

## Company Report

## Lenovo (992 HK) – Buy

Computer Hardware Industry

Raise 12-month target price to HK\$7.92 (previous HK\$6.65)

# Key data Share price (HK\$) 6.94 Target price (HK\$) 7.92 Upside potential (%) 14.1 52Wk H/L(HK\$) 4.37 / 7.71 Issued shares (mp) 10.335.6

 52Wk H/L(HK\$)
 4.37 / 7.71

 Issued shares (mn)
 10,335.6

 Market cap (HK\$mn)
 71,356

 30-day avg vol (HK\$mn)
 335.91

 Major shareholders (%):
 Legend Holdings Ltd

 Yuanqing Yang-CEO
 9.3

Source: Company, Bloomberg, ABCI Securities

#### Revenue composition in FY3/12 (%)

China	41.9
North America	15.4
Europe-Middle East-Africa	21.3
Asia Pacific/Latin America	21.4
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Source: Company

#### Share performance (%)

	Absolute	Relative*
1-mth	12.4	9.6
3-mth	1.1	(4.0)
6-mth	(3.9)	2.4

Source: Bloomberg \*Relative to Hang Seng Index

#### 1 year price performance



Source: Bloomberg

#### Analyst

Report date: 17 Aug, 2012 Judy Hu

Tel: (852) 2147 8310 Email: judyhu@abci.com.hk

Previous report Date: 5 June, 2012 Rating: Hold

#### Key takeaways from the tele-conference with Lenovo

We had a post-result tele-conference with Lenovo's management on 17 July 2012. We upgrade it from "Hold" to" "Buy" as we are confident with its revenue and net profit growth in coming two quarters. The continue share gain in four major markets will bring operating scale benefit to the group, which will further improve its operating margin. We expect that its smartphone business will turn to profit in the China market in 4Q FY3/2013.

Stronger-than-expected sales growth in 1Q FY3/13: Its sales and net profit grew by 35.3% YoY and 32.8%YoY to US\$8,010mn and US\$141mn in 1QFY3/13. Its net profit was 16%/6% higher than our forecast/consensus. Its operating profit margin increased by 0.5pptYoY and 0.92pptQoQ to 2.3% in 1Q FY3/13, better than our forecast/consensus of 1.90% / 2.04%.

**2Q** and **3Q** FY3/13 outlook: Although the overall PC market is weak, the management still confident in sequential PC shipment and sales growth. Management guided its PC shipment growth will be 10%-15% higher than the overall market. As 2Q and 3Q are the traditional peak season for Lenovo, we expect its 2Q and 3Q PC shipment to grow by 10%QoQ and 6% QoQ. The launch of Windows 8 product in 2Q and 3Q will be a catalyst of its PC shipment growth. We expect its operating margin to further improve to 2.4% and 2.5% in 2Q and 3Q (vs 2.27% in 1Q).

#### Valuation:

We revise up our net profit forecast to US\$569mn for FY3/13 from US\$558mn. We upgrade the counter from "Hold" to "Buy" and raise 12mth target price to HK\$7.92(previous TP HK\$6.65), representing 16xPER for FY3/13.

Risk: Lower-than-expected PC shipment growth; Rapid ASP decline; Substitution effect of tablets; Delay of launching Windows 8

#### Forecast and valuation

FY ended Mar 31	FY11	FY12	FY13E	FY14E	FY15E
Revenue(US\$mn)	21,594	29,574	34,072	38,283	43,792
Chg (%YoY)	30.0	37.0	15.2	12.4	14.4
Net Income(US\$mn)	273	473	569	655	742
Chg (%YoY)	111.2	74.0	20.3	14.6	13.2
Diluted EPS(US cents)	2.730	4.570	5.562	6.372	7.213
Diluted EPS(HK\$)	0.212	0.355	0.432	0.495	0.560
Chg (%YoY)	105.3	67.4	21.7	14.6	13.2
P/E	-	19.56	16.07	14.03	12.39
BVPS(US cents)	18.33	23.65	27.39	32.27	37.79
P/B	-	3.84	3.31	2.81	2.40
DPS(US cents)	0.687	1.774	1.391	1.593	1.803
Dividend yield(%)	-	1.98	1.56	1.78	2.02

