

# Ju Teng International [3336.HK]

## 2014 Review: Outlook remains positive. Maintain BUY.

Ju Teng International's (Ju Teng) 2014 results were lower than our expectations due to lower than expected gross margin achieved in 2H14. We remain positive on Ju Teng's outlook for 2015 given (a) its higher metals casing for notebook, tablet and two-in-one PC; b) rising order allocation and margins for Surface Pro tablets and c) lack of one-off costs for the relocation of factories. Despite negative news flow from the supply chain, management believes that Ju Teng will report turnover and margin improvement in 1H15. We maintain the view that Ju Teng should deliver solid earnings growth in 2015E and 2016E. Maintain BUY with a higher target price of HK\$6.20 which is based on 8x 2015E PER. Our target PE represents 40% discount to industry average but in line with historical average.

## Investment Highlights

- 2H14 gross margin weaker than expected... 2H14 results below expectations on lower than expected gross margin. Ju Teng report turnover of HK\$5.2bn, up 4% YoY and 18% HoH, largely in line with our and market expectations. However, gross margin was weaker than our and market expectations. The lower than expected gross margin, in our view, was mainly due to lower operating efficiency at Chongqing plant. The impact of higher other income (higher government subsidy) in 2H14 was partly offset by provisions/write-off made for relocation of production facilities. Ju Teng declared a final dividend of HK\$0.15, flat YoY.
- ...but remain positive for 2015. Despite negative industry news flow, Ju Teng still guided 0-5% YoY turnover growth in 1H15 given strong demand for its metal casing products. Margin is also expected to improve 1-2% YoY in 1H15 given more favourable product mix. For 2015, management expects its market share in commercial/enterprise segment to report good growth given gaining market share. Management also highlights that demand for metal casing in Chongqing plant is strong given lack of competition. In smartphone segment, management's tone is more conservative on sales growth or client acquisition. Management is putting resources on growing the sales of metal casings for tablet and two-in-one PC which offer higher margin. Ju Teng guides 2015 turnover to increase 5-10%, on improved ASP, while gross margin to improve 1-2ppts YoY in 2015.
- We believe that <u>Ju Teng is on the right track</u> to reduce reliance on plastic casing business through expanding higher-margin unibody and metal casings business. Metal casing composite material casing will account for close to 40% of total turnover in 2015, up from 25% in 2014. Ju Teng's CAPEX for 2015 is US\$60m which is mainly for the purchase of 600 CNC machines in 2015. The valuation gap between Ju Teng and its peers should narrow given increasing contribution form metals casings.

Key Financials (in HKDm)	2012	2013	2014	2015E	2016E
Revenue	9,201.3	9,256.8	9,571.2	10,344.3	11,126.4
Change (YoY %)	11.7	0.6	3.4	8.1	7.6
Gross Profit	1,401.2	1,873.0	1,805.3	2,125.0	2,350.6
Gross Margin %	15.2	20.2	18.9	20.5	21.1
Net Profit	601.0	762.2	764.7	900.1	1,029.0
Net Margin %	6.5	8.2	8.0	8.7	9.2
EPS (Basic)	0.53	0.66	0.65	0.78	0.89
Change (YoY %)	134.4	24.6	(2.3)	20.8	14.3
DPS	\$0.120	\$0.150	\$0.150	\$0.156	\$0.179
ROE (%)	11.9	13.1	12.0	13.0	13.4
Dividend Yield (%)	2.46	3.08	3.08	3.21	3.67
PER (x)	n.a.	7.3	7.5	6.2	5.5
PBR (x)	1.0	0.9	0.9	0.8	0.7
FCF Yield (%)	-15.61%	-8.79%	16.50%	17.85%	24.45%
Capex (m)	(1,274.8)	(1,720.0)	(1,560.0)	(1,014.0)	(918.5)
Free cash flow per share	(0.6)	(0.4)	0.7	0.7	1.0
Net Gearing (%)	54.2	51.9	48.1	37.4	24.3

## TMT - Hardware

## **BUY**

Close: HK\$4.87 (Mar 17, 2015)

Target Price: HK\$6.25 (+28.4%)

### Share Price Performance



Market Cap US\$722m

Shares Outstanding 1,151.6m

Auditor Ernst & Young

Free Float 69.3%

52W range HK\$3.20-4.87

3M average daily T/O US\$1.7m

Major Shareholding Chen Family
 (28.68%)

