financial statements of the Company prepared and presented in accordance with GAAP.

Reconciliation of Credit Adjusted EBITDA to Net Income

(DOLLARS IN MILLIONS)	Twelve Month	s Ended June 30, 2022
Net income	\$	635
Interest expense		296
Income taxes		135
Depreciation and amortization		1,196
Specified items ⁽¹⁾		346
Non-cash items ⁽²⁾		36
Credit Adjusted EBITDA	\$	2,644

- (1) Specified items for the 12 months ended June 30, 2022 of \$346 million consisted of acquisition related costs, restructuring and other charges, impairment of long-lived assets, shareholder activism related costs, business divestiture costs, employee separation costs, pension income adjustment, pension settlement, Frutarom acquisition related costs, N&B inventory step-up costs and integration related costs.
- (2) Non-cash items represent all other adjustments to reconcile net income to net cash provided by operations as presented on the Statements of Cash Flows, including gains on disposal of assets, gains on business disposal and stock-based compensation.

Net Debt to Total Debt

(DOLLARS IN MILLIONS)	June 30, 2022
Total debt ⁽¹⁾	\$ 12,150
Adjustments:	
Cash and cash equivalents	569
Net debt	\$ 11,581

(1) Total debt used for the calculation of net debt consists of short-term debt, long-term debt, short-term finance lease obligations and long-term finance lease obligations.

International Flavors & Fragrances Inc. Comparable Reportable Segment Performance (Amounts in millions) (Unaudited)

The following information and schedule provides reconciliation information between reported GAAP amounts and non-GAAP certain adjusted amounts. This information and schedule is not intended as, and should not be viewed as, a substitute for reported GAAP amounts or financial statements of the Company prepared and presented in accordance with GAAP.

	 Three Months	Ended Jun	e 30,		Six Months I	Ended Jun	e 30,
	 2022		2021		2022		2021
Net Sales							
Nourish ⁽¹⁾	\$ 1,818	\$	1,650	\$	3,549	\$	3,187
Health & Biosciences ⁽²⁾	639		639		1,300		1,254
Scent	580		550		1,165		1,119
Pharma Solutions	244		232		493		465
Consolidated	\$ 3,281	\$	3,071	\$	6,507	\$	6,025
Segment Adjusted Operating EBITDA		-					
Nourish ⁽¹⁾	\$ 365	\$	321	\$	694	\$	625
Health & Biosciences ⁽²⁾	182		190		374		371
Scent	93		117		209		245
Pharma Solutions	58		48		123		108
Total	698		676		1,400		1,349
Depreciation & Amortization	(301)		(322)		(604)		(564)
Interest Expense	(77)		(77)		(149)		(142)
Other (Expense) Income, net	(6)		11		10		18
Acquisition Related Costs	(1)		_		(1)		_
Restructuring and Other Charges	(7)		(24)		(9)		(28)
Gains on sales of fixed assets	2		_		2		_
Impairment of Long-Lived Assets	(120)		_		(120)		_
Shareholder Activism Related Costs	_		_		(3)		(7)
Business Divestiture Costs	(30)		(5)		(60)		(5)
Employee Separation Costs	_		(3)		(4)		(6)
Frutarom Acquisition Related Costs	_		_		(1)		_
N&B Inventory Step-Up Costs	_		(195)		_		(377)
N&B Transaction Related Costs	_		(2)		_		(91)
Integration Related Costs	(30)		(18)		(48)		(56)
Divestiture of Businesses ⁽³⁾	_		3		_		6
Impact of Business Acquisitions ⁽⁴⁾	2		_		2		_
Impact of Merger with N&B ⁽⁵⁾	_		_		_		(107)
Income (Loss) Before Taxes	\$ 130	\$	44	\$	415	\$	(10)
Segment Adjusted Operating EBITDA Margin							
Nourish	20.1 %		19.5 %	ı	19.6 %)	19.6 %
Health & Biosciences	28.5 %		29.7 %	ı	28.8 %)	29.6 %
Scent	16.0 %		21.3 %		17.9 %)	21.9 %
Pharma Solutions	23.8 %		20.7 %	ı	24.9 %)	23.2 %
Consolidated	21.3 %		22.0 %		21.5 %)	22.4 %

⁽¹⁾ Nourish sales and segment adjusted operating EBITDA information for the three and six months ended June 30, 2021 exclude the results of the Fruit Preparation business to present fully comparable scenarios of the Company due to divestiture of the business in the fourth quarter of 2021. As a result, there is no impact of the Fruit Preparation business for the 2022 period.

