



Merck & Co., Inc. Financial Highlights Package Third Quarter 2016 Table of Contents

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MERCK & CO., INC. CONSOLIDATED STATEMENT OF INCOME - GAAP (AMOUNTS IN MILLIONS, EXCEPT PER SHARE FIGURES) (UNAUDITED)

Table 1

		GA	AP				GA	GAAP			
	3	3Q16		3Q15	% Change	Sep YTD 2016		Sep YTD 2015		% Change	
Sales	\$	10,536	\$	10,073	5%	\$	29,692	\$	29,283	1%	
Costs, Expenses and Other											
Materials and production (1)		3,409		3,761	-9%		10,559		11,084	-5%	
Marketing and administrative (1)		2,393		2,472	-3%		7,169		7,698	-7%	
Research and development (1)		1,664		1,500	11%		5,475		4,906	12%	
Restructuring costs (2)		161		113	42%		386		386		
Other (income) expense, net (1)(3)		22		(170)	*		88		624	-86%	
Income Before Taxes		2,887		2,397	20%		6,015		4,585	31%	
Taxes on Income		699		566			1,487		1,108		
Net Income		2,188		1,831	19%		4,528		3,477	30%	
Less: Net Income Attributable to Noncontrolling Interests		4		5			13		12		
Net Income Attributable to Merck & Co., Inc.	\$	2,184	\$	1,826	20%	\$	4,515	\$	3,465	30%	
Earnings per Common Share Assuming Dilution	\$	0.78	\$	0.64	22%	\$	1.62	\$	1.22	33%	
Average Shares Outstanding Assuming Dilution		2,786		2,836			2,791		2,850		
Tax Rate ⁽⁴⁾		24.2%		23.6%			24.7%		24.2%		

^{* 100%} or greater

- (1) Amounts include the impact of acquisition and divestiture-related costs, restructuring costs and certain other items. See accompanying tables for details.
- (2) Represents separation and other related costs associated with restructuring activities under the company's formal restructuring programs.
- (3) Other (income) expense, net in the first nine months of 2016 includes a \$117 million gain related to the settlement of certain patent litigation. Other (income) expense, net in the third quarter and first nine months of 2015 includes a \$250 million gain on the sale of certain migraine clinical development programs. Other (income) expense, net in the first nine months of 2015 also includes foreign exchange losses of \$715 million recorded in the second quarter to devalue the company's net monetary assets in Venezuela.
- (4) The effective income tax rate for the first nine months of 2015 reflects a net benefit of \$370 million related to the settlement of certain federal income tax issues, partially offset by the unfavorable impact of non-tax deductible foreign exchange losses recorded in connection with the devaluation of the company's net monetary assets in Venezuela.

MERCK & CO., INC. CONSOLIDATED STATEMENT OF INCOME - GAAP (AMOUNTS IN MILLIONS, EXCEPT PER SHARE FIGURES) (UNAUDITED)

Table 1a

	2016						2015											% Change					
	10	2	2Q		3Q	s	ep YTD			1Q		2Q		3Q	s	ep YTD		4Q	Dec	YTD		3Q	Sep YTD
Sales	\$ 9	9,312	\$ 9,844	\$	10,536	\$	29,692		\$	9,425	\$	9,785	\$	10,073	\$	29,283	\$	10,215	\$ 3	39,498		5%	1%
Costs, Expenses and Other																							
Materials and production	3	3,572	3,578		3,409		10,559			3,569		3,754		3,761		11,084		3,850	1	14,934		-9%	-5%
Marketing and administrative	2	2,318	2,458		2,393		7,169			2,601		2,624		2,472		7,698		2,615	1	10,313		-3%	-7%
Research and development	1	1,659	2,151		1,664		5,475			1,737		1,670		1,500		4,906		1,797		6,704		11%	12%
Restructuring costs		91	134		161		386			82		191		113		386		233		619		42%	
Other (income) expense, net		48	19		22		88			55		739		(170)		624		905		1,527		*	-86%
Income Before Taxes	1	1,624	1,504		2,887		6,015			1,381		807		2,397		4,585		815		5,401		20%	31%
Income Tax Provision (Benefit)		494	295		699		1,487			423		119		566		1,108		(166)		942			
Net Income	1	1,130	1,209		2,188		4,528			958		688		1,831		3,477		981		4,459		19%	30%
Less: Net Income Attributable to Noncontrolling Interests		5	4		4		13			5		1		5		12		5		17			
Net Income Attributable to Merck & Co., Inc.	\$ 1	1,125	\$ 1,205	\$	2,184	\$	4,515		\$	953	\$	687	\$	1,826	\$	3,465	\$	976	\$	4,442		20%	30%
Earnings per Common Share Assuming Dilution	\$	0.40	\$ 0.43	\$	0.78	\$	1.62		\$	0.33	\$	0.24	\$	0.64	\$	1.22	\$	0.35	\$	1.56		22%	33%
Average Shares Outstanding Assuming Dilution	2	2,795	2,789		2,786		2,791			2,865		2,850		2,836		2,850		2,813		2,841			
Tax Rate	3	30.4%	19.6%	5	24.2%		24.7%			30.6%		14.7%		23.6%		24.2%		-20.4%		17.4%			

