

**CME Group Inc. and Subsidiaries**  
**GAAP Income Statement Trend**  
(in millions, except per share amounts)

	<b>Q116</b>	<b>Q216</b>	<b>Q316</b>	<b>Q416</b>	<b>Q117</b>	<b>Q217</b>	<b>Q317</b>	<b>Q417</b>	<b>Q118</b>
<b>Revenues</b>									
Clearing and transaction fees	\$ 796.1	\$ 767.6	\$ 704.2	\$ 768.5	\$ 792.0	\$ 792.0	\$ 756.2	\$ 758.4	\$ 973.6
Market data and information services	102.4	102.9	101.1	100.1	96.8	96.1	96.9	102.0	94.9
Access and communication fees	21.6	22.3	23.8	23.7	24.3	24.9	25.7	25.9	26.0
Other	14.1	13.6	12.6	20.6	16.2	11.6	12.0	13.7	14.5
<b>Total Revenues</b>	<b>934.2</b>	<b>906.4</b>	<b>841.7</b>	<b>912.9</b>	<b>929.3</b>	<b>924.6</b>	<b>890.8</b>	<b>900.0</b>	<b>1,109.0</b>
<b>Expenses</b>									
Compensation and benefits	132.5	132.2	131.2	147.4	142.6	139.7	141.7	139.8	152.7
Communications	6.7	6.3	6.9	6.9	6.3	6.0	6.1	5.9	5.9
Technology support services	17.4	17.7	17.3	18.4	18.7	18.2	19.3	21.1	19.6
Professional fees and outside services	31.7	39.0	33.5	40.2	28.6	28.6	25.8	34.6	42.6
Amortization of purchased intangibles	24.0	24.0	24.0	24.1	24.0	24.0	23.8	23.7	23.7
Depreciation and amortization	33.9	30.4	31.2	33.7	29.4	28.8	26.9	27.9	28.1
Occupancy and building operations	21.3	24.4	19.6	21.4	20.1	19.2	19.8	21.1	20.0
Licensing and other fee agreements	39.0	32.8	31.5	32.5	33.8	32.9	41.5	38.1	49.5
Other	54.4	36.8	21.8	48.7	24.9	22.0	18.3	50.8	26.0
<b>Total Expenses</b>	<b>360.9</b>	<b>343.6</b>	<b>317.0</b>	<b>373.3</b>	<b>328.4</b>	<b>319.4</b>	<b>323.2</b>	<b>363.0</b>	<b>368.1</b>
<b>Operating Income</b>	<b>573.3</b>	<b>562.8</b>	<b>524.7</b>	<b>539.6</b>	<b>600.9</b>	<b>605.2</b>	<b>567.6</b>	<b>537.0</b>	<b>740.9</b>
<b>Non-Operating Income (Expense)</b>									
Investment income	17.6	17.2	36.5	70.5	138.9	112.4	139.9	140.5	156.4
Gain (losses) on derivative investments	-	-	-	-	-	-	-	-	-
Interest and other borrowing costs	(29.8)	(31.0)	(31.1)	(31.6)	(29.8)	(29.0)	(29.1)	(29.1)	(30.1)
Equity in net earnings (losses) of unconsolidated subsidiaries	26.8	27.0	28.6	27.8	30.8	31.8	33.9	32.7	40.1
Other non-operating income (expense)	(9.4)	(9.9)	(9.9)	(12.1)	(33.8)	(83.1)	(105.0)	(106.4)	(118.6)
<b>Total Non-Operating</b>	<b>5.2</b>	<b>3.3</b>	<b>24.1</b>	<b>54.6</b>	<b>106.1</b>	<b>32.1</b>	<b>39.7</b>	<b>37.7</b>	<b>47.8</b>
<b>Income Before Income Taxes</b>	<b>578.5</b>	<b>566.1</b>	<b>548.8</b>	<b>594.2</b>	<b>707.0</b>	<b>637.3</b>	<b>607.3</b>	<b>574.7</b>	<b>788.7</b>
Income tax provision	210.7	246.0	76.0	220.8	307.2	221.5	298.7	(2,364.5)	189.9
<b>Net Income</b>	<b>\$ 367.8</b>	<b>\$ 320.1</b>	<b>\$ 472.8</b>	<b>\$ 373.4</b>	<b>\$ 399.8</b>	<b>\$ 415.8</b>	<b>\$ 308.6</b>	<b>\$ 2,939.2</b>	<b>\$ 598.8</b>
Earnings per Diluted Common Share Attributable to CME Group	\$1.09	\$0.95	\$1.39	\$1.10	\$1.18	\$1.22	\$0.91	\$8.63	\$1.76
Weighted Avg. Number of Diluted Common Shares	338.55	338.71	339.14	339.34	339.95	340.02	340.33	340.49	340.75

Note: Certain components of net pension expense have been reclassified between income statement line items. See footnote 10 of CME Group's 2017 Annual Report on Form 10-K for a reconciliation of the components of net pension expense as previously disclosed.

