



One of the World's Largest Manufacturers of
Discrete Semiconductors and Passive Components

Q2 2010 FINANCIAL RESULTS

- VISHAY TODAY
- GROWTH MARKETS
- **Q2 RESULTS**
- LOOKING AHEAD

HIGHLIGHTS Q2 2010

- Revenues for Q2 10 were \$702M or 9.6% higher than Q1 10
- Operating margins improved to 14.4% of sales in Q2 10
- Vishay Precision Group spin-off completed on July 6, 2010 (NYSE: VPG)
- VPG fully included in Q2 results, not treated as disc. ops.
- Cash from operations YTD was \$178M
- Capital expenditures YTD were \$49M
- Inventories turns at distribution were 5.5 compared to Q1 10 for turns of 5.0

FINANCIAL RESULTS

in millions, except per share amounts	Q2 2010	Q1 2010	Q2 2009
Net revenues	\$702	\$640	\$460
Gross profit	\$211	\$167	\$79
	30.0%	26.1%	17.1%
Operating income	\$101	\$65	(\$47)
	14.4%	10.2%	(10.1%)
Net earnings	\$77	\$45	(\$59)
EPS	\$0.40	\$0.24	(\$0.32)

ADJUSTED FINANCIAL RESULTS

in millions, except per share amounts	Q2 2010 ¹	Q1 2010 ¹	Q2 2009
Net revenues	\$702	\$640	\$460
Gross profit	\$211	\$167	\$79
	30.0%	26.1%	17.1%
Adjusted operating income	\$101	\$65	(\$5)
	14.4%	10.2%	(1.1%)
Adjusted net earnings	\$77	\$45	(\$18)
Adjusted EPS	\$0.40	\$0.24	(\$0.10)

1) No adjustments for Q1 and Q2 2010

RECONCILIATION OF GAAP TO ADJUSTED

in millions	Q2 2010	Q1 2010	Q2 2009
GAAP NET EARNINGS (LOSS)	\$77	\$45	(\$59)
Reconciling items affecting operating margin:			
Restructuring and severance costs	-	-	\$12
Settlement agreement gain	-	-	(\$28)
Executive employment agreement change	-	-	\$58
Tax effects of items above and other one-time tax expense (benefit)	-	-	(\$1)
ADJUSTED NET EARNINGS (LOSS)	\$77	\$45	(\$18)

BALANCE SHEET OVERVIEW

in millions	Q2 2010	Q1 2010	Q2 2009
Cash and cash equivalents	\$675	\$613	\$394
Long term debt incl. current portion[*]	\$322	\$334	\$349
Inventories	\$450	\$435	\$470
Inventory turns^{**}	4.4	4.3	3.1
^{**} Costs of products for the quarter 4x divided by the average inventory at the end of the quarter and the previous quarter			

***Long term debt includes \$105 million of exchangeable unsecured notes due in 92 years**

CASH FLOW OVERVIEW

in millions	Q2 2010	Q1 2010	Q2 2009
Depreciation	\$44	\$45	\$50
Amortization	\$5	\$6	\$6
Cash from operations	\$110	\$68	\$16
CapEx	\$31	\$18	\$7
Free Cash[*]	\$79	\$50	\$9
*Cash flows from operations less capital expenditures plus proceeds from sale of property and equipment			

BOOK-TO-BILL DETAIL

	Q2 2010	Q1 2010	Q4 2009	Q3 2009	Q2 2009
Book-to-bill VISHAY	1.15	1.46	1.22	1.11	1.06
Book-to-bill semiconductors	1.08	1.57	1.32	1.13	1.14
Book-to-bill passive components	1.23	1.35	1.12	1.09	0.97
Book-to-bill distribution	1.17	1.67	1.37	1.17	1.20
Book-to-bill OEMs	1.14	1.22	1.06	1.06	0.93
Book-to-bill Americas	1.17	1.30	1.16	1.12	0.99
Book-to-bill Europe	1.24	1.31	1.22	1.10	0.95
Book-to-bill Asia	1.07	1.70	1.29	1.12	1.19

OPERATIONAL METRICS

	Q2 2010	Q1 2010	Q4 2009	Q3 2009	Q2 2009
Change in ASP vs. prior year VISHAY	1.1	(1.5)	(2.2)	(2.8)	(2.8)
Change in ASP vs. prior year semis	2.3	(2.9)	(5.4)	(5.6)	(6.0)
Change in ASP vs. prior year passives	0.0	(0.0)	1.1	0.6	0.5
FX effect on sales vs. previous quarter	(\$18)	(\$13)	\$8	\$8	\$5
Backlog at quarter end VISHAY	\$988	\$908	\$630	\$502	\$433

GUIDANCE FOR Q3 2010

- **Revenues for Vishay excl. VPG of \$650 to \$690 million at slightly improved margins**