^{* 100%} or greater

Sum of quarterly amounts may not equal year-to-date amounts due to rounding.

MERCK & CO., INC.

GAAP TO NON-GAAP RECONCILIATION THIRD QUARTER 2016

(AMOUNTS IN MILLIONS, EXCEPT PER SHARE FIGURES)

(UNAUDITED)
Table 2a

Acquisition and Restructuring **Certain Other** Adjustment GAAP Divestiture Non-GAAP Costs (2) Items Subtotal Related Costs (1) \$ 3.409 773 36 809 \$ 2.600 Materials and production 37 2.356 Marketing and administrative 2.393 36 1 Research and development 1.664 13 14 27 1.637 Restructuring costs 161 161 161 22 12 (6) 16 Other (income) expense net 6 Income Before Taxes 2.887 (834)(212)6 (1,040)3.927 1 (3) Tax Provision (Benefit) 699 $(189)^{(3)}$ $(47)^{(3)}$ (235)934 Net Income 2,188 (645) (165)(805) 2,993 Net Income Attributable to Merck & Co., Inc. (165)(805) 2 989 2.184 (645)5 Earnings per Common Share Assuming Dilution \$ 0.78 (0.23)(0.06)(0.29)1.07 Tax Rate 24.2% 23.8%

Only the line items that are affected by non-GAAP adjustments are shown.

Merck is providing non-GAAP information that excludes certain items because of the nature of these items and the impact they have on the analysis of underlying business performance and trends. Management believes that providing this information enhances investors' understanding of the company's performance. Management uses this information internally for planning and forecasting purposes and to measure the performance of the company along with other metrics. Senior management's annual compensation is derived in part using non-GAAP income and non-GAAP EPS. This information should be considered in addition to, but not as a substitute for or superior to, information prepared in accordance with GAAP.

- (1) Amounts included in materials and production costs reflect expenses for the amortization of intangible assets recognized as a result of acquisitions. Amounts included in marketing and administrative expenses reflect integration, transaction and certain other costs related to business acquisitions, including severance costs which are not part of the company's formal restructuring programs, as well as transaction and certain other costs related to divestitures. Amounts included in research and development expenses primarily reflect expenses related to an increase in the estimated fair value measurement of liabilities for contingent consideration and in-process research and development ("IPR&D") impairment charges. Amount included in other (income) expense, net represents a goodwill impairment charge related to a business within the Healthcare Services segment.
- (2) Amounts primarily include employee separation costs and accelerated depreciation associated with facilities to be closed or divested related to activities under the company's formal restructuring programs.
- (3) Represents the estimated tax impact on the reconciling items based on applying the statutory rate of the originating territory of the non-GAAP adjustments.

MERCK & CO., INC.

