# HK/China jewellery brands

**EQUITY: CONSUMER RELATED** 



# Sector de-rating to continue on bad data

Slowing Chinese spending could be a double whammy to high base effect

# Weak consumer sentiment may continue to impact jewellers' valuation

The retail sales growth of the jewellery category in HK/China slipped into negative territory in March with 8.9% y-y drop in HK and 6% y-y drop in China. Netting out the price change impact, HK still saw a 6.9% y-y drop in volume term during the month. The street has thus become more concerned about the negative magnitude of the growth in April-June quarter, which we believe could worsen over the next couple of months. The current spot gold price is about 15% lower than the level in April 2013, and 5-10% below that in May/June 2013. Assuming HK/China jewellery players can sustain similar gold demand in weight in April-June this year (unlikely), their gold sales (~60% of total sales for CTF, CSS and LF) may still see at least a 10% sales drop, in our view.

# How negative could the jewellery category be in April-June quarter?

The data points may not be out until mid-July when Chow Tai Fook (CTF) and Luk Fook (LF) release their quarterly updates. In this report, we again try to quantify how bad the data could be in the April-June quarter. Our estimates suggest that HK retail sales in jewellery would see a 27% y-y slump in the quarter while China might see a 17% decline during the same period. If Chinese customers' spending sentiment continues to weaken, the scenario would turn even worse.

Per our estimates, CTF could see 30% SSSG decline and 23% sales decline in the Apr-June quarter, while LF could even fare worse with 35-40% decline in SSSG. Chow Sang Sang (CSS) doesn't disclose quarterly data but we see a similar trend for it, and its 1H SSSG to be 20-25% down. For 3QCY (July-Sep quarter), we may still see negative SSSG, though more moderate than in 2Q.

# De-rating to continue; Downgrade CSS (116 HK) to Reduce, maintain Reduce on CTF (1929 HK) and Neutral on LF (590 HK)

Our forecast for China's jewellery sales growth in April was negative 29.6% y-y, which is in line with the official number of negative 30% y-y announced on 13 May. HK's data (to be announced on 3 June) could be negative 40% y-y, which could lead to another leg of de-rating for the sector, in our view. On valuations, CTF is still trading at ~14x CY14F P/E, which we believe is expensive in the current sentiment/data scenario, and should correct. CSS is trading at a 20% premium to LF and should see more downside than LF (which is trading at 8x CY14F P/E, close to its all-time low).

# Fundamentals remain intact, wait for good price points in 2-3 months

Once again, we would like to highlight that the fundamental business for the three jewellery players remains intact, but the high base effect may negatively affect the market's sentiment and therefore drag down the valuations in the near term. We cut our target P/E multiples for CTF to 12x from 16x, and for both of CSS and LF to 9x from 12x. Hence, we downgrade CSS to Reduce (TP down to HKD15.5 from HKD25.6), and maintain Reduce on CTF (TP down to HKD9.6 from HKD12.4) and Neutral on LF (TP down to HKD21.1 from HKD32.5). Having said that, we believe good price points should emerge

### **Global Markets Research**

20 May 2014

### **Anchor themes**

Consumption of jewellery in China is still at a nascent stage and the branded names have still not penetrated lower-tier cities. We believe long-term demographics such as a rising middle class and urbanisation should lead to secular growth for the sector.

### Nomura vs consensus

Our FY15F bottom-line estimates for the three HK jewellery brands are 7-17% lower than consensus as we have built in weakening Chinese spending.

# **Research analysts**

### Hong Kong Retail

Tanuj Shori - NIHK tanuj.shori@nomura.com +852 2252 1407

# **Contents**

- 3 Methodology for estimating HK/China retail sales in jewellery category
- 5 Chow Tai Fook Jewellery
- 8 Chow Sang Sang Holdings
- 11 Luk Fook Holdings
- 14 Appendix A-1

Fig. 1: China's retail sales growth (overall & jewellery)

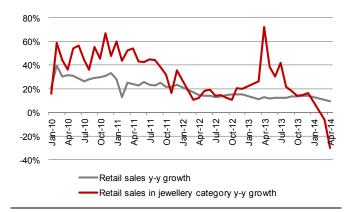
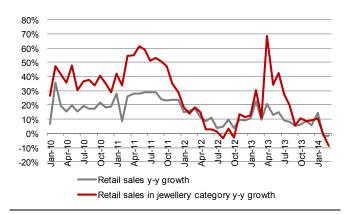


Fig. 2: HK's retail sales growth (overall & jewellery)



Source: CEIC, Nomura research

Source: CEIC, Nomura research

# Methodology for estimating HK/China retail sales in jewellery category

We screen HK and China retail sales in the jewellery category from 2005 to 2012 (excluding numbers in 2013 as they are outliers) and calculate the percentage difference between March and each month of April-June quarter in each year, and then take the averages to get the discrepancy.

We assume the derived average percentage gap as normalized ones between March and each month of April to June. As we have HK/China retail sales in jewellery category in March 2014, we thus can estimate such numbers in April to June for HK and China, respectively.

Fig. 3: Nomura's estimates to HK/China retail sales in jewellery in April-June quarter

	HK retail sales in jewellery (HKDmn)	y-y growth	China retail sales in jewellery (RMBmn)	y-y growth
Apr-14	7,862	-40.0%	21,308	-29.6%
May-14	8,493	-19.3%	24,660	-8.2%
Jun-14	8,667	-19.2%	21,408	-9.9%
Apr-Jun Quarter		-27.2%	67,377	-16.7%

Source: CEIC, Nomura estimates

Fig. 4: HK & China retail sales in jewellery category & Nomura's estimates

	HK retail sales	Percentage	China retail sales	_
	in jewellery	difference to	in jewellery	difference to
M 05	(HKDmn)	March number	(RMBmn)	March number
Mar-05	2,146	0.40/	2,340	00.40/
Apr-05	2,101	-2.1%	1,870	-20.1%
May-05	2,202	2.6%	2,183	-6.7%
Jun-05	2,490	16.0%	1,843	-21.2%
Mar-06	2,514		2,546	
Apr-06	2,463	-2.0%	2,526	-0.8%
May-06	2,555	1.6%	2,791	9.6%
Jun-06	2,636	4.9%	2,218	-12.9%
Mar-07	2,682		3,440	
Apr-07	2,489	-7.2%	3,310	-3.8%
May-07	3,061	14.1%	3,830	11.3%
Jun-07	3,243	20.9%	3,180	-7.6%
Mar-08	3,488		5,150	
Apr-08	3,295	-5.5%	4,670	-9.3%
May-08	3,617	3.7%	4,950	-3.9%
Jun-08	3,838	10.0%	4,800	-6.8%
Mar-09	3,022		5,760	
Apr-09	3,209	6.2%	5,630	-2.3%
May-09	3,194	5.7%	6,950	20.7%
Jun-09	3,517	16.4%	5,870	1.9%
Mar-10	4,269		8,940	
Apr-10	4,359	2.1%	8,290	-7.3%
May-10	4,719	10.5%	11,040	23.5%
Jun-10	4,592	7.6%	9,230	3.2%
Mar-11	6,595		14,460	
Apr-11	6,758	2.5%	13,790	-4.6%
May-11	7,614	15.5%	15,170	4.9%
Jun-11	7,302	10.7%	13,540	-6.4%
Mar-12	7,810		16,470	
Apr-12	7,778	-0.4%	16,108	-2.2%
May-12	7,831	0.3%	17,950	9.0%
Jun-12	7,520	-3.7%	16,690	1.3%
Mar-13	8,681		22,990	
Apr-13	13,105	51.0%	30,260	31.6%
May-13	10,518	21.2%	26,850	16.8%
Jun-13	10,725	23.5%	23,770	3.4%
Mar-14	7,912	_5.570	22,270	2.170
	Est by NMR	Avg	Est by NMR	Avg
Apr-14	7,862	-0.6%	21,308	-4.3%
May-14	8,493	7.3%	24,660	10.7%
Jun-14	8,667	9.5%	21,408	-3.9%

Source: CEIC, Nomura estimates

# **Chow Tai Fook Jewellery**

1929.HK 1929 HK

**EQUITY: CONSUMER RELATED** 



# Still downside to go

Weakening data may put further pressure on valuations, still trading much higher than trough

# Weakening data points may continue to pressure the valuation

We further revise down CTF's earnings after our last update in mid-March, to factor in the worse-than-our-expected industry numbers, led by slowing Chinese spending as well as high base impact. We also cut CTF's target valuation multiple to 12x from 16x as a result of building in the negative growth numbers. We maintain our Reduce rating as it is still trading at a 50% premium to Chow Sang Sang and ~80% premium to Luk Fook. Its current multiple of 14x CY14F P/E is still 70% higher than trough valuations of 8.3x.