### Mark Po, CFA — Senior Analyst

(852) 3698-6318

markpo@chinastock.com.hk

Wong Chi Man, CFA —Head of Research

(852) 3698-6317

cmwong@chinastock.com.hk



Turnover (HKDm)   Plastic casing   7,249.2   7,463.9   7,166.2   7,411.1   7,361.1   6,772.2   6,433.6   6,433.6   6,433.8   Metal casing   0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0										
Pastic casing   7,249.2   7,463.9   7,166.2   7,411.1   7,361.1   6,772.2   6,433.6   6,433.6   6,433.8		2008	2009	2010	2011	2012	2013	2014	2015F	2016F
Metal casing O O O O O O O O O O O O O O O O O O O										
Other Casing 0 0 0 0 0 0 0 0 388.4 492.3 471.7 566 Total 7,249.2 7,463.9 7,166.2 8,234.5 9,201.3 9,256.8 9,571.2 10,344.3 11,266 Total 7,249.2 7,463.9 7,166.2 8,234.5 9,201.3 9,256.8 9,571.2 10,344.3 11,266 Yey Change (%) Pastic casing 3,0 (4.0) 3.4 (0.7) (8.0) (5.0) 0 Pastic casing 3,0 (4.0) 14.9 11.7 0,6 33.6 (4.2) 20 Other Casing 3,0 (4.0) 14.9 11.7 0,6 33.6 (4.2) 20 Other Casing 16.7 18.0 12.9 10.0 14.0 17.0 15.0 15.5 15 Metal casing 28.0 15.0 20.0 28.2 26.2 26.7 28.7 28.0 Other Casing 16.7 18.0 12.9 10.0 14.0 17.0 15.0 15.5 15 Metal casing 16.7 18.0 12.9 10.5 15.2 20.2 28.2 26.2 28.7 28.0 Other Casing 14.0 0 0 34.0 30.0 30.0 30.0 30.0 Net mergin (%) 16.7 18.0 12.9 10.5 15.2 20.2 18.9 20.5 21.  Cost (HKDm) S,G&A (391.3) (405.1) (479.7) (576.0) (624.4) (682.6) (790.3) (845.8) (910.3 16.7 16.0 16.2 16.2 16.2 16.2 16.2 16.2 16.2 16.2	Plastic casing	7,249.2	7,463.9	7,166.2	7,411.1	7,361.1	6,772.2	6,433.6	6,433.6	6,433.6
Total 7,249.2 7,463.9 7,166.2 8,234.5 9,201.3 9,256.8 9,571.2 10,344.3 11,126  Yo'Y Change (%) Plastic casing 3,0 (4.0) 3.4 (0.7) (8.0) (5.0) 0 Metal casing 3,0 (4.0) 14.9 11.7 0.6 3.4 8.1 7.  Gross margin (%) Plastic casing 16.7 18.0 12.9 10.0 14.0 17.0 15.0 15.5 15.2 20.2 18.9 20.5 20.1 20.0 20.0 20.0 20.0 20.0 20.0 20.0	Metal casing	0	0	0	823.5	1,840.3	2,116.3	2,645.4	3,439.0	4,126.8
Yey Change (%) Plastic casing 3.0 (4.0) 3.4 (0.7) (8.0) (5.0) 0 Metal casing 3.0 (4.0) 14.9 11.7 0.6 25.0 30.0 20 Other Casing 3.0 (4.0) 14.9 11.7 0.6 3.4 8.1 7  Gross margin (%) Plastic casing 16.7 18.0 12.9 10.0 14.0 17.0 15.0 15.5 15 Metal casing 28.0 15.0 20.0 28.2 26.2 28.7 28 Other Casing 16.7 18.0 12.9 10.5 15.2 20.2 18.9 20.5 21.  Cast (HCDm) S,G&A 3.1 (405.1) (479.7) (576.0) (624.4) (682.6) (790.3) (845.8) (910.2  Yoy Change (%) Plastic casing 40.00 45.00 56.00 58.00 60.00 51.00 57.51 61.39 64.7  Flastic casing 40.00 45.00 56.00 58.00 60.00 51.00 57.51 61.39 64.7  Flastic casing 40.00 45.00 56.00 58.00 60.00 51.00 57.51 61.39 64.7  Volume shipment (munits) Plastic casing 40.00 45.00 56.00 58.00 60.00 51.00 57.51 61.39 64.7  Volume shipment (munits) Plastic casing 40.00 45.00 56.00 58.00 60.00 51.00 57.51 61.39 64.7  Flastic casing 40.00 45.00 56.00 58.00 60.00 51.00 57.51 61.39 64.7  Flastic casing 40.00 45.00 56.00 58.00 60.00 51.00 57.51 61.39 64.7  Flastic casing 40.00 45.00 56.00 58.00 60.00 51.00 57.51 61.39 64.7  Flastic casing 40.00 45.00 56.00 58.00 60.00 51.00 57.51 61.39 64.7  Flastic casing 40.00 45.00 56.00 58.00 60.00 51.00 57.51 61.39 64.7  Flastic casing 40.00 45.00 56.00 58.00 60.00 51.00 57.51 61.39 64.7  Flastic casing 40.00 45.00 56.00 58.00 60.00 51.00 57.51 61.39 64.7  Flastic casing 40.00 45.00 56.00 58.00 60.00 51.00 57.51 61.39 64.7  Flastic casing 40.00 45.00 56.00 58.00 60.00 51.00 57.51 61.39 64.7  Flastic casing 40.00 45.00 56.00 58.00 60.00 51.00 57.51 61.39 64.7  Flastic casing 40.00 45.00 60.00	Other Casing	0	0	0	0	0	368.4	492.3	471.7	566.1
Pastic casing   3.0	Total	7,249.2	7,463.9	7,166.2	8,234.5	9,201.3	9,256.8	9,571.2	10,344.3	11,126.4
Plastic casing   3.0	YoY Change (%)									
