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): October 7, 2016

Mallinckrodt public limited company

(Exact name of registrant as specified in its charter)

Ireland (State or other jurisdiction of incorporation) 001-35803

(Commission File Number)

98-1088325

(IRS Employer Identification No.)

Perth House, Millennium Way, Chesterfield, Derbyshire, United Kingdom, S41 8ND (Address of principal executive offices) (Zip Code)

Registrant's telephone number, including area code: +44 124 626 3051

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:

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

Item 2.02 Results of Operations and Financial Condition.

As disclosed on August 24, 2016, Mallinckrodt plc ("the Company") entered into a definitive agreement to sell its Nuclear Imaging ("Nuclear") business, which represents the entirety of its Nuclear Imaging segment. As a result, the Company will be reclassifying its Nuclear business into discontinued operations. The Company is providing recast historical financial information reflecting this reclassification in the attached Exhibit 99.1. Since the Company has not yet issued its fourth quarter financial statements reflecting this business as a discontinued operation, all of the recast historical financial information included in Exhibit 99.1 is considered non-GAAP financial information.

Exhibit 99.1 contains financial measures, including adjusted income from continuing operations, adjusted diluted income from continuing operations per share, adjusted gross profit, and adjusted selling, general and administrative expenses ("SG&A"), which are considered "non-GAAP" financial measures under applicable Securities and Exchange Commission rules and regulations. Reconciliations of the non-GAAP financial measures to the most directly comparable GAAP financial measures are included in the tables furnished as part of Exhibit 99.1.

Adjusted income from continuing operations, adjusted gross profit and adjusted SG&A represent amounts, prepared in accordance with accounting principles generally accepted in the U.S. (GAAP), adjusted for certain items (on a pre-tax basis for adjusted gross profit and adjusted SG&A and on an after-tax basis for adjusted income from continuing operations) that management believes are not reflective of the operational performance of the business. Adjustments to GAAP amounts include, as applicable to each measure, restructuring and related charges, net; amortization and impairment charges; discontinued operations; acquisition-related expenses, significant legal and environmental charges and other items identified by the Company. Adjusted income from continuing operations per share represents adjusted diluted income from continuing operations divided by the number of diluted shares.

The income tax impact item included in the reconciliation of adjusted income from continuing operations primarily represents the tax impact of above adjustments as well as the elimination of deferred tax benefits recognized upon pay down of intercompany installment notes created by internal sales of acquired intangible assets.

The Company has provided these non-GAAP financial measures because they are used by management, along with financial measures in accordance with GAAP, to evaluate the Company's operating performance. In addition, the Company believes that they will be used by certain investors to measure Mallinckrodt's operating results. Management believes that presenting these non-GAAP measures provides useful information about the Company's performance across reporting periods on a consistent basis by excluding items that the Company does not believe are indicative of its core operating performance.

These non-GAAP measures should be considered supplemental to and not a substitute for financial information prepared in accordance with GAAP. The Company's definition of these non-GAAP measures may differ from similarly titled measures used by others.

Because non-GAAP financial measures exclude the effect of items that will increase or decrease the Company's reported results of operations, management strongly encourages investors to review the Company's consolidated financial statements and publicly filed reports in their entirety. A reconciliation of certain of these historical non-GAAP financial measures to the most directly comparable GAAP financial measures is included in the tables accompanying this release.

The information in this Current Report on Form 8-K, including Exhibit 99.1, is being "furnished" 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 liabilities of that section, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933 or the Exchange Act, except as shall be expressly set forth by specific reference in such filing.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

Exhibit No.	Exhibit
99.1	Recast Historical Financial Information

SIGNATURES

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.

MALLINCKRODT PUBLIC LIMITED COMPANY

(registrant)

Date: October 7, 2016

By: /s/ Matthew K. Harbaugh

Matthew K. Harbaugh Chief Financial Officer

Exhibit No.	Exhibit
99.1	Recast Historical Financial Information

Nine Months Ended June 24, 2016

(unaudited, in millions, except per share data)

	-	P Historical As Reported	Reclass to Discontinued Operations	Adjusted
Net sales	\$	2,803.4 \$	(309.8) \$	2,493.6
Cost of sales		1,290.8	(162.0)	1,128.8
Gross profit		1,512.6	(147.8)	1,364.8
Selling, general and administrative expenses		722.1	(64.6)	657.5
Research and development expenses		198.3	(4.0)	194.3
Restructuring charges, net		29.1	(2.6)	26.5
Non-restructuring impairment charges		16.9	_	16.9
Gains on divestiture and license		(0.5)	0.5	—
Operating income		546.7	(77.1)	469.6
Interest expense		(290.6)	_	(290.6)
Interest income		0.8	—	0.8
Other income (expense), net		—	—	—
Income from continuing operations before income taxes		256.9	(77.1)	179.8
Income tax (benefit)		(175.0)	(24.2)	(199.2)
Income from continuing operations		431.9	(52.9)	379.0
Income from discontinued operations, net of income taxes		96.8	52.9	149.7
Net income	\$	528.7 \$	— \$	528.7
Basic earnings per share:				
Income from continuing operations	\$	3.87	\$	3.39
Income from discontinued operations		0.87		1.34
Net income		4.73		4.73
Diluted earnings per share:				
Income from continuing operations	\$	3.84	\$	3.37
Income from discontinued operations		0.86		1.33
Net income		4.70		4.70
Weighted-average number of shares outstanding:				
Basic		111.7		111.7
Diluted		112.6		112.6