### Fundamentals remain intact but April-June guarter an overhang

Although we still think that, fundamentally, Chow Tai Fook would outperform its rivals, the expected negative growth rates in the April-June quarter may still be an overhang given we anticipate the quantum of decline to be higher than street expectations. We estimate 23% top-line decline, and 30% SSSG decline in the April-June quarter, with turnaround in 2Q (low single digit). We do expect a strong pick-up in 2H, and believe the next quarter would present a good entry point for long-term exposure. CTF has increased A&P on wedding products recently, which we believe can bring long-term benefits to the brand image.

# Long term, CTF's strategy on mass luxury should help business amidst changing macro as lower ticket size helps margin improvement

For CTF, the lower-priced products usually offer better margins as customers may request less markdowns. Thus, CTF's strategy towards more mass luxury and youth line products at lower average ticket sizes should gradually help its margin improvement. Margins in FY15F should improve from FY14F level due to product category normalization (less gold and more gem-set products) and product mix change (more exposure to lower tickets products), in our view.

Year-end 31 Mar	FY13		FY14F		FY15F		FY16F
Currency (HKD)	Actual	Old	New	Old	New	Old	New
Revenue (mn)	57,434	78,219	77,222	84,782	78,244	96,316	86,687
Reported net profit (mn)	5,505	7,346	7,230	8,031	7,457	9,408	8,583
Normalised net profit (mn)	5,505	7,346	7,230	8,031	7,457	9,408	8,583
FD normalised EPS	55.05c	73.46c	72.30c	80.31c	74.57c	94.08c	85.83c
FD norm. EPS growth (%)	-13.2	33.4	31.3	9.3	3.1	17.2	15.1
FD normalised P/E (x)	18.9	N/A	14.4	N/A	14.0	N/A	12.1
EV/EBITDA (x)	12.3	N/A	9.9	N/A	8.4	N/A	7.6
Price/book (x)	3.2	N/A	2.8	N/A	2.5	N/A	2.2
Dividend yield (%)	2.1	N/A	2.8	N/A	2.9	N/A	3.5
ROE (%)	17.8	20.9	20.6	20.2	18.9	21.0	19.4
Net debt/equity (%)	net cash						

Source: Company data, Nomura estimates

Key company data: See page 2 for company data and detailed price/index chart

### **Global Markets Research**

# 20 May 2014

Rating Remains	Reduce
Target price Reduced from 12.40	HKD 9.60
Closing price 16 May 2014	HKD 10.42
Potential downside	-7.9%

### **Anchor themes**

The consumption of jewellery in China is at a nascent stage and branded names have still not penetrated lower-tier cities. We believe that long-term demographics such as rising middle class income and urbanisation should lead to secular growth.

### Nomura vs consensus

Our FY15F earnings are 7% lower than consensus as we factor in weaker-than-expected Chinese spending.

# Research analysts

### China Consumer Related

Tanuj Shori - NIHK tanuj.shori@nomura.com +852 2252 1407

Nomura | Chow Tai Fook Jewellery 20 May 2014

# Key data on Chow Tai Fook Je



Source: Thomson Reuters, Nomura research

Notes:			

Performance
-------------

(%)	1M 3M	12M		
Absolute (HKD)	-6.5 -19.3	5.5	M cap (USDmn)	13,442.0
Absolute (USD)	-6.4 -19.3	5.6	Free float (%)	10.6
Rel to MSCI HK	-2.6 -20.6	7.5	52-week (HKD)	14.48/7.44

_		
Income	statemen	t (HKDmn)

Income statement (HKDn	nn)				
Year-end 31 Mar	FY12	FY13	FY14F	FY15F	FY16F
Revenue	56,571	57,434	77,222	78,244	86,687
Cost of goods sold	-40,123	-41,151	-56,300	-56,404	-61,794
Gross profit	16,448	16,283	20,922	21,840	24,893
SG&A	-7,919	-8,859	-11,425	-12,051	-13,647
Employee share expense	,		, -	,	-,-
Operating profit	8,529	7,425	9,497	9,788	11,246
EBITDA	8,931	7,931	10,107	10,476	11,999
Depreciation	-391	-495	-598	-676	-740
Amortisation	-11	-12	-12	-12	-12
EBIT	8,529	7,425	9,497	9,788	11,246
Net interest expense	-363	-330	-179	-178	-185
Associates & JCEs	0	0	0	0	0
Other income	<u> </u>	- 0	- 0	- 0	
Earnings before tax	8,166	7,095	9,318	9,610	11,062
Income tax	-1,595	-1,417	-1,860	-1,919	-2,209
Net profit after tax	6,571	5,678	7,457	7,691	8,853
Minority interests	-230	-173	-227	-234	-270
Other items	-230	-1/3	-221	-234	-270
Preferred dividends	0.044	F F0F	7 000	7 457	0.500
Normalised NPAT	6,341	5,505	7,230	7,457	8,583
Extraordinary items	0.044	F 505	7.000	7 457	0.500
Reported NPAT	6,341	5,505	7,230	7,457	8,583
Dividends	-1,000	-2,200	-2,892	-3,057	-3,605
Transfer to reserves	5,341	3,305	4,338	4,400	4,979
Valuations and ratios					
Reported P/E (x)	16.4	18.9	14.4	14.0	12.1
Normalised P/E (x)	16.4	18.9	14.4	14.0	12.1
FD normalised P/E (x)	16.4	18.9	14.4	14.0	12.1
Dividend yield (%)	1.0	2.1	2.8	2.9	3.5
Price/cashflow (x)	na	10.4	na	6.4	111.2
Price/book (x)	3.6	3.2	2.8	2.5	2.2
EV/EBITDA (x)	11.6	12.3	9.9	8.4	7.6
EV/EBIT (x)	12.2	13.2	10.5	9.0	8.1
Gross margin (%)	29.1	28.4	27.1	27.9	28.7
EBITDA margin (%)	15.8	13.8	13.1	13.4	13.8
EBIT margin (%)	15.1	12.9	12.3	12.5	13.0
Net margin (%)	11.2	9.6	9.4	9.5	9.9
Effective tax rate (%)	19.5	20.0	20.0	20.0	20.0
Dividend payout (%)	15.8	40.0	40.0	41.0	42.0
ROE (%)	31.5	17.8	20.6	18.9	19.4
ROA (pretax %)	28.0	20.5	23.2	23.1	26.3
Growth (%)					
Revenue	61.4	1.5	34.5	1.3	10.8
EBITDA	79.3	-11.2	27.4	3.6	14.5
Normalised EPS	0.7	-13.2	31.3	3.1	15.1
Normalised FDEPS	0.7	-13.2	31.3	3.1	15.1
Source: Company data Nomura	aatimaataa				

Source: Company data, Nomura estimates

Cashflow statement (HKD	mn)				
Year-end 31 Mar	FY12	FY13	FY14F	FY15F	FY16F
EBITDA	8,931	7,931	10,107	10,476	11,999
Change in working capital	-15,843	2,368	-12,523	5,919	-10,820
Other operating cashflow	259	-269	-98	-101	-242
Cashflow from operations	-6,654	10,030	-2,513	16,295	937
Capital expenditure	-867	-1,174	-1,280	-960	-800
Free cashflow	-7,521	8,856	-3,793	15,335	137
Reduction in investments		0	0	0	0
Net acquisitions					
Dec in other LT assets	-88	-818	571	120	60
Inc in other LT liabilities	34	748	67	-761	0
Adjustments	1,398	131	-498	784	224
CF after investing acts	-6,177	8,918	-3,653	15,478	421
Cash dividends	-4,543	-1,710	-2,564	-2,947	-3,239
Equity issue	15,525	197	0	0	0
Debt issue	7,131	-9,052	6,304	91	615
Convertible debt issue					
Others	-7,552	-36	201	-898	-542
CF from financial acts	10,560	-10,601	3,941	-3,754	-3,167
Net cashflow	4,383	-1,683	288	11,724	-2,746
Beginning cash	5,605	9,988	8,305	8,593	20,318
Ending cash	9,988	8,305	8,593	20,317	17,572
Ending net debt	-987	-7,305	-5,323	-17,048	-14,302
Balance sheet (HKDmn)					
As at 31 Mar	FY12	FY13	FY14F	FY15F	FY16F
Cash & equivalents	9,988	8,305	8,593	20,318	17,572
Marketable securities	0,000	0,000	0,000	20,0.0	,
Accounts receivable	5,323	3,973	5,336	5,811	6,539
Inventories	29,694	27,315	38,459	28,728	38,502
Other current assets	253	185	196	196	196
Total current assets	45,258	39,777	52,585	55,052	62,809
LT investments	10,200	50,111	32,000	30,002	02,000
Fixed assets	1,688	2,155	2,356	2,281	2,040
Goodwill	1,000	2,100	2,000	2,201	2,040
Other intangible assets					
Other LT assets	469	1.287	716	596	536