Metal casing         123.5         15.0         25.0         30.0         20           Other Casing         3.0         (4.0)         14.9         11.7         0.6         34.6         (4.2)         20           Total         3.0         (4.0)         14.9         11.7         0.6         34.8         17           Gross margin (%)         8.0         12.9         10.0         14.0         17.0         15.0         15.5         15           Metal casing         16.7         18.0         12.9         10.0         14.0         17.0         15.0         15.5         15           Other Casing         16.7         18.0         12.9         10.5         15.2         20.2         18.9         20.5         21           Cost (HKDm)         16.7         18.0         12.9         10.5         15.2         20.2         18.9         20.5         21           Cost (HKDm)         3.6         (47.7)         (576.0)         (624.4)         (682.6)         (79.3)         (845.8)         (91.0           Financial Expenses         (19.6)         (14.3)         (27.9)         (53.8)         (54.3)         (32.7)         (42.3)         68.7         7 <t< td=""><td></td><td></td><td>3.0</td><td>(4.0)</td><td>3.4</td><td>(0.7)</td><td>(8.0)</td><td>(5.0)</td><td>0</td><td>0</td></t<>			3.0	(4.0)	3.4	(0.7)	(8.0)	(5.0)	0	0
Other Casing Total 3.0 (4.0) 14.9 11.7 0.6 3.4 (4.2) 20 Total 3.0 (4.0) 14.9 11.7 0.6 3.4 8.1 7.  Gross margin (%)  Plastic casing 16.7 18.0 12.9 10.0 14.0 17.0 15.0 15.5 15. Metal casing 16.7 18.0 12.9 10.0 14.0 17.0 15.0 15.5 15. Metal casing 14.0 0 0 34.0 30.0 30.0 30.0 Net mergin (%) 16.7 18.0 12.9 10.5 15.2 20.2 18.9 20.5 21. Metal casing 14.0 0 0 0 34.0 30.0 30.0 30.0 Net mergin (%) 16.7 18.0 12.9 10.5 15.2 20.2 18.9 20.5 21. Metal casing 14.0 0 0 0 34.0 30.0 30.0 30.0 30.0 Metal Expenses (19.6) (14.3) (27.9) (576.0) (624.4) (682.6) (790.3) (845.8) (910.2 14.0 14.3) (27.9) (53.8) (54.3) (32.7) (42.3) (51.4) (660.0 14.3) (27.9) (53.8) (54.3) (32.7) (42.3) (51.4) (660.0 14.3) (27.9) (53.8) (54.3) (32.7) (42.3) (51.4) (660.0 14.3) (27.9) (53.8) (54.3) (32.7) (42.3) (51.4) (660.0 14.3) (27.9) (53.8) (54.3) (32.7) (42.3) (51.4) (660.0 14.3) (27.9) (53.8) (54.3) (32.7) (42.3) (51.4) (660.0 14.3) (27.9) (53.8) (54.3) (32.7) (42.3) (51.4) (660.0 14.3) (27.9) (53.8) (54.3) (32.7) (42.3) (51.4) (660.0 14.3) (27.9) (53.8) (54.3) (32.7) (42.3) (51.4) (660.0 14.3) (27.9) (53.8) (54.3) (32.7) (42.3) (51.4) (660.0 14.3) (27.9) (53.8) (54.3) (32.7) (42.3) (51.4) (660.0 14.3) (27.9) (53.8) (54.3) (32.7) (42.3) (51.4) (660.0 14.3) (27.9) (53.8) (54.3) (32.7) (42.3) (51.4) (660.0 14.3) (47.9) (42.3) (51.4) (660.0 14.3) (47.9) (42.3) (42.3) (51.4) (660.0 14.3) (47.9) (42.3) (42.3) (51.4) (660.0 14.3) (42.9) (42.3)	S .			( - /		, ,		, ,		20.0
Total 3.0 (4.0) 14.9 11.7 0.6 3.4 8.1 7.  Gross margin (%)	5									20.0
Plastic casing         16.7         18.0         12.9         10.0         14.0         17.0         15.0         15.5         15           Metal casing         28.0         15.0         20.0         28.2         26.2         28.7         28           Other Casing         14.0         0         0         34.0         30.0         30.0         30.0           Net margin (%)         16.7         18.0         12.9         10.5         15.2         20.2         18.9         20.5         21.           Cost (HKDm)         S.G&A         (391.3)         (405.1)         (479.7)         (576.0)         (624.4)         (682.6)         (790.3)         (845.8)         (910.2           Financial Expenses         (19.6)         (14.3)         (27.9)         (53.8)         (54.3)         (32.7)         (42.3)         (51.4)         (60.4           Yo' Change (%)         S.G&A         3.5         18.4         20.1         8.4         9.3         15.8         7.0         7.7           Financial Expenses         (27.2)         95.5         92.8         0.9         (39.7)         29.2         21.5         17.           Volume shipment (munits)         Plastic casing         40.00	· ·		3.0	(4.0)	14.9	11.7	0.6			7.6
Plastic casing   16.7   18.0   12.9   10.0   14.0   17.0   15.0   15.5   15   15   Metal casing   28.0   15.0   20.0   28.2   26.2   28.7   28.0   28.0   28.0   28.0   28.0   28.0   28.0   28.2   28.7   28.0   28.0   28.0   28.0   28.0   28.0   28.0   28.0   28.0   28.7   28.7   28.0   28.0   28.0   28.0   28.0   28.0   28.0   28.0   28.0   28.0   28.0   28.0   28.0   28.0   30.0	Canada manaria (O/)									