GAAP TO NON-GAAP RECONCILIATION NINE MONTHS ENDED SEPTEMBER 30, 2016

(AMOUNTS IN MILLIONS, EXCEPT PER SHARE FIGURES) (UNAUDITED)

Table 2b

	GAAP	Acquisition and Divestiture- Related Costs ⁽¹⁾	Restructuring Costs ⁽²⁾	Certain Other Items	Adjustment Subtotal	Non-GAAP
Materials and production	\$ 10,559	3,279	149		3,428	\$ 7,131
Marketing and administrative	7,169	56	91		147	7,022
Research and development	5,475	255	133		388	5,087
Restructuring costs	386		386		386	-
Other (income) expense, net	88	12		(6)	6	82
Income Before Taxes	6,015	(3,602)	(759)	6	(4,355)	10,370
Tax Provision (Benefit)	1,487	(633) ⁽³	(169) (3	1	(801)	2,288
Net Income	4,528	(2,969)	(590)	5	(3,554)	8,082
Net Income Attributable to Merck & Co., Inc.	4,515	(2,969)	(590)	5	(3,554)	8,069
Earnings per Common Share Assuming Dilution	\$ 1.62	(1.06)	(0.21)		(1.27)	\$ 2.89
Tax Rate	24.7%					22.1%

Only the line items that are affected by non-GAAP adjustments are shown.

Merck is providing non-GAAP information that excludes certain items because of the nature of these items and the impact they have on the analysis of underlying business performance and trends. Management believes that providing this information enhances investors' understanding of the company's performance. Management uses this information internally for planning and forecasting purposes and to measure the performance of the company along with other metrics. Senior management's annual compensation is derived in part using non-GAAP income and non-GAAP EPS. This information should be considered in addition to, but not as a substitute for or superior to, information prepared in accordance with GAAP.

- (1) Amounts included in materials and production costs primarily reflect \$2.9 billion of expenses for the amortization of intangible assets recognized as a result of acquisitions, as well as \$347 million of impairment charges on product intangibles. Amounts included in marketing and administrative expenses reflect integration, transaction and certain other costs related to business acquisitions, including severance costs which are not part of the company's formal restructuring programs, as well as transaction and certain other costs related to divestitures. Amounts included in research and development expenses reflect \$225 million of in-process research and development ("IPR&D") impairment charges and \$30 million of expenses to increase the estimated fair value of liabilities for contingent consideration. Amount included in other (income) expense, net represents a goodwill impairment charge related to a business within the Healthcare Services segment.
- (2) Amounts primarily include employee separation costs and accelerated depreciation associated with facilities to be closed or divested related to activities under the company's formal restructuring programs.
- (3) Represents the estimated tax impact on the reconciling items based on applying the statutory rate of the originating territory of the non-GAAP adjustments.

21.6%

MERCK & CO., INC.

GAAP TO NON-GAAP RECONCILIATION THIRD QUARTER 2015

(AMOUNTS IN MILLIONS, EXCEPT PER SHARE FIGURES)

(UNAUDITED)
Table 2c

Acquisition and Restructuring Certain Other Adjustment GAAP Divestiture-Non-GAAP Costs (2) Items (3) Subtotal Related Costs (1 \$ 3.761 1.184 70 1.254 \$ 2.507 Materials and production 17 2.429 Marketing and administrative 2.472 26 43 Research and development 1.500 (71)17 (54)1.554 Restructuring costs 113 113 113 (170)7 (283)106 Other (income) expense net (276)Income Before Taxes 2.397 (1,146)(217)283 (1,080)3.477 Tax Provision (Benefit) $(248)^{(4)}$ $(57)^{(4)}$ 119 (4) (186)752 Net Income 1,831 (898)(160)164 (894) 2,725 Net Income Attributable to Merck & Co., Inc. (898)(160)2,720 1.826 164 (894)Earnings per Common Share Assuming Dilution \$ 0.64 (0.32)(0.06)0.06 (0.32)0.96

Only the line items that are affected by non-GAAP adjustments are shown.

Tax Rate

Merck is providing non-GAAP information that excludes certain items because of the nature of these items and the impact they have on the analysis of underlying business performance and trends. Management believes that providing this information enhances investors' understanding of the company's performance. Management uses this information internally for planning and forecasting purposes and to measure the performance of the company along with other metrics. Senior management's annual compensation is derived in part using non-GAAP income and non-GAAP EPS. This information should be considered in addition to, but not as a substitute for or superior to, information prepared in accordance with GAAP.