inventories	29,694	27,315	38,459	28,728	38,502
Other current assets	253	185	196	196	196
Total current assets	45,258	39,777	52,585	55,052	62,809
LT investments					
Fixed assets	1,688	2,155	2,356	2,281	2,040
Goodwill					
Other intangible assets					
Other LT assets	469	1,287	716	596	536
Total assets	47,414	43,219	55,657	57,928	65,385
Short-term debt	5,574	1,000	3,270	3,270	3,270
Accounts payable	1,838	1,754	3,182	1,763	3,655
Other current liabilities	6,805	5,659	9,858	9,771	10,201
Total current liabilities	14,218	8,413	16,310	14,804	17,126
Long-term debt	3,426	0	0	0	0
Convertible debt					
Other LT liabilities	197	945	1,012	251	251
Total liabilities	17,841	9,358	17,322	15,055	17,377
Minority interest	595	935	1,072	1,211	1,368
Preferred stock					
Common stock	10,000	10,000	10,000	10,000	10,000
Retained earnings	18,978	22,926	27,263	31,662	36,640

rotal orial oriolació oquity	20,010	02,020	01,200	,	10,010
Total equity & liabilities	47,414	43,219	55,657	57,928	65,385
Liquidity (x)					
Current ratio	3.18	4.73	3.22	3.72	3.67
Interest cover	23.5	22.5	52.9	55.0	60.9
Leverage					
Net debt/EBITDA (x)	net cash				

28,978

32,926

37,263

41,662

46,640

Net debt/equity (%)	net cash				
Per share					
Reported EPS (HKD)	63.41c	55.05c	72.30c	74.57c	85.83c
Norm EPS (HKD)	63.41c	55.05c	72.30c	74.57c	85.83c
FD norm EPS (HKD)	63.41c	55.05c	72.30c	74.57c	85.83c
BVPS (HKD)	2.90	3.29	3.73	4.17	4.66
DPS (HKD)	0.10	0.22	0.29	0.31	0.36
Activity (days)					
Days receivable	27.6	29.5	22.0	26.0	26.1
Days inventory	212.8	252.8	213.2	217.4	199.1
Days payable	17.7	15.9	16.0	16.0	16.0

266.4

219.2

227.4

222.7

Cash cycle Source: Company data, Nomura estimates

Proposed dividends Other equity and reserves Total shareholders' equity

209.1

Nomura | Chow Tai Fook Jewellery 20 May 2014

# **Valuation Methodology**

We value Chow Tai Fook on a blend of DCF and P/E to arrive at our target price of HKD9.6. For DCF, the WACC assumption is  $\sim$ 10% and the terminal growth assumption is 2%. Cash flows are discounted back to CY14F. For P/E, we cut the valuation multiple from 16x to 12x, in line with CTF's two year average (33% premium to CSS and LF which we believe is more justified), as the market sentiment and data points continue to weaken. Our revised estimates and key assumptions are exhibited below.

Fig. 5: Key changes to Nomura estimates

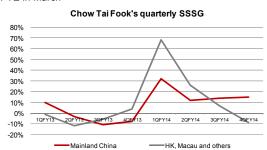
FYE in March

	FY1	5F	FY1	6F
	Old	New	Old	New
SSSG				
China	-2%	-4%	7%	6%
HK	-7%	-7%	5%	5%
Net sales growth	8.4%	1.3%	13.6%	10.8%
Gross margins	28.1%	27.9%	28.3%	28.7%
Operating margins	12.4%	12.5%	12.8%	13.0%
Earnings growth	9.3%	3.1%	17.2%	15.1%

Source: Nomura estimates

Fig. 6: CTF's SSSG by geography

FYE in March



Source: Company data, Nomura research

Fig. 7: Nomura's estimates for FY15F quarterly revenues

Assumptions (FYE: Mar)	FY12	FY13	FY14F	FY15F
Q1 revenues	11,314	13,068	21,235	16,431
y-y growth		16%	63%	-23%
% of full year sales	20%	23%	27%	21%
Q2 revenues	12,559	12,345	16,604	17,214
y-y growth		-2%	35%	4%
% of full year sales	22%	21%	22%	22%
Q3 revenues	14,143	14,638	18,370	21,126
y-y growth		4%	26%	15%
% of full year sales	25%	25%	24%	27%
Q4 revenues	18,555	17,361	21,013	23,473
y-y growth		-6%	22%	12%
% of full year sales	33%	30%	27%	30%
Nomura full year estimates	56,571	57,434	77,222	78,244
y-y growth		2%	34%	1%

Source: Company data, Nomura estimates

Fig. 8: HK jewellery players' SSSG

Calendar year

Calendar year													
SSSG, calendar year	1Q11	2Q11	3Q11	4Q11	1Q12	2Q12	3Q12	4Q12	1Q13	2Q13	3Q13	4Q13	1Q14
Chow Tai Fook													
HK/Macau & Others			78.5%		18.3%	-1.0%	-12.0%	-6.0%	4.0%	68.0%	26.0%	7.0%	-9.0%
Mainland China			45.3%		18.7%	10.0%	-3.0%	-11.0%	-8.0%	32.0%	12.0%	14.0%	15.0%
Overall			61.9%		18.7%	4.0%	-7.0%	-8.0%	-2.0%	48.0%	18.0%	11.0%	4.0%
Luk Fook													
HK & Macau	37.0%		70.0%		22.0%		0.0%	0.0%	29.0%	83.0%	30.0%	6.3%	-12.0%
China (self-operated)	48.0%		27.0%		25.0%		12.6%	-10.0%	14.0%	117.0%	70.0%	35.6%	1.0%
Overall										93.2%	42.0%	9.3%	-10.0%
Chow Sang Sang													
Hong Kong						16.0%		2.0%		50.0%		16.0%	
China		43.0%		31.0%		8.0%		2.0%		31.0%		9.0%	

Source: Company data, Nomura research

# **Chow Sang Sang Holdings**

0116.HK 116 HK

**EQUITY: CONSUMER RELATED** 



# Valuation to de-rate offering more downside

Premium to LF may shrink; retail presence and no quarterly data-point may help cushion fall

# We revise estimates to factor in weakening industry sentiment and high base; we view ~20% premium to LF unjustified

We tweak down our numbers post FY13 results, mainly driven by the market's lukewarm performance YTD as well as weakening Chinese spending (mainland Chinese comprised 72% of overall sales in CY13). Like its peers, upcoming data points may continue to put pressure on valuations. CSS is trading at 10x CY14F P/E, still 25% higher than trough valuations and, more importantly, we think CSS's over-20% premium to Luk Fook's CY14F P/E multiple may not be justified. At the same time, CSS does not release quarterly data and while CTF and LF will release significantly negative growth in the April-June quarter, no data from CSS may help cushion the correction.

# SSSG and earnings growth could slip into negative in CY14F, which could drive down valuations; downgrade to Reduce

CSS plans to open around 50 new stores in China in CY14 (vs 22 in CY13) and targets mid-high end customers. Although we believe more flagship or premium stores should benefit CSS in the long term, the store efficiency would inevitably be impacted amid weaker Chinese spending in the short term. We also cut our SSSG estimates in CY14 for HK and China to -7% and -3%, respectively, and expect to see a negative bottom-line growth led by both high base and weakening spending. Downgrade to Reduce.

# Over one-third of rent contracts in HK will be renewed in 2014

CSS will have over one-third of its rent contracts coming up for renewal this year, with most falling in 2H. The rentals are expected to rise and, hence, as per management, CSS may move a couple of its ground-floor stores into one building from ground to first/second floor, which can not only offer synergies in advertising but also can save costs. We think this strategy change could help cushion the cost rise but could likely affect the footfalls to stores and influence the top-line growth.

Year-end 31 Dec	FY13		FY14F		FY15F		FY16F
Currency (HKD)	Actual	Old	New	Old	New	Old	New
Revenue (mn)	25,142	26,072	25,418	28,928	27,340		28,854
Reported net profit (mn)	1,218	1,414	1,184	1,702	1,322		1,509
Normalised net profit (mn)	1,218	1,414	1,184	1,702	1,322		1,509
FD normalised EPS	1.80	2.09	1.75	2.51	1.95		2.23
FD norm. EPS growth (%)	23.7	20.4	-2.8	20.4	11.6		14.2
FD normalised P/E (x)	10.1	N/A	10.3	N/A	9.3	N/A	8.1
EV/EBITDA (x)	7.3	N/A	7.1	N/A	6.6	N/A	5.2
Price/book (x)	1.5	N/A	1.4	N/A	1.3	N/A	1.2
Dividend yield (%)	3.8	N/A	3.7	N/A	4.1	N/A	4.7
ROE (%)	16.3	17.4	14.3	18.8	14.6		15.1
Net debt/equity (%)	2.0	0.1	net cash	net cash	net cash		net cash
0 0 11 11 11 11							

Source: Company data, Nomura estimates

Key company data: See page 2 for company data and detailed price/index chart

# **Global Markets Research**

# 20 May 2014

Rating Down from Neutral	Reduce
Target price Reduced from 25.60	HKD 15.50
Closing price 16 May 2014	HKD 18.10
Potential downside	-14.4%

### **Anchor themes**

Consumption of jewellery (especially diamonds) in China is still at a nascent stage and branded names have still not penetrated lower-tier cities (even for gold). We believe long-term demographics such as a rising middle class and urbanisation should lead to secular growth for the sector

### Nomura vs consensus

Our FY14F bottom-line estimates are 17% below consensus as we build in weakening mainland Chinese spending.