Metal casing     28.0     15.0     20.0     28.2     26.2     28.7     28       Other Casing     14.0     0     0     34.0     30.0     30.0     30       Net margin (%)     16.7     18.0     12.9     10.5     15.2     20.2     18.9     20.5     21       Cost (HKDm)     S.G&A     (391.3)     (405.1)     (479.7)     (576.0)     (624.4)     (682.6)     (790.3)     (845.8)     (910.2       Financial Expenses     (19.6)     (14.3)     (27.9)     (53.8)     (54.3)     (32.7)     (42.3)     (51.4)     (60.4       YoY Change (%)     3.5     18.4     20.1     8.4     9.3     15.8     7.0     7.       Financial Expenses     (27.2)     95.5     92.8     0.9     (39.7)     29.2     21.5     17       Volume shipment (m units)     Plastic casing     40.00     45.00     56.00     58.00     60.00     51.00     57.51     61.39     64.7       Metals casing     12.5     24.4     3.6     3.4     (15.0)     12.8     6.7     5       Metals casing     12.5     24.4     3.6     3.4     (15.0)     12.8     6.7     5       Metals casing     12.5	3 ( )	40.7	40.0	40.0	10.0	44.0	47.0	45.0	45.5	4==
Other Casing 14.0 0 0 34.0 30.0 30.0 30.0 30.0 Net margin (%) 16.7 18.0 12.9 10.5 15.2 20.2 18.9 20.5 21    Cost (HKDm)	<u> </u>	16.7	18.0							15.5
Net margin (%) 16.7 18.0 12.9 10.5 15.2 20.2 18.9 20.5 21.  Cost (HKDm) S,G&A (391.3) (405.1) (479.7) (576.0) (624.4) (682.6) (790.3) (845.8) (910.3 (910.3) (	•									28.7
Cost (HKDm) S,G&A (391.3) (405.1) (479.7) (576.0) (624.4) (682.6) (790.3) (845.8) (910.2) Financial Expenses (19.6) (14.3) (27.9) (53.8) (54.3) (32.7) (42.3) (51.4) (60.4)  YoY Change (%) S,G&A 3.5 18.4 20.1 8.4 9.3 15.8 7.0 7. Financial Expenses (27.2) 95.5 92.8 0.9 (39.7) 29.2 21.5 17.  Volume shipment (m units) Plastic casing 40.00 45.00 56.00 58.00 60.00 51.00 57.51 61.39 64.74 Metals casing 9.00 10.35 12.94 16.82  Volume shipment YoY Change (%) Plastic casing 12.5 24.4 3.6 3.4 (15.0) 12.8 6.7 5 Metals casing 144.3 144	Other Casing			14.0	0	0	34.0	30.0	30.0	30.0
S,G&A (391.3) (405.1) (479.7) (576.0) (624.4) (682.6) (790.3) (845.8) (910.2) Financial Expenses (19.6) (14.3) (27.9) (53.8) (54.3) (32.7) (42.3) (51.4) (60.4)  YoY Change (%) S,G&A 3.5 18.4 20.1 8.4 9.3 15.8 7.0 7. Financial Expenses (27.2) 95.5 92.8 0.9 (39.7) 29.2 21.5 17.  Volume shipment (m units) Plastic casing 40.00 45.00 56.00 58.00 60.00 51.00 57.51 61.39 64.76 Metals casing 9 12.5 24.4 3.6 3.4 (15.0) 12.8 6.7 5. Metals casing 9 12.5 24.4 3.6 3.4 (15.0) 12.8 6.7 5. Metals casing 9 12.5 24.4 3.6 3.4 (15.0) 12.8 6.7 5. Metals casing 9 12.5 24.4 3.6 3.4 (15.0) 14.8 14.3 144.3	Net margin (%)	16.7	18.0	12.9	10.5	15.2	20.2	18.9	20.5	21.1
Financial Expenses (19.6) (14.3) (27.9) (53.8) (54.3) (32.7) (42.3) (51.4) (60.4)  YoY Change (%) S,G&A 3.5 18.4 20.1 8.4 9.3 15.8 7.0 7. Financial Expenses (27.2) 95.5 92.8 0.9 (39.7) 29.2 21.5 17.  Volume shipment (m units)  Plastic casing 40.00 45.00 56.00 58.00 60.00 51.00 57.51 61.39 64.76 Metals casing 9.00 10.35 12.94 16.82  Volume shipment YoY Change (%)  Plastic casing 12.5 24.4 3.6 3.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4	Cost (HKDm)									
YoY Change (%) S,G&A 3.5 18.4 20.1 8.4 9.3 15.8 7.0 7. Financial Expenses (27.2) 95.5 92.8 0.9 (39.7) 29.2 21.5 17.  Volume shipment (m units) Plastic casing 40.00 45.00 56.00 58.00 60.00 51.00 57.51 61.39 64.76 Metals casing 9.00 10.35 12.94 16.82  Volume shipment YoY Change (%) Plastic casing 12.5 24.4 3.6 3.4 (15.0) 12.8 6.7 5. Metals casing ASP (HKS) Plastic casing 144.3	S,G&A	(391.3)	(405.1)	(479.7)	(576.0)	(624.4)	(682.6)	(790.3)	(845.8)	(910.2)
S,G&A 3.5 18.4 20.1 8.4 9.3 15.8 7.0 7. Financial Expenses (27.2) 95.5 92.8 0.9 (39.7) 29.2 21.5 17.   Volume shipment (munits)  Plastic casing 40.00 45.00 56.00 58.00 60.00 51.00 57.51 61.39 64.70 Metals casing 9.00 10.35 12.94 16.82   Volume shipment YoY Change (%)  Plastic casing 12.5 24.4 3.6 3.4 (15.0) 12.8 6.7 5 Metals casing 15.0 25.0 30   ASP (HK\$)  Plastic casing 144.3 144	Financial Expenses	(19.6)	(14.3)	(27.9)	(53.8)	(54.3)	(32.7)	(42.3)	(51.4)	(60.4)