<sup>^</sup> Source: Company data, Bloomberg, ABCI Securities estimates;@HK\$7.765/US\$



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(US\$ mn)	Actual	ABCI est.	Difference	Consensus	Difference	qoq(%)	yoy(%)
Revenues	8,010	7,979	0.39%	8,124.00	-1.41%	6.85%	35.30%
Gross profit	958.883	910	5.42%	928.82	3.24%	19.01%	29.84%
Operating profit	181.824	152	19.94%	166.00	9.53%	79.20%	47.75%
Pretax profit	185.248	152	21.61%	169.10	9.55%	82.08%	50.01%
Net profit	141.367	122	16.00%	133.50	5.89%	113.74%	29.94%
Gross profit margin	11.97%	11.40%		11.43%			
Operating profit margin	2.27%	1.90%		2.04%			
Net profit margin	1.76%	1.53%		1.64%			

Source: ABCI Securities estimates, Bloomberg

	New forecast				Change%				
(US\$ mn)	FY13	FY14	FY15	FY13	FY14	FY15	FY13	FY14	FY15
Revenues	34,071.79	38,282.65	43,791.68	34,598.26	40,288.16	47,092.00	(1.5%)	(5.0%)	(7.0%)
Gross profit	4,062.22	4,393.59	5,025.87	3,970.82	4,623.88	5,404.83	2.3%	(5.0%)	(7.0%)
Operating profit	733.72	830.98	941.69	715.29	824.5	977.83	2.6%	0.8%	(3.7%)
Pretax profit	739.35	833.92	944.63	718.23	827.44	980.78	2.9%	0.8%	(3.7%)
Net profit	571.90	655.15	741.59	558.48	643.55	763.2	2.4%	1.8%	(2.8%)
Diluted EPS(US cents)	5.56	6.37	7.21	5.36	6.17	7.32	3.8%	3.3%	(1.5%)
Gross profit margin	11.92%	11.48%	11.48%	11.48%	11.48%	11.48%	3.9%	(0.0%)	(0.0%)
Operating profit margin	2.15%	2.17%	2.15%	2.07%	2.05%	2.08%	4.2%	6.1%	3.6%
Net profit margin	1.68%	1.71%	1.69%	1.61%	1.60%	1.62%	4.0%	7.1%	4.5%

Source: ABCI Securities estimates

**Gaining market shares in a tough PC market:** Its global PC shipment grew by 14.97%YoY in 1Q FY3/13 while global PC shipment dropped 1.6% YoY for the same period. PC shipment grew by 41.2%YoY and 15.7%YoY in Europe-Middle East-Africa(EMEA) and Asia Pacific/Latin America(APLA) markets. Its global market share reach 15.0% in 1Q FY3/13, further narrowed the gap with HP (market share of 15.7%).

#### Smartphone business may turn to profit in 4Q FY3/13:

Lenovo's smartphone shipment reached 4.9mn in 1Q FY3/12 vs 2.4mn units in 4Q FY3/12 and 3mn in 3Q FY3/12. We expect the smartphone business to become profitable in 4Q given operating scale and increasing sales to open market channel. Sale in open market will have high gross profit margin compared with sales in telecom channels.(Currently around 70% of its smartphones are sold in telecom channels).