- (1) Amounts included in materials and production costs primarily reflect \$1.2 billion of expenses for the amortization of intangible assets recognized as a result of acquisitions. Amounts included in marketing and administrative expenses reflect integration, transaction and certain other costs related to business acquisitions, including severance costs which are not part of the company's formal restructuring programs, as well as transaction and certain other costs related to divestitures. Amount included in research and development expenses represents income resulting from a reduction in the estimated fair value of liabilities for contingent consideration.
- (2) Amounts primarily include employee separation costs and accelerated depreciation associated with facilities to be closed or divested related to activities under the company's formal restructuring programs.
- (3) Primarily reflects a \$250 million gain on the divestiture of certain migraine clinical development programs.
- (4) Represents the estimated tax impact of the reconciling items based on applying the statutory rate of the originating territory of the non-GAAP adjustments.

23.6%

MERCK & CO., INC.

GAAP TO NON-GAAP RECONCILIATION NINE MONTHS ENDED SEPTEMBER 30, 2015

(AMOUNTS IN MILLIONS, EXCEPT PER SHARE FIGURES)

(UNAUDITED)

Table 2d

	GAAP	Acquisition and Divestiture- Related Costs ⁽¹⁾	Restructuring Costs ⁽²⁾	Certain Other Items ⁽³⁾	Adjustment Subtotal	Non-GAAP
Materials and production	\$ 11,084	3,675	280		3,955	\$ 7,129
Marketing and administrative	7,698	389	70		459	7,239
Research and development	4,906	63	34		97	4,809
Restructuring costs	386		386		386	-
Other (income) expense, net	624	7		418	425	199
Income Before Taxes	4,585	(4,134)	(770)	(418)	(5,322)	9,907
Tax Provision (Benefit)	1,108	(805) (4)	(145) ⁽⁴	(251) (5)	(1,201)	2,309
Net Income	3,477	(3,329)	(625)	(167)	(4,121)	7,598
Net Income Attributable to Merck & Co., Inc.	3,465	(3,329)	(625)	(167)	(4,121)	7,586
Earnings per Common Share Assuming Dilution	\$ 1.22	(1.16)	(0.22)	(0.06)	(1.44)	\$ 2.66
Tax Rate	24.2%					23.3%

Only the line items that are affected by non-GAAP adjustments are shown.

Merck is providing non-GAAP information that excludes certain items because of the nature of these items and the impact they have on the analysis of underlying business performance and trends. Management believes that providing this information enhances investors' understanding of the company's performance. Management uses this information internally for planning and forecasting purposes and to measure the performance of the company along with other metrics. Senior management's annual compensation is derived in part using non-GAAP income and non-GAAP EPS. This information should be considered in addition to, but of as a substitute for or superior to, information prepared in accordance with DAAP.

- (1) Amounts included in materials and production costs reflect \$3.6 billion of expenses for the amortization of intangible assets recognized as a result of acquisitions, as well as \$76 million of amortization of purchase accounting adjustments to inventories related to the Cubist Pharmaceuticals, Inc. acquisition. Amounts included in marketing and administrative expenses reflect integration, transaction and certain other costs related to business acquisitions, including severance costs which are not part of the company's formal restructuring programs, as well as transaction and certain other costs related to divestitures. Amounts included in research and development expenses primarily reflect in-process research and development ("IPR&D") impairment charges.
- (2) Amounts primarily include employee separation costs and accelerated depreciation associated with facilities to be closed or divested related to activities under the company's formal restructuring programs.
- (3) Primarily reflects foreign exchange losses of \$715 million to devalue the company's net monetary assets in Venezuela and a \$250 million gain on the divestiture of certain migraine clinical development programs.
- (4) Represents the estimated tax impact of the reconciling items based on applying the statutory rate of the originating territory of the non-GAAP adjustments.
- (5) Includes the estimated tax impact of the reconciling items based on applying the statutory rate of the originating territory of the non-GAAP adjustments, as well as a net benefit of \$370 million on the settlement of certain federal income tax issues.