MALLINCKRODT PLC NON-GAAP MEASURES Nine Months Ended June 24, 2016

(unaudited, in millions except per share data)

	G	ross profit		ling, general and administrative expenses		Income from continuing operations	Diluted income from continuing operations per share
GAAP	\$	1,512.6	\$	722.1	\$	431.9	\$ 3.84
Reclass to discontinued operations		(147.8)		(64.6)		(52.9)	(0.47)
Adjusted		1,364.8		657.5		379.0	3.37
Adjustments:							
Intangible asset amortization		518.8		(5.4)		524.2	4.66
Restructuring and related charges, net		1.2		(1.8)		29.5	0.26
Inventory step-up expense		20.9		—		20.9	0.19
Non-restructuring impairment charges				—		16.9	0.15
Change in contingent consideration fair value		—		10.6		(10.6)	(0.09)
Acquisition related expenses				(3.1)		3.1	0.03
Significant legal and environmental charges		—		(11.5)		11.5	0.10
Income taxes ⁽¹⁾				—		(320.8)	(2.85)
As adjusted	\$	1,905.7	\$	646.3	\$	653.7	\$ 5.81
Percent of net sales		76.4%	,	25.9%)	26.2%	

1. Includes tax effects of above adjustments as well as the elimination of deferred tax benefits recognized upon pay down of intercompany installment notes created by internal sales of acquired intangible assets.

SEGMENT NET SALES

Nine Months Ended June 24, 2016

	-	P Historical As Reported	Reclass to Discontinued Operations	Adjusted
Specialty Brands	\$	1,667.5 \$	— \$	1,667.5
Specialty Generics		785.4	—	785.4
Nuclear Imaging		309.8	(309.8)	—
		2,762.7	(309.8)	2,452.9
Other		40.7	—	40.7
Net sales	\$	2,803.4 \$	(309.8) \$	2,493.6

MALLINCKRODT PLC CONDENSED CONSOLIDATED STATEMENTS OF INCOME Three Months Ended June 24, 2016

(unaudited, in millions, except per share data)

	-	Historical As eported	Reclass to Discontinued Operations	Adjusted
Net sales	\$	970.6 \$	(104.0) \$	866.6
Cost of sales		429.3	(51.5)	377.8
Gross profit		541.3	(52.5)	488.8
Selling, general and administrative expenses		248.4	(23.5)	224.9
Research and development expenses		76.1	(1.3)	74.8
Restructuring charges, net		14.1	(0.1)	14.0
Gains on divestiture and license		(0.2)	0.2	—
Operating income		202.9	(27.8)	175.1
Interest expense		(95.6)	—	(95.6)
Interest income		0.4	—	0.4
Other income (expense), net		(1.3)	—	(1.3)
Income from continuing operations before income taxes		106.4	(27.8)	78.6
Income tax (benefit)		(89.3)	(8.8)	(98.1)
Income from continuing operations		195.7	(19.0)	176.7
Income from discontinued operations, net of income taxes		3.6	19.0	22.6
Net income	\$	199.3 \$	— \$	199.3
Basic earnings per share:				
Income from continuing operations	\$	1.80	\$	1.63
Income from discontinued operations		0.03		0.21
Net income		1.84		1.84
Diluted earnings per share:				
Income from continuing operations	\$	1.79	\$	1.62
Income from discontinued operations		0.03		0.21
Net income		1.82		1.82
Weighted-average number of shares outstanding:				
Basic		108.6		108.6
Diluted		109.4		109.4

Three Months Ended June 24, 2016

(unaudited, in millions except per share data)

	Gross profit		eneral and strative enses		Income from continuing operations	continu	l income from ing operations er share
GAAP	\$ 541.3	\$	248.4	\$	195.7	\$	1.79
Reclass to discontinued operations	(52.5)		(23.5)		(19.0)		(0.17)
Adjusted	 488.8		224.9		176.7		1.62
Adjustments:							
Intangible asset amortization	174.0		(1.8)		175.8		1.61
Restructuring and related charges, net	0.6		(0.7)		15.2		0.14
Inventory step-up expense	2.6				2.6		0.02
Change in contingent consideration fair value			4.3		(4.3)		(0.04)
Acquisition related expenses			(0.1)		0.1		
Income taxes ⁽¹⁾	—				(144.3)		(1.32)
As adjusted	\$ 666.0	\$	226.6	\$	221.8	\$	2.03
Percent of net sales	76.9%	, D	26.1%	ò	25.6%		

1. Includes tax effects of above adjustments as well as the elimination of deferred tax benefits recognized upon pay down of intercompany installment notes created by internal sales of acquired intangible assets.