- (2) Health & Biosciences sales and segment adjusted operating EBITDA information for the three and six months ended June 30, 2022 exclude the results of Health Wright Products to present fully comparable scenarios of the Company as the acquisition of Health Wright Products was completed on April 1, 2022. As a result, there was no impact from Health Wright Products for the 2021 period.
- (3) Information related to the amounts exclude the results of the Fruit Preparation business to present fully comparable scenarios of the Company due to divestiture of the business in the fourth quarter of 2021.
- (4) Information related to the amounts exclude the results of Health Wright Products to present fully comparable scenarios of the Company as the acquisition of Health Wright Products was completed on April 1, 2022.
- (5) Information related to the amounts included from merger with N&B was received directly from DuPont and management believes such information is reliable. DuPont has not provided the underlying adjustments for the amounts included, but based on management's review of financial statement and other scheduled information provided, we believe the amounts reflected are reasonable. For the six months ended June 30, 2021, amounts include N&B results for January 2021 to reflect the same period N&B is included in IFF results in 2022.

The pro forma historical segment information has been presented for informational purposes only and is not necessarily indicative of what IFF's results of operations actually would have been, had the N&B transaction occurred on the date indicated below. In addition, the pro forma historical segment information does not purport to project the future operating results of the Company, shown below:

(DOLLARS IN MILLIONS)	January 2021							
	Pro Fo	rma Sales		Forma Adjusted erating EBITDA				
Nourish	\$	247	\$	37				
Health & Biosciences		189		53				
Scent		_		_				
Pharma Solutions		71		17				

International Flavors & Fragrances Inc. GAAP to Non-GAAP Reconciliation Comparable Foreign Exchange Impact (Unaudited)

	Segment Adjusted	Segment Adjusted Operating
Sales	Operating EBITDA	EBITDA Margin
10%	14%	0.6%
5%	4%	0.0%
15%	18%	0.6%
	Sagment Adjusted	Segment Adjusted Operating
Sales	Operating EBITDA	Segment Adjusted Operating EBITDA Margin
0%	(4)%	(1.3)%
4%	2%	(0.3)%
4%	(2)%	(1.6)%
Sales	Segment Adjusted Operating EBITDA	Segment Adjusted Operating EBITDA Margin
5%	(21)%	(5.2)%
4%	4%	0.0%
9%	(17)%	(5.2)%
Sales	Segment Adjusted Operating EBITDA	Segment Adjusted Operating EBITDA Margin
5%	21%	3.1%
5%	4%	(0.3)%
10%	25%	2.8%
Sales	Adjusted Operating EBITDA	Adjusted Operating EBITDA Margin
7%	3%	(0.7)%
		` ,
4%	4%	(0.1)%
	\$\frac{10\%}{5\%}\$ \$\frac{15\%}{15\%}\$ \$\frac{15\%}{4\%}\$ \$\frac{3ales}{4\%}\$ \$\frac{3ales}{4\%}\$ \$\frac{9\%}{6}\$ \$\frac{5\%}{5\%}\$ \$\frac{5\%}{10\%}\$ \$\frac{5ales}{5ales}\$	10% 14% 4% 15% 18%

YTD Health & Biosciences	Sales	Segment Adjusted Operating EBITDA	Segment Adjusted Operating EBITDA Margin
% Change - Comparable	4%	1%	(0.8)%
Currency Impact	3%	2%	(0.2)%
% Change - Currency Neutral	7%	3%	(1.0)%
			1
YTD Scent	Sales	Segment Adjusted Operating EBITDA	Segment Adjusted Operating EBITDA Margin
% Change - Comparable	4%	(15)%	(4.0)%
Currency Impact	4%	6%	0.5%
% Change - Currency Neutral	8%	(9)%	(3.5)%
YTD Pharma Solutions	Sales	Segment Adjusted Operating EBITDA	Segment Adjusted Operating EBITDA Margin
% Change - Comparable	6%	14%	1.7%
Currency Impact	4%	2%	(0.3)%
% Change - Currency Neutral	10%	16%	1.4%

Sales

11%

4%

15%

YTD Nourish

% Change - Comparable

Currency Impact

YTD Consolidated

% Change - Comparable

Currency Impact

% Change - Currency Neutral

% Change - Currency Neutral

Segment Adjusted Operating EBITDA

11%

5%

16%

Adjusted Operating EBITDA

4%

4%

8%

Segment Adjusted Operating EBITDA Margin

(0.1)%

0.2%

0.1%

Adjusted Operating EBITDA Margin

(0.9)%

0.1%

(0.8)%

Sales

8%

4%

12%