MERCK & CO., INC. FRANCHISE / KEY PRODUCT SALES (AMOUNTS IN MILLIONS) Table 3

		20)16				20	15			% Ch	ange
	1Q	2Q	3Q	Sep YTD	1Q	2Q	3Q	Sep YTD	4Q	FY	3Q	Sep YTD
TOTAL SALES (1)	\$ 9,312	\$ 9,844	\$ 10,536	\$ 29,692	\$ 9,425	\$ 9,785	\$ 10,073	\$ 29,283	\$ 10,215	\$ 39,498	5	1
PHARMACEUTICAL	8,104		9,443	26,247	8,266	8,564	8,925	25,755	9,027	34,782	6	2
Primary Care and Women's Health	,	1	ŕ		,		,	,	ŕ	,		
Cardiovascular												
Zetia	612	702	671	1,985	568	635	633	1,836	691	2,526	6	8
Vytorin	27	7 293	273	843	320	320	302	942	308	1,251	-10	-11
Diabetes												
Januvia	906	1,064	1,006	2,976	884	1,044	1,014	2,942	921	3,863	-1	1
Janumet	506	569	548	1,624	509	554	562	1,625	526	2,151	-2	0
General Medicine & Women's Health												
NuvaRing	179	5 200	195	571	166	182	190	538	193	732	3	6
Implanon / Nexplanon	134	1 164	148	446	137	124	176	437	151	588	-16	2
Dulera	113	3 121	97	331	130	120	133	383	153	536	-27	-14
Follistim AQ	94		101	268	82	111	95	288	95	383	6	-7
Hospital and Specialty												
Hepatitis												
Zepatier	50	112	164	326								
HIV												
Isentress	340	338	372	1,050	385	375	377	1,137	374	1,511	-1	-8
Hospital Acute Care												
Cubicin ⁽²⁾	292	2 357	320	969	187	293	325	805	322	1,127	-2	20
Noxafil	14	143	147	434	111	117	132	360	128	487	11	21
Invanz	114	143	152	409	132	139	153	424	144	569	-1	-4
Cancidas	133		142	406	163	134	139	436	137	573	2	-7
Bridion	90		139	343	85	87	89	262	92	353	56	31
Primaxin	7:	81	77	231	65	88	75	228	86	313	3	2
Immunology												
Remicade	349	339	311	999	501	455	442	1,398	396	1,794	-30	-29
Simponi	188	199	193	581	158	169	178	505	185	690	8	15
Oncology												
Keytruda	249	314	356	919	83	110	159	352	214	566	124	161
Emend	126	143	137	405	122	134	141	396	139	535	-3	2
Temodar	66	73	78	216	74	80	83	238	75	312	-6	-9
Diversified Brands												
Respiratory												
Singulair	23	7 229	239	705	245	212	201	658	273	931	19	7
Nasonex	229	101	94	425	289	215	121	625	231	858	-22	-32
Other												
Cozaar / Hyzaar	126	132	131	389	185	189	150	524	143	667	-12	-26
Arcoxia	11	1 117	114	342	123	115	123	361	110	471	-7	-5
Fosamax	7	73	68	217	94	96	86	277	82	359	-21	-22
Zocor	46	50	54	150	49	63	56	168	49	217	-3	-11
Vaccines												
Gardasil / Gardasil 9	378	393	860	1,631	359	427	625	1,410	497	1,908	38	16
ProQuad / M-M-R II / Varivax	357	7 383	496	1,236	348	358	390	1,096	409	1,505	27	13
RotaTeq	188	130	171	489	192	89	160	441	169	610	7	11
Zostavax	125	149	190	464	175	149	179	503	246	749	6	-8
Pneumovax 23	107	7 120	175	403	110	106	138	354	188	542	27	14
Other Pharmaceutical (3)	1,093	1,151	1,224	3,464	1,235	1,274	1,298	3,806	1,300	5,105	-8	-11
ANIMAL HEALTH (4)	829	900	865	2,594	831	842	827	2,499	832	3,331	5	4
Other Revenues (4)(5)	379	244	228	851	328	379	321	1,029	356	1,385	-29	-17

Sum of quarterly amounts may not equal year-to-date amounts due to rounding.

⁽¹⁾ Only select products are shown.

⁽²⁾ First quarter of 2015 reflects approximately two months of sales following the acquisition of Cubist Pharmaceuticals, Inc. by Merck on January 21, 2015.