# Research analysts

### China Consumer Related

Tanuj Shori - NIHK tanuj.shori@nomura.com +852 2252 1407

Nomura | Chow Sang Sang Holdings 20 May 2014

# **Key data on Chow Sang Sang Holdings**



Source: Thomson Reuters, Nomura research

Notes:			

### **Performance**

(%)	1M 3M 12M		
Absolute (HKD)	-4.1 -19.7 -11.7	M cap (USDmn)	1,580.6
Absolute (USD)	-4.1 -19.7 -11.6	Free float (%)	43.8
Rel to MSCI HK	-0.3 -21.0 -9.7	52-week (HKD)	26.2/15

# Income statement (HKDmn) Year-end 31 Dec

Year-end 31 Dec	FY12	FY13	FY14F	FY15F	FY16F
Revenue	18,260	25,142	25,418	27,340	28,854
Cost of goods sold	-14,828	-20,935	-21,038	-22,544	-23,651
Gross profit	3,432	4,208	4,380	4,796	5,203
SG&A	-2,176	-2,665	-2,872	-3,117	-3,289
Employee share expense					
Operating profit	1,257	1,542	1,507	1,679	1,913
EBITDA	1,396	1,710	1,677	1,846	2,077
Depreciation	-140	-167	-170	-166	-163
Amortisation	0	0	0	0	0
EBIT	1,257	1,542	1,507	1,679	1,913
Net interest expense	-39	-32	-32	-32	-32
Associates & JCEs	4	2	2	2	2
Other income					
Earnings before tax	1,222	1,512	1,477	1,649	1,883
Income tax	-233	-288	-288	-322	-367
Net profit after tax	989	1,224	1,189	1,327	1,516
Minority interests	-4	-5	-5	-6	-6
Other items					
Preferred dividends					
Normalised NPAT	985	1,218	1,184	1,322	1,509
Extraordinary items					
Reported NPAT	985	1,218	1,184	1,322	1,509
Dividends	-372	-460	-447	-499	-570
Transfer to reserves	613	758	737	822	939
Valuations and ratios					
Reported P/E (x)	12.4	10.1	10.3	9.3	8.1
Normalised P/E (x)	12.4	10.1	10.3	9.3	8.1
FD normalised P/E (x)	12.4	10.1	10.3	9.3	8.1
Dividend yield (%)	3.0	3.8	3.7	4.1	4.7
Price/cashflow (x)	10.8	17.3	5.8	na	5.1
Price/book (x)	1.7	1.5	1.4	1.3	1.2
EV/EBITDA (x)	9.3	7.3	7.1	6.6	5.2
EV/EBIT (x)	10.4	8.1	7.9	7.2	5.7
Gross margin (%)	18.8	16.7	17.2	17.5	18.0
EBITDA margin (%)	7.6	6.8	6.6	6.8	7.2
EBIT margin (%)	6.9	6.1	5.9	6.1	6.6
Net margin (%)	5.4	4.8	4.7	4.8	5.2
Effective tax rate (%)	19.1	19.1	19.5	19.5	19.5
Dividend payout (%)	37.8	37.8	37.8	37.8	37.8
ROE (%)	14.7	16.3	14.3	14.6	15.1
ROA (pretax %)	13.4	15.4	14.6	15.3	16.8
Growth (%)					
Revenue	6.4	37.7	1.1	7.6	5.5
EBITDA	-11.2	22.5	-1.9	10.0	12.5
Normalised EPS	-10.3	23.7	-2.8	11.6	14.2
Normalised FDEPS	-10.3	23.7	-2.8	11.6	14.2
Source: Company data Nomura	ootimotoo				

Source: Company data, Nomura estimates

Cashflo	w staten	nent (H	(KDmn)

Year-end 31 Dec	FY12	FY13	FY14F	FY15F	FY16F
EBITDA	1,396	1,710	1,677	1,846	2,077
Change in working capital	-66	-216	-173	-1,080	334
Other operating cashflow	-191	-787	607	-1,759	-11
Cashflow from operations	1,139	708	2,111	-994	2,400
Capital expenditure	-267	-280	-180	-150	-150
Free cashflow	872	428	1,931	-1,144	2,250
Reduction in investments	-29	-26	0	0	0
Net acquisitions					
Dec in other LT assets	-70	-21	0	0	0
Inc in other LT liabilities	8	13	0	18	24
Adjustments	-57	371	-470	1,101	-128
CF after investing acts	725	765	1,461	-25	2,146
Cash dividends	-408	-460	-447	-499	-570
Equity issue					
Debt issue	-275	-79	-54	8	-19
Convertible debt issue					
Others	1	110	-398	298	-240
CF from financial acts	-681	-430	-900	-193	-829
Net cashflow	43	335	561	-218	1,317
Beginning cash	631	674	1,009	1,571	1,352
Ending cash	674	1,009	1,570	1,353	2,669
Ending net debt	727	157	-405	-186	-1,503

# Balance sheet (HKDmn)

Balance sneet (HKDmn)					
As at 31 Dec	FY12	FY13	FY14F	FY15F	FY16F
Cash & equivalents	674	1,009	1,571	1,352	2,669
Marketable securities					
Accounts receivable	708	741	724	924	815
Inventories	6,602	6,866	6,967	7,857	7,694
Other current assets	680	799	776	835	820
Total current assets	8,663	9,416	10,037	10,968	11,999
LT investments	208	235	235	235	235
Fixed assets	663	779	786	770	757
Goodwill					
Other intangible assets	0	0	0	0	0
Other LT assets	890	911	911	911	911
Total assets	10,426	11,342	11,970	12,884	13,902
Short-term debt	794	712	712	712	712
Accounts payable	1,073	1,198	1,102	1,126	1,156
Other current liabilities	731	808	790	835	853
Total current liabilities	2,598	2,718	2,604	2,673	2,721
Long-term debt	606	454	454	454	454
Convertible debt	- 000	101	101	101	101
Other LT liabilities	138	152	151	169	193
Total liabilities	3,342	3,324	3,209	3,296	3,368
Minority interest	76	84	89	94	100
Preferred stock	- 10	- 01	- 00	<u> </u>	100
Common stock	169	169	169	169	169
Retained earnings	6,838	7,766	8,502	9,325	10,264
Proposed dividends	0,000	1,100	0,002	0,020	10,201
Other equity and reserves					
Total shareholders' equity	7,007	7,935	8,672	9,494	10,433
Total equity & liabilities	10,426	11,342	11,970	12,884	13,902
. otal oquity a nabilities	.0,.20	,.	,	,	.0,002
Liquidity (x)					
Current ratio	3.33	3.46	3.85	4.10	4.41
Interest cover	32.1	47.9	46.9	52.2	59.5
Leverage					
Net debt/EBITDA (x)	0.52	0.09	net cash	net cash	net cash
Net debt/equity (%)	10.4	2.0	net cash	net cash	net cash
Per share					
Reported EPS (HKD)	1.45	1.80	1.75	1.95	2.23
Norm EPS (HKD)	1.45	1.80	1.75	1.95	2.23
FD norm EPS (HKD)	1.45	1.80	1.75	1.95	2.23
BVPS (HKD)	10.35	11.72	12.81	14.03	15.41
DPS (HKD)	0.55	0.68	0.66	0.74	0.84
Activity (days)					
Days receivable	13.1	10.5	10.5	11.0	11.0
Days inventory	158.2	117.4	120.0	120.0	120.3
Days payable	23.9	19.8	20.0	18.0	17.7
~		400.4	4400	4400	440 =

Cash cycle Source: Company data, Nomura estimates

147.4

108.1

110.6

113.0

113.7

Nomura | Chow Sang Sang Holdings 20 May 2014

# **Valuation Methodology**

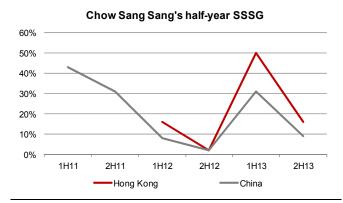
We continue to value Chow Sang Sang on a blend of DCF and P/E to arrive at our target price of HKD15.5. For DCF, our WACC assumption is ~10% and terminal growth assumption is 2%. Cash flows are discounted back to CY14F. For P/E, we cut the valuation multiple from 12x to 9x, which is in line with its two year average, as the market sentiment and data points continue to weaken. Our revised estimates and key assumptions are exhibited below.