**Lenovo Quarterly Earnings Model** 

	FY2012/2013					FY2013/2014			FY2014/2015			
Yr to Mar31 (US\$ mn)	1Q	2Q	3Q	Q4	1Q	2Q	3Q	Q4	1Q	2Q	3Q	Q4
Sales	8,009.70	8,631.19	9,155.86	8,275.03	8,914.58	9,779.97	10,458.68	9,129.42	10,176.35	11,280.57	12,047.19	10,287.58
Gross profit	958.88	1,053.01	1,098.70	951.63	1,016.26	1,124.70	1,202.75	1,049.88	1,160.10	1,297.27	1,385.43	1,183.07
Operating profit	181.82	207.15	228.90	115.85	178.29	254.28	261.47	136.94	213.70	270.73	313.23	144.03
PBT	185.25	207.88	229.63	116.59	179.03	255.02	262.20	137.68	214.44	271.47	313.96	144.76
Net profit	141.37	162.15	183.71	81.61	143.22	198.91	209.76	103.26	171.55	211.75	251.17	107.12
Ratio(%)												
Gross profit margin	11.97%	12.20%	12.00%	11.50%	11.40%	11.50%	11.50%	11.50%	11.40%	11.50%	11.50%	11.50%
Operating profit margin	2.27%	2.40%	2.50%	1.40%	2.00%	2.60%	2.50%	1.50%	2.10%	2.40%	2.60%	1.40%
Net profit margin	1.76%	1.88%	2.01%	0.99%	1.61%	2.03%	2.01%	1.13%	1.69%	1.88%	2.08%	1.04%
E/R Ratio*	9.70%	9.80%	9.50%	10.10%	9.40%	8.90%	9.00%	10.00%	9.30%	9.10%	8.90%	10.10%
QoQ Growth(%)												
Revenue	6.85%	7.76%	6.08%	-9.62%	7.73%	9.71%	6.94%	-12.71%	11.47%	10.85%	6.80%	-14.61%
Gross profit	19.01%	9.82%	4.34%	-13.39%	6.79%	10.67%	6.94%	-12.71%	10.50%	11.82%	6.80%	-14.61%
Operating profit	79.20%	13.93%	10.50%	-49.39%	53.90%	42.62%	2.83%	-47.63%	56.05%	26.69%	15.70%	-54.02%
Net profit	111.57%	14.70%	13.29%	-55.58%	75.49%	38.88%	5.46%	-50.77%	66.14%	23.43%	18.62%	-57.35%
YoY Growth(%)												
Revenue	35.30%	10.85%	9.36%	10.39%	11.30%	13.31%	14.23%	10.32%	14.15%	15.34%	15.19%	12.69%
Gross profit	29.84%	11.10%	15.15%	18.11%	5.98%	6.81%	9.47%	10.32%	14.15%	15.34%	15.19%	12.69%
Operating profit	47.75%	24.72%	18.31%	14.18%	-1.94%	22.75%	14.23%	18.21%	19.86%	6.47%	19.80%	5.17%
Net profit	29.94%	12.67%	19.71%	22.14%	1.31%	22.67%	14.18%	26.53%	19.78%	6.45%	19.74%	3.74%

<sup>\*</sup> E/R Ratio (Operating expense to revenue ratio)



### **Lenovo:Financial Summary**

#### **Consolidated Income Statement**

Yr to Mar31 (US\$ mn)	FY11	FY12	FY13E	FY14E	FY15E
Sales	21,594.37	29,574.44	34,071.79	38,282.65	43,791.68
Cost of sales	(19,230.42)	(26,128.22)	(30,009.56)	(33,889.06)	(38,765.82)
Gross profit	2,363.95	3,446.22	4,062.22	4,393.59	5,025.87
Other income	0.42	1.20	(0.32)	0.00	0.00
Selling and distribution expense	(1,038.46)	(1,690.78)	(1,911.89)	(2,073.98)	(2,383.79)
Admin expense	(719.71)	(730.29)	(904.75)	(950.48)	(1,084.44)
R&D expense	(303.41)	(453.33)	(509.82)	(538.15)	(615.95)
Other operating(expense)/income	79.43	11.07	(1.72)	0.00	0.00
EBITDA	558.36	438.50	494.13	582.01	0.00
Depreciation & amortization	176.14	(145.58)	(239.59)	(248.97)	0.00
EBIT	382.22	584.08	733.72	830.98	941.69
Interest income	24.93	42.69	38.43	35.73	35.73
Interest cost	(49.18)	(43.48)	(32.71)	(32.78)	(32.78)
Share of (losses)/profits of associates	(0.23)	(0.85)	(0.08)	0.00	0.00
PBT	357.75	582.44	739.35	833.92	944.63
Taxation	(84.52)	(107.03)	(167.45)	(178.77)	(203.04)
Net Income	273.24	475.42	571.90	655.15	741.59
Net profit attributable to equity holders	273.23	472.99	568.83	655.15	741.59
Diluted EPS(US cents)	2.730	4.570	5.562	6.372	7.213
Diluted EPS(HK\$)	0.212	0.355	0.432	0.495	0.560
Dividend	68.73	183.21	142.98	163.79	185.40
DPS(US cents)	0.687	1.774	1.391	1.593	1.803
Dividend payout ratio(%)	25%	39%	25%	25%	25%