Financial Expenses (27.2) 95.5 92.8 0.9 (39.7) 29.2 21.5 17.  Volume shipment (m units)  Plastic casing 40.00 45.00 56.00 58.00 60.00 51.00 57.51 61.39 64.76 Metals casing 9.00 10.35 12.94 16.82   Volume shipment YoY Change (%)  Plastic casing 12.5 24.4 3.6 3.4 (15.0) 12.8 6.7 5. Metals casing 15.0 25.0 30   ASP (HK\$)  Plastic casing 144.3 144.3 144.3 144.3 144.3 144.3 Metals casing 204.5 204.	- · · · · · · · · · · · · · · · · · · ·									
Volume shipment (m units) Plastic casing 40.00 45.00 56.00 58.00 60.00 51.00 57.51 61.39 64.76 Metals casing 9.00 10.35 12.94 16.82  Volume shipment YoY Change (%) Plastic casing 12.5 24.4 3.6 3.4 (15.0) 12.8 6.7 5. Metals casing 15.0 25.0 30  ASP (HK\$) Plastic casing 144.3 144.3 144.3 144.3 144.3 144.3 Metals casing 204.5	S,G&A		3.5	18.4	20.1	8.4	9.3	15.8	7.0	7.6
Plastic casing   40.00   45.00   56.00   58.00   60.00   51.00   57.51   61.39   64.76     Metals casing   9.00   10.35   12.94   16.86     Volume shipment YoY Change (%)     Plastic casing   12.5   24.4   3.6   3.4   (15.0)   12.8   6.7   5.0     Metals casing   15.0   25.0   30     ASP (HK\$)     Plastic casing   144.3   144.3   144.3   144.3   144.3     Metals casing   204.5   204.5   204.5   204.5     ASP YoY Change (%)     Plastic casing   0   0   0     Metals casing   0   0   0   0     Metals casing   0   0   0     Metals casing   0   0   0   0     Metals casing   0   0   0     Metals casing   0   0   0   0     Metals casing   0   0   0   0   0     Metals casing   0   0   0   0   0   0     Metals casing   0   0   0   0   0   0   0   0   0     Metals casing   0   0   0   0   0   0   0   0   0	Financial Expenses		(27.2)	95.5	92.8	0.9	(39.7)	29.2	21.5	17.4
Metals casing       9.00       10.35       12.94       16.82         Volume shipment YoY Change (%)       Plastic casing       12.5       24.4       3.6       3.4       (15.0)       12.8       6.7       5.0         Metals casing       15.0       25.0       30.         ASP (HK\$)       Plastic casing       144.3 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>										
Volume shipment YoY Change (%) Plastic casing 12.5 24.4 3.6 3.4 (15.0) 12.8 6.7 5 Metals casing 15.0 25.0 30.  ASP (HK\$) Plastic casing 144.3 144.3 144.3 144.3 144.3 144.3 144.3 Metals casing 204.5	Plastic casing	40.00	45.00	56.00	58.00	60.00				64.76
Plastic casing    12.5   24.4   3.6   3.4   (15.0)   12.8   6.7   5	Metals casing						9.00	10.35	12.94	16.82
Metals casing 15.0 25.0 30.  ASP (HK\$)  Plastic casing 144.3										
ASP (HK\$) Plastic casing 144.3 144.3 144.3 144.3 144.3 144.4 Metals casing 204.5 204.5 204.5 204.5 204.5 204.5 204.5  ASP YoY Change (%) Plastic casing 0 0 0 0 Metals casing 0 0 0 0  CAPEX (HKDm) (555.2) (1,641.1) (964.2) (1,379.1) (1,274.8) (1,720.0) (1,560.0) (1,014.0) (918.5)	S .		12.5	24.4	3.6	3.4	(15.0)			5.5
Plastic casing Metals casing  ASP Y o Y Change (%) Plastic casing  ASP Y o Y Change (%) Plastic casing  O 0 0  Metals casing  O 0 0  CAPEX (HKDm)  (555.2) (1,641.1) (964.2) (1,379.1) (1,274.8) (1,720.0) (1,560.0) (1,014.0) (918.5)	Metals casing							15.0	25.0	30.0
Metals casing 204.5 204.	• • •									
ASP Y o Y Change (%)  Plastic casing  0 0 0  Metals casing  0 0 0  CAPEX (HKDm)  (555.2) (1,641.1) (964.2) (1,379.1) (1,274.8) (1,720.0) (1,560.0) (1,014.0) (918.5)	S .									144.3
Plastic casing 0 0 0 0 Metals casing 0 0 0 0 0 CAPEX (HKDm) (555.2) (1,641.1) (964.2) (1,379.1) (1,274.8) (1,720.0) (1,560.0) (1,014.0) (918.5)	Metals casing					204.5	204.5	204.5	204.5	204.5
Metals casing 0 0 0 0  CA PEX (HKDm) (555.2) (1,641.1) (964.2) (1,379.1) (1,274.8) (1,720.0) (1,560.0) (1,014.0) (918.5)	• ,						•	-	-	
CAPEX (HKDm) (555.2) (1,641.1) (964.2) (1,379.1) (1,274.8) (1,720.0) (1,560.0) (1,014.0) (918.5				1	1					0
	ivietais casing						0	0	Ü	0
Net Gearing (%) 50.6 37.2 28.5 41.5 54.2 51.9 48.1 37.4 24.										(918.5)
	Net Gearing (%)	50.6	37.2	28.5	41.5	54.2	51.9	48.1	37.4	24.3