Fig. 9: Key changes to Nomura estimates

	FY1	4F	FY1	5F
	Old	New	Old	New
SSSG				
China	4%	-3%	7%	6%
HK	3%	-7%	9%	5%
Net sales growth	7.1%	1.1%	11.0%	7.6%
Gross margins	17.8%	17.2%	18.1%	17.5%
Operating margins	7.0%	5.9%	7.5%	6.1%
Earnings growth	20.4%	-2.8%	20.4%	11.6%

Source: Nomura estimates

Fig. 10: CSS' SSSG by geography



Source: Company data, Nomura research

Fig. 11: HK jewellery players' SSSG

Calendar year													
SSSG, calendar year	1Q11	2Q11	3Q11	4Q11	1Q12	2Q12	3Q12	4Q12	1Q13	2Q13	3Q13	4Q13	1Q14
Chow Tai Fook													
HK/Macau & Others			78.5%		18.3%	-1.0%	-12.0%	-6.0%	4.0%	68.0%	26.0%	7.0%	-9.0%
Mainland China			45.3%		18.7%	10.0%	-3.0%	-11.0%	-8.0%	32.0%	12.0%	14.0%	15.0%
Overall			61.9%		18.7%	4.0%	-7.0%	-8.0%	-2.0%	48.0%	18.0%	11.0%	4.0%
Luk Fook													
HK & Macau	37.0%		70.0%		22.0%		0.0%	0.0%	29.0%	83.0%	30.0%	6.3%	-12.0%
China (self-operated)	48.0%		27.0%		25.0%		12.6%	-10.0%	14.0%	117.0%	70.0%	35.6%	1.0%
Overall										93.2%	42.0%	9.3%	-10.0%
Chow Sang Sang													
Hong Kong						16.0%		2.0%		50.0%		16.0%	
China		43.0%		31.0%		8.0%		2.0%		31.0%		9.0%	

Source: Company data, Nomura research

# Luk Fook Holdings 0590.HK 590 HK

**EQUITY: CONSUMER RELATED** 



# Trend negative but valuations may support

Trading close to all-time low valuations may help buffer impact from negative data points

# We tweak estimates to factor in weakening Chinese spending

We cut our SSSG estimates in FY15F for both HK and China to -8% (from 4% and 2%, respectively), and expect to see a negative top-line and bottom-line growth largely due to its extremely high base, as well as the weakening consumer sentiment. Luk Fook's store opening plan in FY15F would slow to ~180 stores in China (vs ~200 in FY14) and become more prudent in HK/Macau. Although one-fourth of HK stores' rent contracts are to be renewed this year, Luk Fook's management sees a lower pressure on the rent rise compared to last year.

### Valuations close to all-time low; maintain Neutral

As we expect the sector to de-rate, we revise down LF's target P/E multiple to 9x from 12x, in line with other two names (CTF to 12x from 15x; CSS to 9x from 12x). However, as Luk Fook's stock price has already corrected by 30% YTD and is trading at 8x CY14F P/E (the all-time low is ~7x), at a significant discount to CSS (~10x CY14F P/E) and CTF (~14x CY14F P/E), we believe LF's valuations may likely have bottomed out. We maintain Neutral.

# We still expect significant negative growth numbers in Apr-June quarter

As LF had a relatively higher base compared to its peers in the April-June quarter last year (SSSG 83% in HK, 117% in China), we expect it to post the deepest negative number among the three for the quarter. Per our estimates, Luk Fook's SSSG in the quarter could be a 35-40% slump this year.

# VIP spending remains okay; lower ticket-size items should help growth

VIP customers account for ~30% of Luk Fook's overall sales and contribute significantly to the company's growth. However, the lower ticket-size items (<CNY3,000) have relatively better sell-through, and LF does have a wide range of product offerings in this category. We believe this should continue to be the growth driver for the company.

Year-end 31 Mar	FY13		FY14F		FY15F		FY16F
Currency (HKD)	Actual	Old	New	Old	New	Old	New
Revenue (mn)	13,412	18,483	18,345	19,858	17,715	22,224	18,917
Reported net profit (mn)	1,266	1,746	1,519	1,860	1,458	2,224	1,623
Normalised net profit (mn)	1,266	1,746	1,519	1,860	1,458	2,224	1,623
FD normalised EPS	2.15	2.96	2.58	3.16	2.48	3.78	2.75
FD norm. EPS growth (%)	-5.1	37.9	20.0	6.5	-4.0	19.6	11.3
FD normalised P/E (x)	9.6	N/A	8.0	N/A	8.3	N/A	7.5
EV/EBITDA (x)	6.8	N/A	5.3	N/A	5.2	N/A	4.3
Price/book (x)	1.9	N/A	1.6	N/A	1.4	N/A	1.3
Dividend yield (%)	4.2	N/A	5.0	N/A	4.8	N/A	5.3
ROE (%)	21.1	24.4	21.6	22.0	18.0	22.7	18.0
Net debt/equity (%)	net cash						

Source: Company data, Nomura estimates

Key company data: See page 2 for company data and detailed price/index chart

# **Global Markets Research**

# 20 May 2014

Rating Remains	Neutral
Target price Reduced from 32.50	HKD 21.10
Closing price 16 May 2014	HKD 20.65
Potential upside	+2.2%

### **Anchor themes**

Consumption of jewellery (especially diamonds) in China is still at a nascent stage and the branded names have still not penetrated lower-tier cities (even for gold). We believe long-term demographics such as a rising middle class and urbanisation should lead to secular growth for the sector.

# Nomura vs consensus

Our FY15F earnings estimate is 13% lower than consensus to factor in the slowing Chinese spending.

# Research analysts

# China Consumer Related

Tanuj Shori - NIHK tanuj.shori@nomura.com +852 2252 1407

Nomura | Luk Fook Holdings 20 May 2014

# **Key data on Luk Fook Holdings**

# Relative performance chart — Price — Rel MSCI HK 32.5 - 30 - 150

Source: Thomson Reuters, Nomura research

Notes:			

Performance
-------------

(%)	1M 3M	12M		
Absolute (HKD)	-7.6 -24.5	1.2	M cap (USDmn)	1,569.3
Absolute (USD)	-7.6 -24.5	1.4	Free float (%)	54.6
Rel to MSCI HK	-3.8 -25.7	3.2	52-week (HKD)	34/16.88

_		
Income	statemen	t (HKDmn)

Income statement (HKDII	ın)				
Year-end 31 Mar	FY12	FY13	FY14F	FY15F	FY16F
Revenue	11,907	13,412	18,345	17,715	18,917
Cost of goods sold	-9,149	-10,582	-14,786	-14,135	-14,977
Gross profit	2,759	2,830	3,560	3,580	3,940
SG&A	-1,166	-1,306	-1,743	-1,825	-1,986
Employee share expense					
Operating profit	1,592	1,524	1,817	1,755	1,954
EBITDA	1,664	1,623	1,925	1,866	2,067
Depreciation	-70	-92	-100	-103	-105
Amortisation	-2	-6	-8	-8	-8
EBIT	1,592	1,524	1,817	1,755	1,954
Net interest expense	0	6	6	6	6
Associates & JCEs	3	-1	-1	-1	-1
Other income					
Earnings before tax	1,595	1,530	1,822	1,761	1,959
Income tax	-248	-260	-301	-299	-333
Net profit after tax	1,347	1,269	1,522	1,461	1,626
Minority interests	-13	-3	-3	-3	-3
Other items					
Preferred dividends					
Normalised NPAT	1,334	1,266	1,519	1,458	1,623
Extraordinary items					
Reported NPAT	1,334	1,266	1,519	1,458	1,623
Dividends	-541	-507	-608	-584	-649
Transfer to reserves	793	759	911	875	973
Valuations and ratios					
Reported P/E (x)	9.1	9.6	8.0	8.3	7.5
Normalised P/E (x)	9.1	9.6	8.0	8.3	7.5
FD normalised P/E (x)	9.1	9.6	8.0	8.3	7.5
Dividend yield (%)	4.4	4.2	5.0	4.8	5.3
Price/cashflow (x)	na	28.6	9.3	10.7	7.6
Price/book (x)	2.2	1.9	1.6	1.4	1.3
EV/EBITDA (x)	6.4	6.8	5.3	5.2	4.3
EV/EBIT (x)	6.7	7.2	5.6	5.5	4.5
Gross margin (%)	23.2	21.1	19.4	20.2	20.8
EBITDA margin (%)	14.0	12.1	10.5	10.5	10.9
EBIT margin (%)	13.4	11.4	9.9	9.9	10.3
Net margin (%)	11.2	9.4	8.3	8.2	8.6
Effective tax rate (%)	15.5	17.0	16.5	17.0	17.0
Dividend payout (%)	40.5	40.0	40.0	40.0	40.0
ROE (%)	29.6	21.1	21.6	18.0	18.0
ROA (pretax %)	37.5	26.3	26.3	24.2	25.7
Growth (%)					
Revenue	47.2	12.6	36.8	-3.4	6.8
EBITDA	53.7	-2.5	18.6	-3.1	10.8
Normalised EPS	42.1	-5.1	20.0	-4.0	11.3
Normalised FDEPS	42.1	-5.1	20.0	-4.0	11.3