**Consolidated Balance sheet** 

As of Mar31 (US\$ mn)	FY11	FY12	FY13E	FY14E	FY15E
Non-current assets:	2,769.48	4,040.35	4,084.13	4,149.85	4,236.12
Property,plant and equip	209.42	392.47	399.64	428.75	478.29
Prepaid lease payments	9.68	13.55	13.42	13.28	13.15
Construction-in-progress	32.09	103.99	114.38	125.82	138.41
Intangible assets	2,134.45	3,091.21	3,117.56	3,142.85	3,167.14
Other non-current assets	383.83	439.13	439.13	439.13	439.13
Current assets:	7,936.46	11,820.40	10,943.82	15,245.29	15,415.93
Inventories	803.70	1,218.49	1,509.65	1,571.18	1,799.76
Trade receivables	1,368.92	2,354.91	2,041.45	2,866.58	2,747.74
Notes receivables	391.65	639.33	545.77	788.81	737.83
Derivative financial assets	13.30	62.88	62.88	62.88	62.88
Deposits, prepayments and other receivables	2,305.33	3,303.05	3,156.05	4,101.32	4,200.42
Income tax recoverable	56.91	70.41	70.41	70.41	70.41
Bank deposit	42.16	413.67	413.67	413.67	413.67
Cash and cash equivalents	2,954.50	3,757.65	3,143.93	5,370.44	5,383.22
Total asset	10,705.94	15,860.75	15,027.96	19,395.14	19,652.05
Current liabilities:	8,032.65	11,809.68	10,605.90	14,470.50	14,159.98
Trade payables	2,179.84	4,050.27	3,010.80	4,870.38	4,250.99
Notes payable	98.96	127.32	132.58	160.91	174.81
Provisions, accruals and other payables	5,096.65	7,074.20	6,904.63	8,881.31	9,176.28
Bank borrowings	71.56	62.95	62.95	62.95	62.95
Other current liabilities	585.64	494.94	494.94	494.94	494.94
Non-current liabilites:	838.39	1,603.10	1,603.10	1,603.10	1,603.10
Total liabilities	8,871.04	13,412.78	12,209.00	16,073.60	15,763.08
Total equity	1,834.90	2,447.97	2,815.80	3,318.39	3,885.82



Yr to Mar31 (US\$ mn)	FY11	FY12	FY13E	FY14E	FY15E
Profit before taxation	357.75	582.44	739.35	833.92	944.63
D&A add-back	217.52	241.82	236.61	239.73	249.11
Change in working capital	597.97	1,388.79	(940.91)	1,789.63	(468.37)
Cash flow from operations	965.25	1,939.96	(170.74)	2,648.78	486.60
Cash flow from investing	65.52	(837.07)	(241.97)	(269.71)	(299.65)
Cash flow from financing	(372.51)	(315.52)	(201.00)	(152.57)	(174.16)
Net change in cash	658.26	787.36	(613.72)	2,226.50	12.78
Beginning cash	2,238.20	2,954.50	3,757.65	3,143.93	5,370.44
Ending cash	2,954.50	3,757.65	3,143.93	5,370.44	5,383.22
Growth&Margin					
Sales growth	30.05%	36.95%	15.21%	12.36%	14.39%
EBIT growth	74.78%	52.81%	25.62%	13.26%	13.32%
Net income growth	111.21%	73.11%	20.26%	15.18%	13.19%
EPS growth	105.26%	67.40%	21.71%	14.56%	13.19%
Gross profit margin	10.95%	11.65%	11.92%	11.48%	11.48%
EBIT margin	1.77%	1.97%	2.15%	2.17%	2.15%
Net profit margin	1.27%	1.60%	1.67%	1.71%	1.69%
Ratios					
ROAE	15.88%	22.09%	21.61%	21.36%	20.59%
ROAA	2.78%	3.56%	3.68%	3.81%	3.80%
Inventory days	16	14	17	17	16
Trade & notes receivables days	27	29	30	30	30
Trade & notes payable days	52	45	45	44	45
Net cash/equity	1.59	1.68	1.24	1.72	1.48
Book value per share(US cents)	18.33	23.65	27.39	32.27	37.79



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Office address: ABCI Securities Company Limited, 13/F Fairmont House, 8 Cotton Tree Drive, Central, Hong Kong.

Tel: (852) 2868 2183