Sources: Company, CGIHK Research



Figure 1: Earnings projecti	on
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Income Statement (HKDm)	FY2012	FY2013	FY2014F	FY2015F	FY2016F	Cash Flow Statement (HKDm)	FY2012	FY2013	FY2014F	FY2015F	FY2016F
Revenue	9,201	9,257	9,571	10,344	11,126	Net Income	843	1,176	1,082	1,253	1,411
Growth yoy%	11.7%	0.6%	3.4%	8.1%	7.6%	Depreciation & Amort.	589	668	772	839	900
Gross Profit	1,401	1,873	1,805	2,125	2,351	Change in Working Capital	(882)	(539)	507	(233)	(236)
Growth yoy%	61.5%	33.7%	(3.6%)	17.7%	10.6%	Cash from Ops.	550	1,304	2,361	1,859	2,076
Selling General & Admin Exp.	(624)	(683)	(790)	(846)	(910)	Capital Expenditure	(1,275)	(1,720)	(1,560)	(1,014)	(919)
Others Operating Expenses/Items	67	(15)	67	(27)	(29)	Sale of Property, Plant, and Equipment	-	-	-	-	-
Operating Income	843	1,176	1,082	1,253	1,411	Change in Investing Acitivities	(69)	428	(339)	0	6
Growth yoy%	n.a.	n.a.	(7.9%)	15.7%	12.7%	Cash from Investing	(1,344)	(1,292)	(1,899)	(1,014)	(912)
Interest Expense	(62.0)	(61.8)	(90.2)	(93.4)	(87.1)	Net increase in bank borrow ings	1,460	216	420	168	(330)
Interest and Invest. Income	6.8	18.4	17.2	23.9	28.4	_					
Income/(Loss) from Affiliates	0	0	0	0	0	Issuance of Common Stock	39	17	0	0	0
Other Non-Operating Inc. (Exp.)	0	0	0	0	0	Common Dividends Paid	(90)	(138)	(175)	(174)	(180)
Impairment of Goodwill	_	_	_	-	_	Special Dividend Paid		-	-	-	-
Gain (Loss) On Sale Of Invest.	_	_	_	_	_	Other Financing Activities	(140)	(235)	(212)	(229)	(241)
Gain (Loss) On Sale Of Assets	_	_	_	_	_	Cash from Financing	1,269	(140)	33	(235)	(751)
Income Tax Expense	(129)	(255)	(185)	(213)	(243)		,	` ,		` ,	` ,
Minority Int. in Earnings	(59)	(115)	(60)	(70)	(80)	Net Change in Cash	476	(128)	495	610	413
Net Income	601	762	765	900	1,029			` ,			
Growth yoy%	134.2%	26.8%	0.3%	17.7%	14.3%						
Balance Sheet (HKDm)	FY2012	FY2013	FY2014F	FY2015F	FY2016F	Ratios	FY2012	FY2013	FY2014F	FY2015F	FY2016F
ASSETS						Profitability					
Cash And Equivalents	1,163	1,061	1,567	2,175	2,587	Return on Assets %	4.9%	5.5%	5.0%	5.4%	5.8%
Receivables	1,902	1,977	2,083	2,251	2,422	Return on Capital %	7.9%	8.2%	7.8%	8.5%	9.0%
Inventory	3,239	3,954	3,313	3,581	3,852	Return on Equity %	11.9%	13.1%	12.0%	13.0%	13.4%
Other Current Assets	58	24	36	0	0						
Total Current Assets	6,363	7,016	6,999	8,008	8,860	Margin Analysis	. =				
Net Property, Plant & Equipment	6,193	7,291	8,589	8,764	8,782	Gross Margin %	15.2%	20.2%	18.9%	20.5%	21.1%
Long-term Investments	-	-	-	-	-	SG&A Margin %	6.8%	7.4%	8.3%	8.2%	8.2%
Other Intangibles	-	-	-	-	-	EBIT Margin %	9.2%	12.9%	11.5%	12.3%	12.9%
Deferred Tax Assets, LT	-	-	-	-	-	EBITDA Margin %	15.7%	20.1%	19.6%	20.5%	21.0%
Other Long-Term Assets	693	412	547	568	589	Net Income Margin %	6.5%	8.2%	8.0%	8.7%	9.2%
Goodwill	-	-	-	-	-						
Accounts Receivable Long-Term	-		-	-		Asset Turnover					
Total Long Term Assets	6,886	7,702	9,137	9,332	9,371	Total Asset Turnover	0.7x	0.6x	0.6x	0.6x	0.6x
Total Assets	13,249	14,718	16,136	17,340	18,231	Fixed Asset Turnover	1.3x	1.2x	1.0x	1.1x	1.2x
						Accounts Receivable Turnover	5.3x	4.8x	4.7x	4.8x	4.8x
LIABILITIES & EQUITY						Inventory Turnover	2.8x	2.3x	2.9x	2.9x	2.9x
Accounts Payable	2,373	2,539	2,512	2,715	2,920						
Accrued Exp.	-	-	-	-	-	Liquidity					
Short-term Borrow ings	2,499	2,664	2,085	2,253	1,924	Current Ratio	1.3x	1.3x	1.4x	1.5x	1.7x
Curr. Port. of LT Debt	-	-	-	-	-	Quick Ratio	0.4x	0.4x	0.6x	0.7x	0.8x
Curr. Income Taxes Payable	-	-	-	-	-	Avg. Days Sales Out.	75.5	77.9	79.4	79.4	79.4
Unearned Revenue, Current	-	-	-	-	-	Avg. Days Inventory Out.	128.5	155.9	126.4	126.4	126.4
Other Current Liabilities	173	242	313	321	353	Avg. Days Payable Out.	119.1	121.4	118.7	116.1	117.2
Total Current Liabilities	5,045	5,445	4,911	5,289	5,197	Avg. Cash Conversion Cycle	132.9	173.3	139.4	142.7	143.8
Long-Term Debt	1,583	1,634	2,633	2,633	2,633	Net Debt to Equity	54%	52%	48%	37%	24%
Def. Tax Liability, Non-Curr.	5	6	15	16	18						
Other Non-Current Liabilities	0	0	617	666	720	Growth Over Prior Year					
Total Liabilities	6,633	7,085	8,175	8,605	8,567	Total Revenue	11.7%	0.6%	3.4%	8.1%	7.6%
Common Stock	115	117	116	115	115	Net Income	134.2%	26.8%	0.3%	17.7%	14.3%
Additional Paid In Capital	-	-	-	-	-	Payout Ratio %	35.2%	22.6%	22.6%	23.2%	20.0%
Retained Earnings	5,271	6,119	6,433	7,139	7,988						
Treasury Stock	-	-	-	0	0						
Comprehensive Inc. and Other	-	-	-	-	-						
Minority Interest	1,230.5	1,397.2	1,410.3	1,480.3	1,560.4						
·Total Equity Total Liabilities And Equity	6,617 13,249	7,633 14,718	7,960 16,135	8,734 17,339	9,663 18,230						