⁽³⁾ Includes Pharmaceutical products not individually shown above. Other Vaccines sales included in Other Pharmaceutical were \$103 million, \$91 million and \$135 million for the first, second and third quarters of 2016, respectively. Other Vaccines sales included in Other Pharmaceutical were \$78 million, \$76 million, \$99 million and \$148 million for the first, second, third and fourth quarters of 2015, respectively.

 $^{^{(4)}}$ Amounts reflect a reclassification of certain revenues between Animal Health and Other Revenues.

⁽⁵⁾ Other revenues are comprised primarily of alliance revenue, third-party manufacturing sales and miscellaneous corporate revenues, including revenue hedging activities.

MERCK & CO., INC. FRANCHISE / KEY PRODUCT SALES THIRD QUARTER 2016 (AMOUNTS IN MILLIONS) Table 3a

		Global			U.S.			International	
	3Q 2016	3Q 2015	% Change	3Q 2016	3Q 2015	% Change	3Q 2016	3Q 2015	% Change
TOTAL SALES (1)	\$10,536	\$10,073	5	\$5,063	\$4,749	7	\$5,474	\$5,324	3
PHARMACEUTICAL	9,443	8,925	6	4,710	4,382	7	4,733	4,543	4
Primary Care and Women's Health									
Cardiovascular									
Zetia	671	633	6	411	406	1	261	228	15
Vytorin	273	302	-10	109	122	-11	164	180	-9
Diabetes Januvia	1,006	1,014	-1	568	628	-10	438	386	13
Janumet	548	562	-2	241	274	-12	307	288	7
General Medicine & Women's Health									
NuvaRing	195	190	3	144	135	7	51	56	-7
Implanon / Nexplanon Follistim AQ	148 101	176 95	-16 6	97 49	107 37	-10 31	51 52	69 57	-26 -10
Dulera	97	133	-27	92	128	-28	6	5	21
Hospital and Specialty									
Hepatitis									
Zepatier	164			152			13		
HIV									
Isentress	372	377	-1	215	204	5	157	173	-9
Hospital Acute Care	220	225	2	264	201	0	56	25	60
Cubicin Invanz	320 152	325 153	-2 -1	264 93	291 89	-9 4	56 59	35 64	60 -7
Noxafil	147	132	11	65	61	7	82	71	15
Cancidas	142	139	2	8	6	48	134	133	0
Bridion	139	89	56 3	24	1	20	115	89	29
Primaxin	77	75	3	1	1	-39	76	74	4
Immunology Remicade	311	442	-30				311	442	-30
Simponi	193	178	8				193	178	8
Oncology									
Keytruda	356	159	124	188	109	72	168	50	237
Emend Temodar	137 78	141 83	-3 -6	91 5	88 6	4 -22	46 73	53 77	-13 -5
Diversified Brands	70	00	O	J	0	22	70	, ,	J
Respiratory									
Singulair	239	201	19	6	10	-44	233	191	22
Nasonex	94	121	-22	20	41	-51	74	80	-7
Other									
Cozaar / Hyzaar	131	150	-12	4	7	-41	128	143	-11
Arcoxia Fosamax	114	123 86	-7 -21	2	4	-47	114 66	123 83	-7 -20
Zocor	54	56	-3	3	5	-43		51	1
Vaccines									
Gardasil / Gardasil 9	860	625	38	737	556	33	124	69	78
ProQuad / M-M-R II / Varivax Zostavax	496 190	390 179	27 6	419 138	327 145	28 -5	77 52	64 34	21 54
Pneumovax 23	175	138	27	122	103	19		35	51
RotaTeq	171	160	7	123	115	7	48	45	8
Other Pharmaceutical (2)	1,224	1,298	-8	319	377	-15	900	917	-2
ANIMAL HEALTH (3)	865	827	5	237	226	5	628	601	4
Other Revenues (3)(4)	228	321	-29	116	141	-18	113	180	-37
Noronwoo	220	UL I	-23	110	171	-10	113	100	-01

⁽¹⁾ Only select products are shown.