SEGMENT NET SALES

Three Months Ended June 24, 2016

	 Reclass to GAAP Historical As Discontinued Reported Operations			
Specialty Brands	\$ 589.3 \$	— \$	589.3	
Specialty Generics	263.4	—	263.4	
Nuclear Imaging	104.0	(104.0)	—	
	956.7	(104.0)	852.7	
Other	13.9	—	13.9	
Net sales	\$ 970.6 \$	(104.0) \$	866.6	

Three Months Ended March 25, 2016

(unaudited, in millions, except per share data)

Net sales\$Cost of sales	918.0 \$ 438.4 479.6 231.2 58.6	(102.2) \$ (47.7) (54.5)	815.8
Gross profit Selling, general and administrative expenses Research and development expenses Restructuring charges, net Non-restructuring impairment charges Gains on divestiture and license Operating income Interest expense Interest income	479.6 231.2		
Selling, general and administrative expenses Research and development expenses Restructuring charges, net Non-restructuring impairment charges Gains on divestiture and license Operating income Interest expense Interest income	231.2	(54.5)	390.7
Research and development expenses Restructuring charges, net Non-restructuring impairment charges Gains on divestiture and license Operating income Interest expense Interest income		()	425.1
Restructuring charges, net Non-restructuring impairment charges Gains on divestiture and license Operating income Interest expense Interest income	E0 C	(21.9)	209.3
Non-restructuring impairment charges Gains on divestiture and license Operating income Interest expense Interest income	50.0	(0.5)	58.1
Gains on divestiture and license Operating income Interest expense Interest income	8.7	(0.3)	8.4
Operating income Interest expense Interest income	16.9	—	16.9
Interest expense Interest income	(0.2)	0.2	_
Interest income	164.4	(32.0)	132.4
	(97.2)	_	(97.2)
	0.2	—	0.2
Other income (expense), net	(0.7)	_	(0.7)
Income from continuing operations before income taxes	66.7	(32.0)	34.7
Income tax (benefit)	(53.6)	(10.2)	(63.8)
Income from continuing operations	120.3	(21.8)	98.5
(Loss) income from discontinued operations, net of income taxes	(2.0)	21.8	19.8
Net income \$	118.3 \$	— \$	118.3
Basic earnings per share:			
Income from continuing operations \$	1.08	\$	0.89
(Loss) income from discontinued operations	(0.02)		0.18
Net income	1.06		1.06
Diluted earnings per share:			
Income from continuing operations \$	1.07	\$	0.88
(Loss) income from discontinued operations	(0.02)		0.18
Net income	1.06		1.06
Weighted-average number of shares outstanding:			
Basic	111.1		111.1
Diluted			111,1

Three Months Ended March 25, 2016

(unaudited, in millions except per share data)

	Gross profit	S	elling, general and administrative expenses	Income from continuing operations	luted income from ntinuing operations per share
GAAP	\$ 479.6	\$	231.2	\$ 120.3	\$ 1.07
Reclass to discontinued operations	(54.5)		(21.9)	(21.8)	(0.19)
Adjusted	425.1		209.3	98.5	0.88
Adjustments:					
Intangible asset amortization	173.2		(1.8)	175.0	1.56
Restructuring and related charges, net	0.6		(1.1)	10.1	0.09
Inventory step-up expense	2.1		—	2.1	0.02
Non-restructuring impairment charges	—		—	16.9	0.15
Acquisition related expenses	—		(1.9)	1.9	0.02
Change in contingent consideration fair value	—		6.3	(6.3)	(0.06)
Income taxes ⁽¹⁾			—	(95.4)	(0.85)
As adjusted	\$ 601.0	\$	210.8	\$ 202.8	\$ 1.81
Percent of net sales	73.7%	, D	25.8%	24.9%	

1. Includes tax effects of above adjustments as well as the elimination of deferred tax benefits recognized upon pay down of intercompany installment notes created by internal sales of acquired intangible assets.

SEGMENT NET SALES

Three Months Ended March 25, 2016

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	GAA	AP Historical As Reported	Reclass to Discontinued Operations	Adjusted
Specialty Brands	\$	535.0 \$	— \$	535.0
Specialty Generics		264.4	—	264.4
Nuclear Imaging		102.2	(102.2)	—
		901.6	(102.2)	799.4
Other		16.4	—	16.4
Net sales	\$	918.0 \$	(102.2) \$	815.8



Three Months Ended December 25, 2015

(unaudited, in millions, except per share data)

	-	Historical As eported	Reclass to Discontinued Operations	Adjusted
Net sales	\$	914.8 \$	(103.6) \$	811.2
Cost of sales		423.1	(62.8)	360.3
Gross profit		491.7	(40.8)	450.9
Selling, general and administrative expenses		242.5	(19.2)	223.3
Research and development expenses		63.6	(2.2)	61.4
Restructuring charges, net		6.3	(2.2)	4.1
Gains on divestiture and license		(0.1)	0.1	—
Operating income		179.4	(17.3)	162.1
Interest expense		(97.8)	_	(97.8)
Interest income		0.2	—	0.2
Other income (expense), net		2.0	—	2.0
Income from continuing operations before income taxes		83.8	(17.3)	66.5
Income tax (benefit)		(32.1)	(5.2)	(37.3)
Income from continuing operations		115.9	(12.1)	103.8
Income from discontinued operations, net of income taxes		95.2	12.1	107.3
Net income	\$	211.1 \$	— \$	211.1
Basic earnings per share:				
Income from continuing operations	\$	1.00	\$	0.90
Income from discontinued operations		0.82		0.93
Net income		1.83		1.83
Diluted earnings per share:				
Income from continuing operations	\$	1.00	\$	0.89
Income from discontinued operations		0.82		0.92
Net income		1.82		1.82
Weighted-average number of shares outstanding:				
Basic		115.4		115.4
Diluted		116.3		116.3