Source: Company data, Nomura estimates

3					
Cashflow statement (HKD	mn)				
Year-end 31 Mar	FY12	FY13	FY14F	FY15F	FY16F
EBITDA	1,664	1,623	1,925	1,866	2,067
Change in working capital	-1,566	-920	-322	-435	-144
Other operating cashflow	-201	-277	-301	-291	-321
Cashflow from operations	-104	425	1,302	1,140	1,601
Capital expenditure	-94	-174	-130	-120	-120
Free cashflow	-198	251	1,172	1,020	1,481
Reduction in investments	18	30	-14	0	0
Net acquisitions					
Dec in other LT assets	-72	-176	-15	40	0
Inc in other LT liabilities	31	2	0	0	0
Adjustments	-34	17	15	-40	0
CF after investing acts	-253	125	1,157	1,020	1,481
Cash dividends	-515	-477	-608	-584	-649
Equity issue	1,340				
Debt issue	-3	0	0	0	0
Convertible debt issue					
Others	5	1	310	6	53
CF from financial acts	826	-476	-298	-578	-596
Net cashflow	573	-351	859	443	885
Beginning cash	966	1,538	1,187	2,046	2,489
Ending cash	1,539	1,187	2,046	2,488	3,373
Ending net debt	-1,538	-1,187	-2,046	-2,489	-3,373
Balance sheet (HKDmn)					
As at 31 Mar	FY12	FY13	FY14F	FY15F	FY16F
Cash & equivalents	1,538	1,187	2,046	2,489	3,373
Marketable securities					
Accounts receivable	163	317	266	297	305
Inventories	4,330	4,955	5,982	5,636	6,674
Other current assets	98	227	233	213	227
Total current assets	6,129	6,686	8,527	8,634	10,579

As at 31 Mar	FY12	FY13	FY14F	FY15F	FY16F
Cash & equivalents	1,538	1,187	2,046	2,489	3,373
Marketable securities					
Accounts receivable	163	317	266	297	305
Inventories	4,330	4,955	5,982	5,636	6,674
Other current assets	98	227	233	213	227
Total current assets	6,129	6,686	8,527	8,634	10,579
LT investments	62	32	47	47	47
Fixed assets	395	516	545	560	574
Goodwill					
Other intangible assets					
Other LT assets	152	327	342	302	302
Total assets	6,738	7,562	9,461	9,543	11,501
Short-term debt					
Accounts payable	877	938	1,598	827	1,743
Other current liabilities	139	66	66	66	66
Total current liabilities	1,016	1,004	1,664	892	1,808
Long-term debt					
Convertible debt					
Other LT liabilities	78	80	80	80	80
Total liabilities	1,094	1,084	1,744	973	1,889
Minority interest	49	53	56	59	62
Preferred stock					
Common stock	2,582	2,582	2,582	2,582	2,582
Retained earnings	2,760	3,560	4,471	5,346	6,319
Proposed dividends	253	283	608	584	649
Other equity and reserves					
Total shareholders' equity	5,596	6,425	7,661	8,511	9,550
Total equity & liabilities	6,738	7,562	9,461	9,543	11,501

Total equity & liabilities	6,738	7,562	9,461	9,543	11,501
Liquidity (x)					
Current ratio	6.03	6.66	5.12	9.68	5.85
Interest cover	na	na	na	na	na
Leverage					
Net debt/EBITDA (x)	net cash				
Net debt/equity (%)	net cash				

Net debt/equity (%)	net cash				
Per share					
Reported EPS (HKD)	2.26	2.15	2.58	2.48	2.75
Norm EPS (HKD)	2.26	2.15	2.58	2.48	2.75
FD norm EPS (HKD)	2.26	2.15	2.58	2.48	2.75
BVPS (HKD)	9.50	10.91	13.00	14.45	16.21
DPS (HKD)	0.92	0.86	1.03	0.99	1.10
Activity (days)					
Days receivable	4.2	6.5	5.8	5.8	5.8
Days inventory	138.9	160.2	135.0	150.0	150.4
Days payable	31.2	31.3	31.3	31.3	31.4
Cash cycle	111.8	135.4	109.5	124.5	124.8

Source: Company data, Nomura estimates

Nomura | Luk Fook Holdings 20 May 2014

# Valuation methodology

We continue to value Luk Fook on a blend of DCF and P/E to arrive at our TP of HKD21.1. For our DCF, the WACC assumption is  $\sim$ 12% and our terminal growth assumption is 2%. Cash flows are discounted back to CY14F. For P/E, we cut the valuation multiple from 12x to 9x, in line with its three year average, as the market sentiment and data points continue to weaken. Our revised estimates and key assumptions are exhibited below.

Fig. 12: Key changes to Nomura estimates

FYE in March

	FY1	5F	FY1	6F
	Old	New	Old	New
SSSG				
China	2%	-8%	8%	6%
HK	4%	-8%	10%	5%
Net sales growth	7.4%	-3.4%	11.9%	6.8%
Gross margins	20.9%	20.2%	21.7%	20.8%
Operating margins	11.3%	9.9%	12.1%	10.3%
Earnings growth	6.5%	-4.0%	19.6%	11.3%

Source: Nomura estimates

Fig. 13: Luk Fook's SSSG by geography

FYE in March

140%

120%

100%

80%

60%

80%
60%
40%
20%
0%
3QFV13 4QFY13 1QFY14 2QFY14 3QFY14 4QFY14
-20%
Hong Kong & Macau — China (self-operated)

Source: Company data, Nomura research

Fig. 14: HK jewellery players' SSSG

Calendar vear

Calendar year													
SSSG, calendar year	1Q11	2Q11	3Q11	4Q11	1Q12	2Q12	3Q12	4Q12	1Q13	2Q13	3Q13	4Q13	1Q14
Chow Tai Fook													
HK/Macau & Others			78.5%		18.3%	-1.0%	-12.0%	-6.0%	4.0%	68.0%	26.0%	7.0%	-9.0%
Mainland China			45.3%		18.7%	10.0%	-3.0%	-11.0%	-8.0%	32.0%	12.0%	14.0%	15.0%
Overall			61.9%		18.7%	4.0%	-7.0%	-8.0%	-2.0%	48.0%	18.0%	11.0%	4.0%
Luk Fook													
HK & Macau	37.0%		70.0%		22.0%		0.0%	0.0%	29.0%	83.0%	30.0%	6.3%	-12.0%
China (self-operated)	48.0%		27.0%		25.0%		12.6%	-10.0%	14.0%	117.0%	70.0%	35.6%	1.0%
Overall										93.2%	42.0%	9.3%	-10.0%
Chow Sang Sang													
Hong Kong						16.0%		2.0%		50.0%		16.0%	
China		43.0%		31.0%		8.0%		2.0%		31.0%		9.0%	

Source: Company data, Nomura research

# **Appendix A-1**

# **Analyst Certification**

I, Tanuj Shori, hereby certify (1) that the views expressed in this Research report accurately reflect my personal views about any or all of the subject securities or issuers referred to in this Research report, (2) no part of my compensation was, is or will be directly or indirectly related to the specific recommendations or views expressed in this Research report and (3) no part of my compensation is tied to any specific investment banking transactions performed by Nomura Securities International, Inc., Nomura International plc or any other Nomura Group company.

# **Issuer Specific Regulatory Disclosures**

The term "Nomura Group" used herein refers to Nomura Holdings, Inc. or any of its affiliates or subsidiaries, and may refer to one or more Nomura Group companies.