⁽²⁾ Includes Pharmaceutical products not individually shown above. Other Vaccines sales included in Other Pharmaceutical were \$135 million and \$99 million on a global basis for third quarter 2016 and 2015, respectively.

 $^{^{(3)}}$ Amounts reflect a reclassification of certain revenues between Animal Health and Other Revenues.

⁽⁴⁾ Other revenues are comprised primarily of alliance revenue, third-party manufacturing sales and miscellaneous corporate revenues, including revenue hedging activities.

MERCK & CO., INC. FRANCHISE / KEY PRODUCT SALES SEPTEMBER YEAR-TO-DATE 2016 (AMOUNTS IN MILLIONS) Table 3b

		Global			u.s.			International	
	Sep YTD 2016	Sep YTD 2015	% Change	Sep YTD 2016	Sep YTD 2015	% Change	Sep YTD 2016	Sep YTD 2015	% Change
TOTAL SALES (1)	\$29,692	\$29,283	1	\$13,792	\$12,907	7	\$15,899	\$16,376	-3
PHARMACEUTICAL	26,247	25,755	2	12,792	11,953	7	13,455	13,802	-3
Primary Care and Women's Health									
Cardiovascular									
Zetia	1,985	1,836	8	1,253	1,160	8	731	676	8
Vytorin	843	942	-11	341	356	-4	502	586	-14
Diabetes Januvia	2,976	2,942	1	1,748	1,777	-2	1,228	1,165	5
Janumet	1,624	1,625	·	724	749	-3	899	877	3
General Medicine & Women's Health									
NuvaRing	571	538	6	421	373	13	150	165	-9
Implanon / Nexplanon	446	437	2	308	265	16	138	172	-20
Dulera Follistim AQ	331 268	383 288	-14 -7	314 121	369 123	-15 -1	18 146	15 164	19 -11
Hospital and Specialty	200	200	,		120	•	110	101	
Hepatitis									
Zepatier	326			308			18		
HIV									
Isentress	1,050	1,137	-8	546	603	-9	504	534	-6
Hospital Acute Care									
Cubicin (2)	969	805	20	824	722	14	145	83	76
Noxafil	434	360	21	202	156	30	232	204	14
Invanz Cancidas	409 406	424 436	-4 -7	239 18	235 19	2 -2	170 388	189 417	-10 -7
Bridion	343	262	31	42	19	-2	301	262	15
Primaxin	231	228	2	3	5	-42	228	222	3
Immunology									
Remicade	999	1,398	-29				999	1,398	-29
Simponi	581	505	15				581	505	15
Oncology	010	252	404	404	201	0.4	400	00	200
Keytruda Emend	919 405	352 396	161 2	481 266	261 245	84 8	438 140	90 151	386 -7
Temodar	216	238	-9	10	6	60	207	232	-11
Diversified Brands									
Respiratory									
Singulair	705	658	7	30	26	14	675	632	7
Nasonex	425	625	-32	161	308	-48	264	317	-17
Other									
Cozaar / Hyzaar Arcoxia	389 342	524 361	-26 -5	13	23	-43	376 342	501 361	-25 -5
Fosamax	217	277	-5 -22	3	10	-69	214	267	-5 -20
Zocor	150	168	-11	9	15	-43	141	153	-7
Vaccines									
Gardasil / Gardasil 9	1,631	1,410	16	1,371	1,159	18	259	252	3
ProQuad / M-M-R II / Varivax RotaTeg	1,236	1,096	13	1,053	936	13	182	160	14 10
Zostavax	489 464	441 503	11 -8	356 363	320 402	11 -10	133 102	121 101	10
Pneumovax 23	403	354	14	267	250	7	136	104	31
Other Pharmaceutical (3)	3,464	3,806	-11	997	1,080	-8	2,468	2,726	-9
ANIMAL HEALTH (4)	2,594	2,499	4	726	643	13	1,868	1,856	1
Others B									
Other Revenues (4)(5)	851	1,029	-17	274	311	-12	576	718	-20

⁽¹⁾ Only select products are shown.

 $^{^{(2)}}$ Reflects sales following the acquisition of Cubist Pharmaceuticals, Inc. by Merck on January 21, 2015.