Three Months Ended December 25, 2015

(unaudited, in millions except per share data)

	(Gross profit	Selling, general and administrative expenses	Income from continuing operations	Diluted income from continuing operations per share
GAAP	\$	491.7	\$ 242.5	\$ 115.9	\$ 1.00
Reclass to discontinued operations		(40.8)	(19.2)	(12.1)	(0.10)
Adjusted		450.9	223.3	103.8	0.89
Adjustments:					
Intangible asset amortization		171.6	(1.8)	173.4	1.49
Restructuring and related charges, net		—	—	4.2	0.04
Inventory step-up expense		16.2	—	16.2	0.14
Acquisition related expenses		—	(1.1)	1.1	0.01
Significant legal and environmental charges		—	(11.5)	11.5	0.10
Income taxes ⁽¹⁾		—	—	(81.1)	(0.70)
As adjusted	\$	638.7	\$ 208.9	\$ 229.1	\$ 1.97
Percent of net sales		78.7%	25.8%	6 28.2%	

1. Includes tax effects of above adjustments as well as the elimination of deferred tax benefits recognized upon pay down of intercompany installment notes created by internal sales of acquired intangible assets.

SEGMENT NET SALES

Three Months Ended December 25, 2015

(unaudited, in millions)

	 P Historical As Reported	Reclass to Discontinued Operations	Adjusted
Specialty Brands	\$ 543.2 \$	— \$	543.2
Specialty Generics	257.6	—	257.6
Nuclear Imaging	103.6	(103.6)	—
	904.4	(103.6)	800.8
Other	10.4	—	10.4
Net sales	\$ 914.8 \$	(103.6) \$	811.2

Fiscal Year Ended September 25, 2015

(unaudited, in millions, except per share data)

	-	Historical As Reported	Reclass to Discontinued Operations	Adjusted
Net sales	\$	3,346.9 \$	(423.8) \$	2,923.1
Cost of sales		1,493.3	(193.1)	1,300.2
Gross profit		1,853.6	(230.7)	1,622.9
Selling, general and administrative expenses		1,113.4	(89.6)	1,023.8
Research and development expenses		241.5	(38.2)	203.3
Restructuring charges, net		40.4	4.6	45.0
Gains on divestiture and license		(3.5)	0.5	(3.0)
Operating income		461.8	(108.0)	353.8
Interest expense		(255.6)	_	(255.6)
Interest income		1.0	—	1.0
Other income (expense), net		8.1	—	8.1
Income from continuing operations before income taxes		215.3	(108.0)	107.3
Income tax (benefit)		(92.9)	(36.4)	(129.3)
Income from continuing operations		308.2	(71.6)	236.6
Income from discontinued operations, net of income taxes		16.5	71.6	88.1
Net income	\$	324.7 \$	— \$	324.7
Basic earnings per share:				
Income from continuing operations	\$	2.64	\$	2.03
Income from discontinued operations		0.14		0.75
Net income		2.78		2.78
Diluted earnings per share:				
Income from continuing operations	\$	2.61	\$	2.00
Income from discontinued operations		0.14		0.75
Net income		2.75		2.75
Weighted-average number of shares outstanding:				
Basic		115.8		115.8
Diluted		117.2		117.2

MALLINCKRODT PLC NON-GAAP MEASURES Fiscal Year Ended September 25, 2015

(unaudited, in millions except per share data)

	Gross profit	S	ielling, general and administrative expenses		ome (loss) from nuing operations	uted income from tinuing operations per share
GAAP	\$ 1,853.6	\$	1,113.4	\$	308.2	\$ 2.61
Reclass to discontinued operations	(230.7)		(89.6)		(71.6)	(0.61)
Adjusted	 1,622.9		1,023.8		236.6	2.00
Adjustments:						
Intangible asset amortization	544.0		(6.3)		550.3	4.70
Restructuring and related charges, net	—		—		45.3	0.39
Inventory step-up expense	44.1		—		44.1	0.38
Incremental equity conversion costs	—		(80.6)		80.6	0.69
Acquisition related expenses	—		(53.4)		53.4	0.46
Significant legal and environmental charges	—		(86.3)		86.3	0.74
Income taxes ⁽¹⁾	—		—		(294.7)	(2.51)
Dilutive share impact ⁽²⁾	—		—		(6.6)	(0.06)
As adjusted	\$ 2,211.0	\$	797.2	\$	795.3	\$ 6.79
Percent of net sales	 75.6%)	27.3%)	27.2%	

1. Includes tax effects of above adjustments as well as the elimination of deferred tax benefits recognized upon pay down of intercompany installment notes created by internal sales of acquired intangible assets.