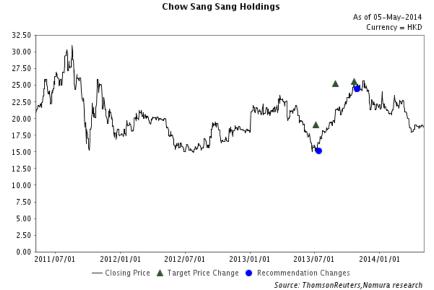
# **Materially mentioned issuers**

Issuer	Ticker	Price	Price date	Stock rating	Sector rating	Disclosures
Chow Sang Sang						
Holdings	116 HK	HKD 18.05	19-May-2014	Reduce	N/A	
Chow Tai Fook Jewellery	1929 HK	HKD 10.36	19-May-2014	Reduce	N/A	
Luk Fook Holdings	590 HK	HKD 20.50	19-May-2014	Neutral	N/A	

### **Chow Sang Sang Holdings (116 HK)**

Rating and target price chart (three year history)

# **HKD 18.05 (19-May-2014)** Reduce (Sector rating: N/A)



Date	Rating	Target price	Closing price
22-Oct-13	Neutral		24.90
22-Oct-13		25.60	24.90
30-Aug-13		25.30	21.35
05-Jul-13	Buy		15.62
05-Jul-13		19.10	15.62

For explanation of ratings refer to the stock rating keys located after chart(s)

**Valuation Methodology** We continue to value Chow Sang Sang on a blend of DCF and P/E to arrive at our target price of HKD15.5. For DCF, our WACC assumption is ~10% and terminal growth assumption is 2%. Cash flows are discounted back to CY14F. For P/E, we use a multiple of 9x to CY14 EPS estimate of HKD1.75 as the stock has re-rated. The benchmark index for this stock is MSCI HK.

**Risks that may impede the achievement of the target price** Key upside risk for CSS may arise from a significant pickup in mainland Chinese spending that leads to a better-than-consensus data points in FY14/15.

### Chow Tai Fook Jewellery (1929 HK)

# HKD 10.36 (19-May-2014) Reduce (Sector rating: N/A)

Rating and target price chart (three year history)



Date	Rating	Target price	Closing price
13-Mar-14	Reduce		13.04
13-Mar-14		12.40	13.04
21-Jan-14		12.80	12.04
26-Nov-13		13.50	12.30
22-Oct-13	Neutral		12.50
22-Oct-13		13.00	12.50
30-Aug-13		12.80	10.70
05-Jul-13	Buy		8.17
05-Jul-13		10.50	8.17

For explanation of ratings refer to the stock rating keys located after chart(s)

**Valuation Methodology** We value Chow Tai Fook on a blend of DCF and P/E to arrive at our target price of HKD9.6. For DCF, the WACC assumption is ~10% and the terminal growth assumption is 2%. Cash flows are discounted back to CY14F. For P/E, we use a multiple of 12x to the CY14 EPS estimate of HKD0.74. The benchmark index for this stock is MSCI HK.

Risks that may impede the achievement of the target price Key upside risks for Chow Tai Fook may arise from a significant sales boost (should be even better than April 2013)in China, and better-than-expected sell-through in gem-set products.

### Luk Fook Holdings (590 HK) HKD 20.50 (19-May-2014) Neutral (Sector rating: N/A) Rating and target price chart (three year history) Luk Fook Holdings Date Rating Target price Closing price As of 05-May-2014 28-Nov-13 Neutral 29.70 Currency = HKD 28-Nov-13 32.50 29.70 22-Oct-13 31.50 28.10 45.00 42.50 31 10 26.50 30-Aug-13 40.00 05-Jul-13 17.76 Buy 37.50 21.00 05-Jul-13 17.76 35.00 32.50 30.00 27.50 25.00 22.50 20.00 17.50 15.00 12.50 10.00 7.50 5.00 2.50 0.00 2011/07/01 2012/01/01 2012/07/01 2013/01/01 2013/07/01 2014/01/01 - Closing Price 🛕 Target Price Change 💿 Recommendation Changes Source: ThomsonReuters, Nomura research For explanation of ratings refer to the stock rating keys located after chart(s)

**Valuation Methodology** We continue to value Luk Fook on a blend of DCF and P/E to arrive at our TP of HKD 21.1. For our DCF, the WACC assumption is ~12% and our terminal growth assumption is 2%. Cash flows are discounted back to CY14F. For P/E, we use multiple of 9x to the CY14 EPS of HKD2.5. The benchmark index for this stock is MSCI HK.

Risks that may impede the achievement of the target price Key risks for Luk Fook may arise from a significantly economic slowdown in China, weaker consumer sentiment and slowing spending of Chinese tourists to Hong Kong. Luk Fook's gold hedged position is the lowest among the three HK jewellery brands; hence, if gold price drops substantially from current levels, it would have a significant impact on the company. A significant surge in gem-set sales would bring an upside risk.

### Rating and target price changes

Issuer	Ticker	Old stock rating	New stock rating	Old target price	New target price
Chow Sang Sang Holdings	116 HK	Neutral	Reduce	HKD 25.60	HKD 15.50
Chow Tai Fook Jewellery	1929 HK	Reduce	Reduce	HKD 12.40	HKD 9.60
Luk Fook Holdings	590 HK	Neutral	Neutral	HKD 32.50	HKD 21.10

# **Important Disclosures**

### Online availability of research and conflict-of-interest disclosures

Nomura research is available on <a href="www.nomuranow.com/research">www.nomuranow.com/research</a>, Bloomberg, Capital IQ, Factset, MarkitHub, Reuters and ThomsonOne. Important disclosures may be read at <a href="http://go.nomuranow.com/research/globalresearchportal/pages/disclosures/disclosures/aspx">http://go.nomuranow.com/research/globalresearchportal/pages/disclosures/disclosures/aspx</a> or requested from Nomura Securities International, Inc., on 1-877-865-5752. If you have any difficulties with the website, please email <a href="mailto:grpsupport@nomura.com">grpsupport@nomura.com</a> for help.

The analysts responsible for preparing this report have received compensation based upon various factors including the firm's total revenues, a portion of which is generated by Investment Banking activities. Unless otherwise noted, the non-US analysts listed at the front of this report are not registered/qualified as research analysts under FINRA/NYSE rules, may not be associated persons of NSI, and may not be subject to FINRA Rule 2711 and NYSE Rule 472 restrictions on communications with covered companies, public appearances, and trading securities held by a research analyst account.

Nomura Global Financial Products Inc. ("NGFP") Nomura Derivative Products Inc. ("NDPI") and Nomura International plc. ("NIplc") are registered with the Commodities Futures Trading Commission and the National Futures Association (NFA) as swap dealers. NGFP, NDPI, and NIplc are generally engaged in the trading of swaps and other derivative products, any of which may be the subject of this report.

Any authors named in this report are research analysts unless otherwise indicated. *Industry Specialists* identified in some Nomura International plc research reports are employees within the Firm who are responsible for the sales and trading effort in the sector for which they have coverage. Industry Specialists do not contribute in any manner to the content of research reports in which their names appear.

### Distribution of ratings (Global)

The distribution of all ratings published by Nomura Global Equity Research is as follows:

45% have been assigned a Buy rating which, for purposes of mandatory disclosures, are classified as a Buy rating; 42% of companies with this rating are investment banking clients of the Nomura Group\*.

44% have been assigned a Neutral rating which, for purposes of mandatory disclosures, is classified as a Hold rating; 54% of companies with this rating are investment banking clients of the Nomura Group\*.

11% have been assigned a Reduce rating which, for purposes of mandatory disclosures, are classified as a Sell rating; 26% of companies with this rating are investment banking clients of the Nomura Group\*.

As at 31 March 2014. \*The Nomura Group as defined in the Disclaimer section at the end of this report.

# Explanation of Nomura's equity research rating system in Europe, Middle East and Africa, US and Latin America, and Japan and Asia ex-Japan from 21 October 2013

The rating system is a relative system, indicating expected performance against a specific benchmark identified for each individual stock, subject to limited management discretion. An analyst's target price is an assessment of the current intrinsic fair value of the stock based on an appropriate valuation methodology determined by the analyst. Valuation methodologies include, but are not limited to, discounted cash flow analysis, expected return on equity and multiple analysis. Analysts may also indicate expected absolute upside/downside relative to the stated target price, defined as (target price - current price)/current price.

# **STOCKS**

A rating of 'Buy', indicates that the analyst expects the stock to outperform the Benchmark over the next 12 months. A rating of 'Neutral', indicates that the analyst expects the stock to perform in line with the Benchmark over the next 12 months. A rating of 'Reduce', indicates that the analyst expects the stock to underperform the Benchmark over the next 12 months. A rating of 'Suspended', indicates that the rating, target price and estimates have been suspended temporarily to comply with applicable regulations and/or firm policies. Securities and/or companies that are labelled as 'Not rated' or shown as 'No rating' are not in regular research coverage. Investors should not expect continuing or additional information from Nomura relating to such securities and/or companies. Benchmarks are as follows: United States/Europe/Asia ex-Japan: please see valuation methodologies for explanations of relevant benchmarks for stocks, which can be accessed at: <a href="http://go.nomuranow.com/research/globalresearchportal/pages/disclosures/disclosures.aspx">http://go.nomuranow.com/research/globalresearchportal/pages/disclosures/disclosures.aspx</a>; Global Emerging Markets (ex-Asia): MSCI Emerging Markets ex-Asia, unless otherwise stated in the valuation methodology; Japan: Russell/Nomura Large Cap.