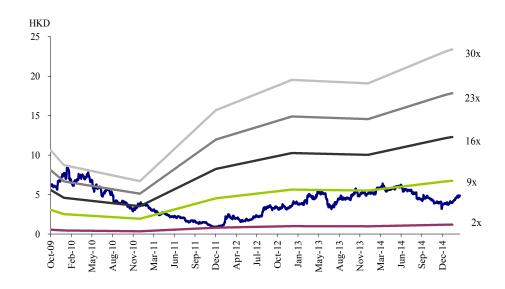
# **Valuation**

Should deserve a higher valuation

Ju Teng is a leader in plastic casings with a 30% global market share. The group has traded at a sizeable valuation discount since 2011 due to its high exposure to the notebook segment, and has been lagging behind peers in the metal casing business. Ju Teng is successfully diversifying away from its traditional plastic notebook casing business.

The stock is trading at 6.2x 2015E PER, which we think is undervalued vs its casing component peers (12.6x and 10.6x on average). Maintain **BUY** rating with target price of HK\$6.25 based on 8x 20145 PER (discount to average of peers of 16.0x but in line with historical average of 8.0x).

Figure 2: Ju Teng PER trend



Sources: Bloomberg, CGIHK Research estimates



Figure 3: Peer comparison

	re 3: Peer compa	rison									VD.		۸۳		DOA	Di.	.2.12		Share Price	0	
Ticker	Company	Balan	Market Occ	00445	PE	00405		EV/EBITDA	00405		P/B		0E	0040	ROA		yield	40			4014
		Price Lcy	Market Cap US\$m	2014F x	2015F x	2016F x	2014F	2015F X	2016F x	2013 x	2014F x	2013 %	2014F %	2013 %	2014F %	2013 %	2014F %	1M %	3M %	6M %	12M %
		Loy	Ooşiii	۸	۸	۸	۸	٨	٨	٨	۸	/0	/0	/0	70	/0	/0	/0	/0	/0	/0
3336 HK	Ju Teng International Hidgs	4.9	722.3	6.4	5.8	4.6	4.7	4,3	n.a.	0.9	0.8	13.1	12.5	5.0	5.6	3.1	3.6	13.3	19.1	14,3	-20.3
698 HK	Tongda Group Holdings Ltd	1.1	795.9	12.7	9.8	8.1	8.6	6.8	5.7	2.0	1.8	15.8	15.8	7.6	8.8	2.3	2.5	9.7	31.4	4.6	-5.8
285 HK	Byd Electronic Intl Co Ltd	8.7	2524.5	14.5	10.6	8.8	6.7	5.1	4.5	1.7	1.6	7.6	11.5	6.5	8.0	0.4	0.7	9.6	17.4	6.5	95.5
838 HK	Eva Precision Industrial Hld	2.2	503.5	15.3	11.7	8.8	7.9	6.2	4.9	1.7	1.6	2.7	11.8	3.5	5.8	1.2	1.9	14.4	18.6	12.6	85.8
2038 HK	Fih Mobile Ltd	3.6	3571.2	21.8	15.8	14.3	2.6	2.3	2.1	0.9	0.9	2.2	4.0	2.0	3.2	0.0	0.0	0.0	-3.5	-14.4	-21.2
732 HK	Truly International Holdings	3.4	1284.1	8.7	7.0	6.3	5.5	4.8	4.2	1.5	1.2	27.3	15.4	9.1	6.7	6.1	2.8	4.9	12.5	-22.9	-30.7
2018 HK	Aac Technologies Holdings In	54.0	8539.7	22.2	17.6	15.3	17.4	13.8	11.9	6.6	5.7	36.9	27.5	24.3	20.5	2.0	1.7	10.1	34.3	19.2	65.1
2382 HK	Sunny Optical Tech	14.2	2006.1	15.7	13.0	10.4	11.3	9.5	7.7	3.9	3.2	18.5	21.3	11.0	12.2	1.4	1.8	16.6	4.4	39.5	68.6
992 HK	Lenovo Group Ltd	10.8	15507.6	17.0	13.8	10.7	10.0	8.4	6.7	3.7	3.8	25.3	23.0	3.6	4.0	2.2	2.1	-9.2	9.2	-9.8	31.1
Average				16.0	12.4	10.3	8.7	7.1	5.9	2.7	2.5	17.0	16.3	8.5	8.6	2.0	1.7	7.0	15.5	4.4	36.1
2474 TT	Catcher Technology Co Ltd	287.5	6987.2	13.3	11.2	10.2	7.1	5.9	5.1	2.6	2.5	20.5	20.5	13.7	13.9	n.a.	2.4	-1.7	22.9	-0.9	32.8