2. For the fiscal year ended September 25, 2015, the diluted income from continuing operations per share on a GAAP basis was required to be calculated using the two-class method. This method required \$2.0 million of income from continuing operations be allocated to participating securities for the fiscal year ended September 25, 2015. This adjustment reflects this allocation and a similar allocation of the above adjustments. Using the two-class method, the weighted-average number of shares were 117.2 million for the fiscal year ended September 25, 2015.

MALLINCKRODT PLC SEGMENT NET SALES Fiscal Year Ended September 25, 2015

	Reclass to GAAP Historical As Discontinued			
	_	Reported	Operations	Adjusted
Specialty Brands	\$	1,622.8 \$	— \$	1,622.8
Specialty Generics		1,251.6	—	1,251.6
Nuclear Imaging		423.8	(423.8)	—
		3,298.2	(423.8)	2,874.4
Other		48.7	—	48.7
Net sales	\$	3,346.9 \$	(423.8) \$	2,923.1

Three Months Ended September 25, 2015

(unaudited, in millions, except per share data)

	-	Historical As eported	Reclass to Discontinued Operations	Adjusted
Net sales	\$	882.4 \$	(103.6) \$	778.8
Cost of sales		400.3	(47.3)	353.0
Gross profit		482.1	(56.3)	425.8
Selling, general and administrative expenses		285.9	(18.6)	267.3
Research and development expenses		70.9	(9.1)	61.8
Restructuring charges, net		7.0	(2.5)	4.5
Gains on divestiture and license		(0.9)	0.1	(0.8)
Operating income		119.2	(26.2)	93.0
Interest expense		(76.9)	_	(76.9)
Interest income		0.3	—	0.3
Other income (expense), net		0.1	_	0.1
Income from continuing operations before income taxes		42.7	(26.2)	16.5
Income tax (benefit)		(47.3)	(9.3)	(56.6)
Income from continuing operations		90.0	(16.9)	73.1
(Loss) income from discontinued operations, net of income taxes		(14.8)	16.9	2.1
Net loss	\$	75.2 \$	— \$	75.2
Basic earnings per share:				
Income from continuing operations	\$	0.77	\$	0.62
Income (loss) from discontinued operations		(0.13)		0.02
Net income		0.64		0.64
Diluted earnings per share:				
Income from continuing operations	\$	0.76	\$	0.62
Income (loss) from discontinued operations		(0.13)		0.02
Net income		0.63		0.63
Weighted-average number of shares outstanding:				
Basic		116.5		116.5
Diluted		117.8		117.8



MALLINCKRODT PLC NON-GAAP MEASURES Three Months Ended September 25, 2015

(unaudited, in millions except per share data)

	Gross profit	S	elling, general and administrative expenses	Income (loss) from continuing operations	luted income from ntinuing operations per share
GAAP	\$ 482.1	\$	285.9	\$ 90.0	\$ 0.76
Reclass to discontinued operations	(56.3)		(18.6)	(16.9)	(0.14)
Adjusted	425.8		267.3	73.1	0.62
Adjustments:					
Intangible asset amortization	151.7		(1.9)	153.6	1.30
Restructuring and related charges, net	—		_	4.6	0.04
Inventory step-up expense	4.9			4.9	0.04
Incremental equity conversion costs	—		(15.6)	15.6	0.13
Acquisition related expenses	—		(22.8)	22.8	0.19
Significant legal and environmental charges	—		(19.5)	19.5	0.17
Income taxes ⁽¹⁾	—			(95.0)	(0.81)
Dilutive share impact ⁽²⁾	_			(1.2)	(0.01)
As adjusted	\$ 582.4	\$	207.5	\$ 197.9	\$ 1.68
Percent of net sales	74.8%)	26.6%	25.4%	

1. Includes tax effects of above adjustments as well as the elimination of deferred tax benefits recognized upon pay down of intercompany installment notes created by internal sales of acquired intangible assets.

2. For the three months ended September 25, 2015, the diluted income from continuing operations per share on a GAAP basis was required to be calculated using the two-class method. This method required \$0.4 million of income from continuing operations to be allocated to participating securities for the three months ended September 25, 2015. This adjustment reflects this allocation and a similar allocation of the above adjustments. Using the two-class method, the weighted-average number of shares were 117.8 million for the three months ended September 25, 2015.

