

**CABOT CORPORATION RECONCILIATION OF NON-GAAP FINANCIAL MEASURES**

All dollar amounts shown below are in millions, except per share information

<b>Fiscal 2013 <sup>(A)</sup></b>					
	Dec. Q	Mar. Q	Jun. Q	Sept. Q	FY 2013
<b>Reconciliation of Adjusted EPS to GAAP EPS</b>					
Net income per share attributable to Cabot Corporation	\$ 0.31	\$ 0.42		\$ 0.73	
Less: Net income per share from discontinued operations	(0.02)	-		(0.02)	
Net income per share from continuing operations	\$ 0.33	\$ 0.42		\$ 0.75	
Less: Certain items after tax	(0.33)	(0.21)		(0.54)	
<b>Adjusted earnings per share</b>	<b>\$ 0.66</b>	<b>\$ 0.63</b>		<b>\$ 1.29</b>	

<sup>(A)</sup> Per share amounts are calculated after tax.

<b>Fiscal 2013</b>					
	Dec. Q	Mar. Q	Jun. Q	Sept. Q	FY 2013
<b>Reconciliation of Segment EBIT to Segment EBITDA Margin</b>					
Total Segment EBIT	\$ 90	\$ 89		\$ 179	
Plus: Total Depreciation & Amortization	\$ 49	\$ 50		\$ 99	
Plus: Adjustments to Depreciation <sup>(B)</sup>	\$ 1	\$ 1		\$ 2	
Less: Unallocated Corporate Costs	(13)	(16)		(29)	
<b>EBITDA</b>	<b>\$ 127</b>	<b>\$ 124</b>		<b>\$ 251</b>	
Reinforcement Materials EBIT	\$ 50	\$ 41		\$ 91	
Plus: Depreciation & Amortization	\$ 22	\$ 21		\$ 43	
<b>Reinforcement Materials EBITDA</b>	<b>\$ 72</b>	<b>\$ 62</b>		<b>\$ 134</b>	
Reinforcement Materials Sales	\$ 475	\$ 459		\$ 934	
<b>Reinforcement Materials EBITDA Margin</b>	<b>15%</b>	<b>14%</b>		<b>14%</b>	
Performance Materials EBIT	\$ 26	\$ 37		\$ 63	
Plus: Depreciation & Amortization	\$ 12	\$ 13		\$ 25	
<b>Performance Materials EBITDA</b>	<b>\$ 38</b>	<b>\$ 50</b>		<b>\$ 88</b>	
Performance Materials Sales	\$ 196	\$ 243		\$ 439	
<b>Performance Materials EBITDA Margin</b>	<b>19%</b>	<b>21%</b>		<b>20%</b>	
Advanced Technologies EBIT	\$ 7	\$ 8		\$ 15	
Plus: Depreciation & Amortization	\$ 2	\$ 3		\$ 5	
<b>Advanced Technologies EBITDA</b>	<b>\$ 9</b>	<b>\$ 11</b>		<b>\$ 20</b>	
Advanced Technologies Sales	\$ 38	\$ 41		\$ 79	
<b>Advanced Technologies EBITDA Margin</b>	<b>24%</b>	<b>27%</b>		<b>25%</b>	
Purification Solutions EBIT	\$ 7	\$ 3		\$ 10	
Plus: Depreciation & Amortization	\$ 13	\$ 13		\$ 26	
<b>Purification Solutions EBITDA</b>	<b>\$ 20</b>	<b>\$ 16</b>		<b>\$ 36</b>	
Purification Solutions Sales	\$ 93	\$ 79		\$ 172	
<b>Purification Solutions EBITDA Margin</b>	<b>22%</b>	<b>20%</b>		<b>21%</b>	

<b>Fiscal 2013</b>					
	Dec. Q	Mar. Q	Jun. Q	Sept. Q	FY 2013
<b>Calculation of Free Cash Flow</b>					
Segment EBIT	\$ 90	\$ 89		\$ 179	
Less: Unallocated Corporate Costs	(13)	(16)		(29)	
Adjusted segment EBIT	\$ 77	\$ 73		\$ 150	
Adjusted segment earnings after tax	56	54		110	
Depreciation & Amortization	49	50		99	
Adjustments to Depreciation <sup>(B)</sup>	1	1		2	
Proceeds from Sale of Business	-	11		11	
Change in Net Working Capital	(88)	(28)		(116)	
CapEX	(62)	(64)		(126)	
<b>Free Cash Flow</b>	<b>\$ (44)</b>	<b>\$ 24</b>		<b>\$ (20)</b>	

<sup>(B)</sup> Adjustments to depreciation includes the addition of the depreciation expense of a contractual joint venture in Purification Solutions less accelerated depreciation expense not allocated to a business.

<b>Fiscal 2013</b>					
	Dec. Q	Mar. Q	Jun. Q	Sept. Q	
<b>Adjusted ROIC <sup>(C)</sup></b>					
Twelve month rolling adjusted net income excluding certain items	\$ 272	\$ 254			
Five quarter rolling average of adjusted invested capital	\$ 2,520	\$ 2,780			
<b>Adjusted ROIC</b>	<b>11%</b>	<b>9%</b>			

<sup>(C)</sup> The definition of Adjusted ROIC is provided in Item 6. of our most recent Annual Report on Form 10K.