⁽³⁾ Includes Pharmaceutical products not individually shown above. Other Vaccines sales included in Other Pharmaceutical were \$329 million and \$253 million on a global basis for September YTD 2016 and 2015, respectively.

⁽⁴⁾ Amounts reflect a reclassification of certain revenues between Animal Health and Other Revenues.

⁽⁵⁾ Other revenues are comprised primarily of alliance revenue, third-party manufacturing sales and miscellaneous corporate revenues, including revenue hedging activities.

MERCK & CO., INC. PHARMACEUTICAL GEOGRAPHIC SALES (AMOUNTS IN MILLIONS) (UNAUDITED) Table 3c

2016 2015 Change 1Q 2Q 3Q Sep YTD 1Q 2Q 3Q Sep YTD 4Q **Full Year** 3Q TOTAL PHARMACEUTICAL \$8,266 \$25,755 \$34,782 6 \$8,104 \$8,700 \$9,443 \$26,247 \$8,564 \$8,925 \$9,027 3,934 **United States** 3,913 4,169 4.710 12,792 3.637 4.382 11,953 4.285 16.238 7 % Pharmaceutical Sales 48.3% 47.9% 49.9% 48.7% 44.0% 45.9% 49.1% 46.4% 47.5% 46.7% Europe (1) 1,914 1,997 1,935 5,846 2,024 1,896 1,920 5,841 1,873 7,714 % Pharmaceutical Sales 23.6% 23.0% 20.5% 22.3% 24.5% 22.1% 21.5% 22.7% 20.8% 22.2% 564 785 Japan 620 673 812 2,105 627 629 1,820 2,605 44 % Pharmaceutical Sales 8.6% 8.0% 7.6% 6.3% 8.7% 7.7% 7.7% 7.3% 7.1% 7.5% 2,485 890 914 2,611 809 822 854 946 7 **Asia Pacific** 806 3,431 % Pharmaceutical Sales 9.9% 10.2% 9.7% 9.9% 9.8% 9.6% 9.6% 9.6% 10.5% 9.9% China 337 318 335 353 1,005 339 353 350 1,040 1,344 Latin America 359 430 448 1,237 630 676 585 1,891 512 2,403 -23 % Pharmaceutical Sales 4.4% 4.7% 7.6% 7.9% 6.5% 7.3% 5.7% 6.9% Eastern Europe/Middle East Africa 380 402 1,476 272 314 364 950 321 372 1,074 -4 % Pharmaceutical Sales 3.4% 3.6% 3.9% 3.6% 3.9% 4.3% 4.3% 4.2% 4.5% 4.2% Canada 147 170 184 501 170 167 159 496 172 668 16 % Pharmaceutical Sales 1.8% 2.0% 1.9% 1.9% 2.1% 2.0% 1.8% 1.9% 1.9% 1.9% 76 81 52 247 Other 73 57 205 48 68 195 -6 % Pharmaceutical Sales 0.9% 0.7% 0.8% 0.8% 0.6% 0.8% 0.9% 0.8% 0.6% 0.7%

⁽¹⁾ Europe primarily represents all European Union countries and the European Union accession markets.

MERCK & CO., INC. OTHER (INCOME) EXPENSE, NET - GAAP (AMOUNTS IN MILLIONS) (UNAUDITED) Table 4

OTHER (INCOME) EXPENSE, NET

	3Q16	3Q15	\$ SEP YTD 2016	S	SEP YTD 2015
INTEREST INCOME	\$ (87)	\$ (68)	\$ (244)	\$	(214)
INTEREST EXPENSE	170	165	513		503
EXCHANGE LOSSES (1)	3	228	79		1,038
EQUITY INCOME FROM AFFILIATES	(21)	(63)	(59)		(210)
Other, net (2)	(43)	(432)	(201)		(493)
TOTAL	\$ 22	\$ (170)	\$ 88	\$	624

⁽¹⁾ Included in foreign exchange losses for the first nine months of 2015 is a \$715 million charge recorded in the second quarter in connection with the devaluation of the company's net monetary assets in Venezuela.

⁽²⁾ Other, net in the third quarter and first nine months of 2015 includes a \$250 million gain on the divestiture of certain migraine clinical development programs.