MALLINCKRODT PLC SEGMENT NET SALES

Three Months Ended September 25, 2015

			Reclass to	
	G	AAP Historical As	Discontinued	
		Reported	Operations	Adjusted
Specialty Brands	\$	468.7 \$	— \$	468.7
Specialty Generics		296.7	—	296.7
Nuclear Imaging		103.6	(103.6)	—
		869.0	(103.6)	765.4
Other		13.4	—	13.4
Net sales	\$	882.4 \$	(103.6) \$	778.8

Three Months Ended June 26, 2015

(unaudited, in millions, except per share data)

	-	Historical As eported	Reclass to Discontinued Operations	Adjusted
Net sales	\$	877.3 \$	(108.8) \$	768.5
Cost of sales		373.5	(46.7)	326.8
Gross profit		503.8	(62.1)	441.7
Selling, general and administrative expenses		295.0	(22.3)	272.7
Research and development expenses		59.9	(8.1)	51.8
Restructuring charges, net		22.7	(0.2)	22.5
Gains on divestiture and license		(0.9)	0.2	(0.7)
Operating income		127.1	(31.7)	95.4
Interest expense		(72.5)	_	(72.5)
Interest income		0.2	_	0.2
Other income (expense), net		(0.4)	—	(0.4)
Income from continuing operations before income taxes		54.4	(31.7)	22.7
Income tax (benefit)		(1.2)	(10.7)	(11.9)
Income from continuing operations		55.6	(21.0)	34.6
Income from discontinued operations, net of income taxes		2.4	21.0	23.4
Net income	\$	58.0 \$	— \$	58.0
Basic earnings per share:				
Income from continuing operations	\$	0.47	\$	0.30
Income from discontinued operations		0.02		0.20
Net income		0.50		0.50
Diluted earnings per share:				
Income from continuing operations	\$	0.47	\$	0.29
Income from discontinued operations		0.02		0.20
Net income		0.49		0.49
Weighted-average number of shares outstanding:				
Basic		116.3		116.3
Diluted		117.8		117.8

Three Months Ended June 26, 2015

(unaudited, in millions except per share data)

	Gross profit	Selling, general an administrative expenses		Income from ntinuing operations	contin	ed income from uing operations per share
GAAP	\$ 503.8	\$ 295.0		55.6	\$	0.47
Reclass to discontinued operations	(62.1)	(22.3	8)	(21.0)		(0.18)
Adjusted	 441.7	272.2	7	34.6		0.29
Adjustments:						
Intangible asset amortization	147.1	(1.9))	149.0		1.26
Restructuring and related charges, net	—	_	-	22.5		0.19
Inventory step-up expense	4.0	_	-	4.0		0.03
Incremental equity conversion costs	—	(19.6	5)	19.6		0.17
Acquisition related expenses	—	(23.5	5)	23.5		0.20
Significant legal and environmental charges	—	(15.5	5)	15.5		0.13
Income taxes ⁽¹⁾	—	_	-	(49.6)		(0.42)
Dilutive share impact ⁽²⁾	—	_	-	(1.6)		(0.01)
As adjusted	\$ 592.8	\$ 212.2	2 \$	217.5	\$	1.85
Percent of net sales	 77.1%	27.6	5%	28.3%		

1. Includes tax effects of above adjustments as well as the elimination of deferred tax benefits recognized upon pay down of intercompany installment notes created by internal sales of acquired intangible assets.

2. For the three months ended June 26, 2015, the diluted income from continuing operations per share on a GAAP basis was required to be calculated using the two-class method. This method required \$0.3 million of income from continuing operations to be allocated to participating securities for the three months ended June 26, 2015. This adjustment reflects this allocation and a similar allocation of the above adjustments. Using the two-class method, the weighted-average number of shares were 117.8 million for the three months ended June 26, 2015.

SEGMENT NET SALES

Three Months Ended June 26, 2015

			Reclass to Discontinued		
]	Reported	Operations	Adjusted	
Specialty Brands	\$	446.2 \$	— \$	446.2	
Specialty Generics		307.9	—	307.9	
Nuclear Imaging		108.8	(108.8)	—	
		862.9	(108.8)	754.1	
Other		14.4	—	14.4	
Net sales	\$	877.3 \$	(108.8) \$	768.5	

Three Months Ended March 27, 2015

(unaudited, in millions, except per share data)

	-	Historical As eported	Reclass to Discontinued Operations	Adjusted
Net sales	\$	819.0 \$	(109.5) \$	709.5
Cost of sales		356.1	(46.3)	309.8
Gross profit		462.9	(63.2)	399.7
Selling, general and administrative expenses		308.4	(23.9)	284.5
Research and development expenses		58.0	(10.0)	48.0
Restructuring charges, net		3.5	—	3.5
Gains on divestiture and license		(0.9)	0.1	(0.8)
Operating income		93.9	(29.4)	64.5
Interest expense		(57.4)	_	(57.4)
Interest income		0.4	_	0.4
Other income (expense), net		4.2	_	4.2
Income from continuing operations before income taxes		41.1	(29.4)	11.7
Income tax (benefit)		(34.1)	(9.5)	(43.6)
Income from continuing operations		75.2	(19.9)	55.3
Income from discontinued operations, net of income taxes		23.6	19.9	43.5
Net income	\$	98.8 \$	— \$	98.8
Basic earnings per share:				
Income from continuing operations	\$	0.64	\$	0.47
Income from discontinued operations		0.20		0.37
Net income		0.85		0.85
Diluted earnings per share:				
Income from continuing operations	\$	0.64	\$	0.47
Income from discontinued operations		0.20		0.37
Net income		0.84		0.84
Weighted-average number of shares outstanding:				
Basic		115.6		115.6
Diluted		117.2		117.2