**CME Group Inc. and Subsidiaries**  
**GAAP Income Statement Trend Excl Def Comp, FX, Amortization of intangibles and other historically noted adjustments<sup>1</sup>**  
(in millions, except per share amounts)

	Q116	Q216	Q316	Q416	Q117	Q217	Q317	Q417	Q118
<b>Revenues</b>									
Clearing and transaction fees	\$ 796.1	\$ 767.6	\$ 704.2	\$ 768.5	\$ 792.0	\$ 792.0	\$ 756.2	\$ 758.4	\$ 973.6
Market data and information services	102.4	102.9	101.1	100.1	96.8	96.1	96.9	102.0	94.9
Access and communication fees	21.6	22.3	23.8	23.7	24.3	24.9	25.7	25.9	26.0
Other	14.1	13.6	12.6	20.6	16.2	11.6	12.0	13.7	14.5
<b>Total Revenues</b>	<b>934.2</b>	<b>906.4</b>	<b>841.7</b>	<b>912.9</b>	<b>929.3</b>	<b>924.6</b>	<b>890.8</b>	<b>900.0</b>	<b>1,109.0</b>
<b>Expenses</b>									
Compensation and benefits	132.5	131.5	128.3	133.7	137.1	134.8	139.2	134.7	151.0
Communications	6.7	6.3	6.9	6.9	6.3	6.0	6.1	5.9	5.9
Technology support services	17.4	17.7	17.3	18.4	18.7	18.2	19.3	21.1	19.6
Professional fees and outside services	30.6	39.0	33.5	40.2	28.6	28.6	25.8	34.1	24.4
Amortization of purchased intangibles									
Depreciation and amortization	32.6	30.4	31.2	31.1	29.4	28.2	26.9	27.9	28.1
Occupancy and building operations	21.1	20.4	19.6	20.0	20.1	19.2	19.8	21.1	20.0
Licensing and other fee agreements	39.0	32.8	31.5	32.5	33.8	32.9	41.5	38.1	49.5
Other	23.4	25.2	20.8	40.7	27.4	26.6	21.2	42.4	24.4
<b>Total Expenses</b>	<b>303.3</b>	<b>303.3</b>	<b>289.1</b>	<b>323.5</b>	<b>301.4</b>	<b>294.5</b>	<b>299.8</b>	<b>325.3</b>	<b>322.9</b>
<b>Total Expenses less Licensing and other fee agreements</b>	<b>264.3</b>	<b>270.5</b>	<b>257.6</b>	<b>291.0</b>	<b>267.6</b>	<b>261.6</b>	<b>258.3</b>	<b>287.2</b>	<b>273.4</b>
<b>Operating Income</b>	<b>630.9</b>	<b>603.1</b>	<b>552.6</b>	<b>589.4</b>	<b>627.9</b>	<b>630.1</b>	<b>591.0</b>	<b>574.7</b>	<b>786.1</b>
<b>Non-Operating Income (Expense)</b>									
Investment income	17.8	20.3	22.0	27.7	48.7	109.6	135.4	138.5	155.0
Gain (losses) on derivative investments	-	-	-	-	-	-	-	-	-
Interest and other borrowing costs	(29.8)	(31.0)	(31.1)	(31.6)	(29.8)	(29.0)	(29.1)	(29.1)	(29.9)
Equity in net gains (losses) of unconsolidated subsidiaries	26.8	27.0	28.6	27.8	30.8	31.8	33.9	32.7	40.1
Other non-operating income (expense)	(9.4)	(9.9)	(9.9)	(12.1)	(33.8)	(83.1)	(105.0)	(106.4)	(118.6)
<b>Total Non-Operating</b>	<b>5.4</b>	<b>6.4</b>	<b>9.6</b>	<b>11.8</b>	<b>15.9</b>	<b>29.3</b>	<b>35.2</b>	<b>35.7</b>	<b>46.6</b>
<b>Income Before Income Taxes</b>	<b>636.3</b>	<b>609.5</b>	<b>562.2</b>	<b>601.2</b>	<b>643.8</b>	<b>659.4</b>	<b>626.2</b>	<b>610.4</b>	<b>832.7</b>
Income tax provision	231.2	222.2	205.6	213.9	228.3	240.5	220.0	227.4	199.2
<b>Net Income</b>	<b>\$ 405.1</b>	<b>\$ 387.3</b>	<b>\$ 356.6</b>	<b>\$ 387.3</b>	<b>\$ 415.5</b>	<b>\$ 418.9</b>	<b>\$ 406.2</b>	<b>\$ 383.0</b>	<b>\$ 633.5</b>
Earnings per Diluted Common Share Attributable to CME Group	\$1.20	\$1.14	\$1.05	\$1.14	\$1.22	\$1.23	\$1.19	\$1.12	\$1.86
Weighted Avg. Number of Diluted Common Shares	338.55	338.71	339.14	339.34	339.95	340.02	340.33	340.49	340.75
<b>Adjustments highlighted in above view:</b>									
Deferred compensation gain (loss)	(0.2)	0.7	2.9	0.8	3.7	2.8	2.5	2.2	0.3
Currency fluctuation gain (loss)	(3.9)	(11.6)	(1.0)	(8.0)	2.5	4.6	2.9	(0.6)	(1.6)

1) Please refer to each individual quarter's Reconciliation of GAAP to Non-GAAP Measures for the specific adjustments made during that period.