5264 TT	Casetek Holdings Ltd	178.0	1914.9	10.3	8.4	n.a.	4.6	3.8	n.a.	2.1	1.9	29.8	19.3	11.1	12.3	n.a.	3.9	5.3	-2.2	-1.7	8.5
2354 TT	Foxconn Technology Co Ltd	80.0	3487.9	13.0	12.2	12.4	6.9	6.2	6.1	1.5	1.3	10.8	11.0	7.0	7.8	n.a.	1.5	-0.5	-6.9	9.6	16.8
2356 TT	Inventec Corp	23.1	2618.7	12.0	11.1	11.2	6.4	6.7	6.3	1.5	1.5	13.5	11.3	3.6	3.1	n.a.	5.8	0.4	14.1	11.6	-25.9
2324 TT	Compal Electronics	26.6	3726.1	10.6	9.5	9.2	6.7	6.0	5.6	1.2	1.1	2.5	11.2	1.5	3.0	n.a.	5.2	13.4	32.0	5.3	36.1
2383 TT	Elite Material Co Ltd	53.2	532.4	10.8	n.a.	n.a.	6.8	n.a.	n.a.	2.1	2.0	12.7	20.5	9.8	9.3	n.a.	4.1	21.5	35.2	63.2	96.7
2357 TT	Asustek Computer Inc	317.5	7468.3	10.9	10.3	10.8	7.1	6.9	7.0	1.6	1.5	16.4	14.2	7.1	6.9	n.a.	5.7	-2.2	-4.9	2.8	8.0
3231 TT	Wistron Corp	27.2	2126.1	11.1	9.2	7.8	6.8	5.8	4.9	1.0	0.9	9.0	8.7	1.3	2.1	n.a.	4.8	-6.2	-1.1	-15.8	10.5
2353 TT	Acer Inc	21.0	2059.3	34.2	28.1	26.2	9.6	9.1	8.9	1.0	1.0	-31.5	2.8	-3.3	0.9	n.a.	0.4	4.7	3.0	-8.1	15.9
Average				14.0	12.5	12.5	6.9	6.3	6.3	1.6	1.5	9.3	13.3	5.8	6.6	n.a.	3.8	3.9	10.2	7.3	22.2
300115 CH	Shenzhen Everwin Precision-A	25.4	2095.4	40.5	27.3	20.1	24.4	18.1	14.1	7.0	6.2	14.0	16.2	10.1	11.2	n.a.	0.4	11.8	29.5	17.4	55.8
300083 CH	Janus Dongguan Precision-A	32.1	1170.6	108.7	31.6	26.0	n.a.	n.a.	n.a.	4.4	n.a.	9.4	3.9	2.1	2.2	n.a.	0.3	18.9	39.3	70.1	74.0
300328 CH	Dongguan Eontec Co Ltd-A	45.5	816.1	67.0	43.8	51.8	42.3	27.8	n.a.	8.2	5.4	8.3	9.2	6.1	3.8	0.4	n.a.	22.4	17.7	58.1	118.4
002426 CH	Suzhou Victory Precision-A	12.5	1971.1	69.4	27.8	20.2	n.a.	n.a.	n.a.	4.2	n.a.	8.5	5.9	4.2	n.a.	n.a.	0.2	3.5	11.0	9.8	39.3
Average				71.4	32.6	29.5	33.4	22.9	14.1	5.9	5.8	10.0	8.8	5.6	5.7	0.4	0.3	14.1	24.4	38.9	71.9
060720 KS	Kh Vatec Co Ltd	31100.0	552.5	8.7	8.6	9.9	5.2	4.7	6.5	2.4	1.9	26.9	23.7	5.1	n.a.	n.a.	1.4	12.7	14.0	48.7	74.2
JBL US	Jabil Circuit Inc	22.2	4293.4	11.0	9.5	9.1	4.5	4.1	4.1	1.9	1.8	16.7	14.0	2.2	n.a.	1.4	1.5	0.0	10.7	2.7	23.4
HIP SP	Hi-P International Ltd	0.5	320.6	19.5	20.2	n.a.	4.2	4.4	n.a.	0.7	0.7	1.1	3.6	0.9	1.8	n.a.	4.8	-13.5	-16.8	-21.6	-5.2
Average				27.6	17.7	16.2	11.8	9.1	8.3	2.8	2.5	13.7	12.5	3.5	3.8	0.9	2.0	3.3	8.1	17.2	41.1

Sources: Bloomberg, Company, CGIHK Research estimates for covered stocks



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SELL : share price will decrease by >20% within 12 months in absolute terms

HOLD : no clear catalyst, and downgraded from BUY pending clearer signal to reinstate BUY or further downgrade to outright SELL

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