MALLINCKRODT PLC NON-GAAP MEASURES Three Months Ended March 27, 2015

(unaudited, in millions except per share data)

	Gross profit	Selling, general and administrative expenses		Income from continuing operations	Dilu	ted income from continuing operations per share
GAAP	\$ 462.9	\$ 308.4	\$	75.2	\$	0.64
Reclass to discontinued operations	(63.2)	(23.9)		(19.9)		(0.17)
Adjusted	 399.7	284.5		55.3		0.47
Adjustments:						
Intangible asset amortization	121.8	(1.1)		122.9		1.05
Restructuring and related charges, net		—		3.6		0.03
Inventory step-up expense	4.4	—		4.4		0.04
Incremental equity conversion costs		(21.6)		21.6		0.18
Acquisition related expenses		(7.1)		7.1		0.06
Significant legal and environmental charges		(51.3)		51.3		0.44
Income taxes ⁽¹⁾		—		(85.2)		(0.73)
Dilutive share impact ⁽²⁾		—		(1.6)		(0.01)
As adjusted	\$ 525.9	\$ 203.4	\$	179.4	\$	1.53
Percent of net sales	74.1%	28.7%	ó	25.3%		

1. Includes tax effects of above adjustments as well as the elimination of deferred tax benefits recognized upon pay down of intercompany installment notes created by internal sales of acquired intangible assets.

2. For the three months ended March 27, 2015, the diluted income from continuing operations on a GAAP basis was required to be calculated using the two-class method. This method required \$0.5 million of income from continuing operations to be allocated to participating securities for the three months ended March 27, 2015. This adjustment reflects this allocation and a similar allocation of the above adjustments. Using the two-class method, the weighted-average number of shares were 117.2 million for the three months ended March 27, 2015.

SEGMENT NET SALES

Three Months Ended March 27, 2015

	_	Historical As Reported	Reclass to Discontinued Operations	Adjusted	
Specialty Brands	\$	334.3 \$	— \$	334.3	
Specialty Generics		362.8	—	362.8	
Nuclear Imaging		109.5	(109.5)	—	
		806.6	(109.5)	697.1	
Other		12.4	—	12.4	
Net sales	\$	819.0 \$	(109.5) \$	709.5	

Three Months Ended December 26, 2014

(unaudited, in millions, except per share data)

	-	Historical As eported	Reclass to Discontinued Operations	Adjusted	
Net sales	\$	768.2 \$	(101.9) \$	666.3	
Cost of sales		363.4	(52.8)	310.6	
Gross profit		404.8	(49.1)	355.7	
Selling, general and administrative expenses		224.1	(24.8)	199.3	
Research and development expenses		52.7	(11.0)	41.7	
Restructuring charges, net		7.2	7.3	14.5	
Gains on divestiture and license		(0.8)	0.1	(0.7)	
Operating income		121.6	(20.7)	100.9	
Interest expense		(48.8)	_	(48.8)	
Interest income		0.1	—	0.1	
Other income (expense), net		4.2	—	4.2	
Income from continuing operations before income taxes		77.1	(20.7)	56.4	
Income tax (benefit)		(10.3)	(6.9)	(17.2)	
Income from continuing operations		87.4	(13.8)	73.6	
Income from discontinued operations, net of income taxes		5.3	13.8	19.1	
Net income	\$	92.7 \$	— \$	92.7	
Basic earnings per share:					
Income from continuing operations	\$	0.75	\$	0.63	
Income from discontinued operations		0.05		0.16	
Net income		0.80		0.80	
Diluted earnings per share:					
Income from continuing operations	\$	0.74	\$	0.63	
Income from discontinued operations		0.05		0.16	
Net income		0.79		0.79	
Weighted-average number of shares outstanding:					
Basic		114.8		114.8	
Diluted		116.3		116.3	

MALLINCKRODT PLC NON-GAAP MEASURES Three Months Ended December 26, 2014

(unaudited, in millions except per share data)

	Gross profit	Selling, general and administrative expenses		Income from continuing operations	Dilu	ited income from continuing operations per share
GAAP	\$ 404.8	\$ 224.1	\$	87.4	\$	0.74
Reclass to discontinued operations	(49.1)	(24.8)		(13.8)		(0.12)
Adjusted	 355.7	199.3		73.6		0.63
Adjustments:						
Intangible asset amortization	123.5	(1.3)		124.8		1.07
Restructuring and related charges, net	—	—		14.6		0.13
Inventory step-up expense	30.8	—		30.8		0.26
Incremental equity conversion costs	—	(23.8)		23.8		0.20
Income taxes ⁽¹⁾	_	—		(64.9)		(0.56)
Dilutive share impact ⁽²⁾	_	—		(2.2)		(0.02)
As adjusted	\$ 510.0	\$ 174.2	\$	200.5	\$	1.72
Percent of net sales	76.5%	26.1%	ó	30.1%		

1. Includes tax effects of above adjustments as well as the elimination of deferred tax benefits recognized upon pay down of intercompany installment notes created by internal sales of acquired intangible assets.

2. For the three months ended December 26, 2014, the diluted income from continuing operations per share on a GAAP basis was required to be calculated using the two-class method. This method required \$0.8 million of income from continuing operations to be allocated to participating securities for the three months ended December 26, 2014. This adjustment reflects this allocation and a similar allocation of the above adjustments. Using the two-class method, the weighted-average number of shares were 116.3 million for the three months ended December 26, 2014.

SEGMENT NET SALES Three Months Ended December 26, 2014

	? Historical As Reported	Reclass to Discontinued Operations	Adjusted
Specialty Brands	\$ 373.6 \$	— \$	373.6
Specialty Generics	284.2	—	284.2
Nuclear Imaging	101.9	(101.9)	—
	759.7	(101.9)	657.8
Other	8.5	—	8.5
Net sales	\$ 768.2 \$	(101.9) \$	666.3

Fiscal Year Ended September 26, 2014

(unaudited, in millions, except per share data)

	Historical As Reported	Reclass to Discontinued Operations	Adjusted	
Net sales	\$ 2,082.0 \$	(431.7) \$	1,650.3	
Cost of sales	1,021.8	(256.1)	765.7	
Gross profit	1,060.2	(175.6)	884.6	
Selling, general and administrative expenses	722.5	(111.5)	611.0	
Research and development expenses	186.0	(45.5)	140.5	
Restructuring charges, net	81.4	(13.4)	68.0	
Separation costs	9.6	—	9.6	
Non-restructuring impairment charges	151.6	(124.5)	27.1	
Gains on divestiture and license	(15.0)	—	(15.0)	
Operating (loss) income	 (75.9)	119.3	43.4	
Interest expense	(82.6)	—	(82.6)	
Interest income	1.5	—	1.5	
Other income (expense), net	3.1	—	3.1	
(Loss) from continuing operations before income taxes	 (153.9)	119.3	(34.6)	
Income tax (benefit)	(10.1)	(2.5)	(12.6)	
(Loss) from continuing operations	 (143.8)	121.8	(22.0)	
(Loss) from discontinued operations, net of income taxes	(175.5)	(121.8)	(297.3)	
Net loss	\$ (319.3) \$	— \$	(319.3)	
Basic earnings per share:				
(Loss) from continuing operations	\$ (2.22)	\$	(0.34)	
(Loss) from discontinued operations	(2.70)		(4.58)	
Net loss	(4.92)		(4.92)	
Diluted earnings per share:				
(Loss) from continuing operations	\$ (2.22)	\$	(0.34)	
(Loss) from discontinued operations	(2.70)		(4.58)	
Net loss	(4.92)		(4.92)	
Weighted-average number of shares outstanding:				
Basic	64.9		64.9	
Diluted	64.9		64.9	

Fiscal Year Ended September 26, 2014

(unaudited, in millions except per share data)

	Gross profit	Se	lling, general and administrative expenses	(Le	oss) Income from continuing operations	-	Diluted income rom continuing operations per share
GAAP	\$ 1,060.2	\$	722.5	\$	(143.8)	\$	(2.22)
Reclass to discontinued operations	(175.6)		(111.5)		121.8		1.88
Adjusted	 884.6		611.0		(22.0)		(0.34)
Adjustments:							
Intangible asset amortization	153.8		(1.0)		154.8		2.36
Restructuring and related charges, net	—				68.2		1.04
Non-restructuring impairment	—				27.1		0.41
Inventory step-up expense	25.7				25.7		0.39
Incremental equity conversion costs	—		(13.0)		13.0		0.20
Separation costs	—		—		9.6		0.15
Up-front and milestone payments	—		—		5.0		0.08
Acquisition related expenses	—		(65.1)		65.1		0.99
Significant legal and environmental charges	(14.3)		(49.6)		35.3		0.54
Gain on intellectual property license	—				(11.7)		(0.18)
Income taxes ⁽¹⁾	—				(88.5)		(1.35)
Dilutive share impact ⁽²⁾	—		—		(0.8)		(0.01)
As adjusted	\$ 1,049.8	\$	482.3	\$	280.8	\$	4.27
Percent of net sales	63.6%	,)	29.2%		17.0%		

1. Includes tax effects of above adjustments.

2. For the fiscal year ended September 26, 2014, the diluted income from continuing operations per share on a GAAP basis was required to be calculated using the two-class method. This method required that none of the loss from continuing operations be allocated to participating securities, as this would have been antidilutive. This adjustment reflects this allocation and a similar allocation of the above adjustments. Using the two-class method, the weighted-average number of shares were 65.7 million for the fiscal year ended September 26, 2014.

SEGMENT NET SALES

Fiscal Year Ended September 26, 2014

	 P Historical As Reported	Reclass to Discontinued Operations	Adjusted
Specialty Brands	\$ 413.5 \$	— \$	413.5
Specialty Generics	1,199.4	—	1,199.4
Nuclear Imaging	431.7	(431.7)	
	 2,044.6	(431.7)	1,612.9
Other	37.4	—	37.4
Net sales	\$ 2,082.0 \$	(431.7) \$	1,650.3