### **SECTORS**

A 'Bullish' stance, indicates that the analyst expects the sector to outperform the Benchmark during the next 12 months. A 'Neutral' stance, indicates that the analyst expects the sector to perform in line with the Benchmark during the next 12 months. A 'Bearish' stance, indicates that the analyst expects the sector to underperform the Benchmark during the next 12 months. Sectors that are labelled as 'Not rated' or shown as 'N/A' are not assigned ratings. Benchmarks are as follows: United States: S&P 500; Europe: Dow Jones STOXX 600; Global Emerging Markets (ex-Asia): MSCI Emerging Markets ex-Asia. Japan/Asia ex-Japan: Sector ratings are not assigned.

# Explanation of Nomura's equity research rating system in Japan and Asia ex-Japan prior to 21 October 2013 STOCKS

Stock recommendations are based on absolute valuation upside (downside), which is defined as (Target Price - Current Price) / Current Price, subject to limited management discretion. In most cases, the Target Price will equal the analyst's 12-month intrinsic valuation of the stock, based on an appropriate valuation methodology such as discounted cash flow, multiple analysis, etc. A 'Buy' recommendation indicates that potential upside is 15% or more. A 'Neutral' recommendation indicates that potential upside is less than 15% or downside is less than 5%. A 'Reduce' recommendation indicates that potential downside is 5% or more. A rating of 'Suspended' indicates that the rating and target price

have been suspended temporarily to comply with applicable regulations and/or firm policies in certain circumstances including when Nomura is acting in an advisory capacity in a merger or strategic transaction involving the subject company. Securities and/or companies that are labelled as 'Not rated' or shown as 'No rating' are not in regular research coverage of the Nomura entity identified in the top banner. Investors should not expect continuing or additional information from Nomura relating to such securities and/or companies.

### **SECTORS**

A 'Bullish' rating means most stocks in the sector have (or the weighted average recommendation of the stocks under coverage is) a positive absolute recommendation. A 'Neutral' rating means most stocks in the sector have (or the weighted average recommendation of the stocks under coverage is) a neutral absolute recommendation. A 'Bearish' rating means most stocks in the sector have (or the weighted average recommendation of the stocks under coverage is) a negative absolute recommendation.

### **Target Price**

A Target Price, if discussed, reflects in part the analyst's estimates for the company's earnings. The achievement of any target price may be impeded by general market and macroeconomic trends, and by other risks related to the company or the market, and may not occur if the company's earnings differ from estimates.

### **Disclaimers**

This document contains material that has been prepared by the Nomura entity identified at the top or bottom of page 1 herein, if any, and/or, with the sole or joint contributions of one or more Nomura entities whose employees and their respective affiliations are specified on page 1 herein or identified elsewhere in the document. The term "Nomura Group" used herein refers to Nomura Holdings, Inc. or any of its affiliates or subsidiaries and may refer to one or more Nomura Group companies including: Nomura Securities Co., Ltd. ('NSC') Tokyo, Japan; Nomura International plc ('NIplo'), UK; Nomura Securities International, Inc. ('NSI'), New York, US; Nomura International (Hong Kong) Ltd. ('NIHK'), Hong Kong; Nomura Financial Investment (Korea) Co., Ltd. ('NFIK'), Korea (Information on Nomura analysts registered with the Korea Financial Investment Association ('KOFIA') can be found on the KOFIA Intranet at <a href="http://dis.kofia.or.kr">http://dis.kofia.or.kr</a>): Nomura Singapore Ltd. ('NSL'), Singapore (Registration number 197201440E, regulated by the Monetary Authority of Singapore); Nomura Australia Ltd. ('NAL'), Australia (ABN 48 003 032 513), regulated by the Australian Securities and Investment Commission ('ASIC') and holder of an Australian financial services licence number 246412; P.T. Nomura Indonesia ('PTNI'), Indonesia; Nomura Securities Malaysia Sdn. Bhd. ('NSM'), Malaysia; NIHK, Taipei Branch ('NITB'), Taiwan; Nomura Financial Advisory and Securities (India) Private Limited ('NFASL'), Mumbai, India (Registered Address: Ceejay House, Level 11, Plot F, Shivsagar Estate, Dr. Annie Besant Road, Worli, Mumbai- 400 018, India; Tel: +91 22 4037 4037, Fax: +91 22 4037 4111; CIN No: U74140MH2007PTC169116, SEBI Registration No: BSE INB011299030, NSE INB231299034, INF231299034, INE 231299034, MCX: INE261299034) and NIplc, Madrid Branch ('NIplc, Madrid'). 'CNS Thailand' next to an analyst's name on the front page of a research report indicates that the analyst is employed by Capital Nomura Securities Public Com

THIS MATERIAL IS: (I) FOR YOUR PRIVATE INFORMATION, AND WE ARE NOT SOLICITING ANY ACTION BASED UPON IT; (II) NOT TO BE CONSTRUED AS AN OFFER TO SELL OR A SOLICITATION OF AN OFFER TO BUY ANY SECURITY IN ANY JURISDICTION WHERE SUCH OFFER OR SOLICITATION WOULD BE ILLEGAL; AND (III) BASED UPON INFORMATION FROM SOURCES THAT WE CONSIDER RELIABLE, BUT HAS NOT BEEN INDEPENDENTLY VERIFIED BY NOMURA GROUP.

Nomura Group does not warrant or represent that the document is accurate, complete, reliable, fit for any particular purpose or merchantable and does not accept liability for any act (or decision not to act) resulting from use of this document and related data. To the maximum extent permissible all warranties and other assurances by Nomura group are hereby excluded and Nomura Group shall have no liability for the use, misuse, or distribution of this information.

Opinions or estimates expressed are current opinions as of the original publication date appearing on this material and the information, including the opinions and estimates contained herein, are subject to change without notice. Nomura Group is under no duty to update this document. Any comments or statements made herein are those of the author(s) and may differ from views held by other parties within Nomura Group. Clients should consider whether any advice or recommendation in this report is suitable for their particular circumstances and, if appropriate, seek professional advice, including tax advice. Nomura Group does not provide tax advice.

Nomura Group, and/or its officers, directors and employees, may, to the extent permitted by applicable law and/or regulation, deal as principal, agent, or otherwise, or have long or short positions in, or buy or sell, the securities, commodities or instruments, or options or other derivative instruments based thereon, of issuers or securities mentioned herein. Nomura Group companies may also act as market maker or liquidity provider (within the meaning of applicable regulations in the UK) in the financial instruments of the issuer. Where the activity of market maker is carried out in accordance with the definition given to it by specific laws and regulations of the US or other jurisdictions, this will be separately disclosed within the specific issuer disclosures.

This document may contain information obtained from third parties, including ratings from credit ratings agencies such as Standard & Poor's. Reproduction and distribution of third party content in any form is prohibited except with the prior written permission of the related third party. Third party content providers do not guarantee the accuracy, completeness, timeliness or availability of any information, including ratings, and are not responsible for any errors or omissions (negligent or otherwise), regardless of the cause, or for the results obtained from the use of such content. Third party content providers give no express or implied warranties, including, but not limited to, any warranties of merchantability or fitness for a particular purpose or use. Third party content providers shall not be liable for any direct, indirect, incidental, exemplary, compensatory, punitive, special or consequential damages, costs, expenses, legal fees, or losses (including lost income or profits and opportunity costs) in connection with any use of their content, including ratings. Credit ratings are statements of opinions and are not statements of fact or recommendations to purchase hold or sell securities. They do not address the suitability of securities or the suitability of securities for investment purposes, and should not be relied on as investment advice.

Any MSCI sourced information in this document is the exclusive property of MSCI Inc. ('MSCI'). Without prior written permission of MSCI, this information and any other MSCI intellectual property may not be reproduced, re-disseminated or used to create any financial products, including any indices. This information is provided on an "as is" basis. The user assumes the entire risk of any use made of this information. MSCI, its affiliates and any third party involved in, or related to, computing or compiling the information hereby expressly disclaim all warranties of originality, accuracy, completeness, merchantability or fitness for a particular purpose with respect to any of this information. Without limiting any of the foregoing, in no event shall MSCI, any of its affiliates or any third party involved in, or related to, computing or compiling the information have any liability for any damages of any kind. MSCI and the MSCI indexes are services marks of MSCI and its affiliates.

Russell/Nomura Japan Equity Indexes are protected by certain intellectual property rights of Nomura Securities Co., Ltd. and Russell

Investments. Nomura Securities Co., Ltd. and Russell Investments do not guarantee the accuracy, completeness, reliability, or usefulness thereof and do not account for business activities and services that any index user and its affiliates undertake with the use of the Indexes. Investors should consider this document as only a single factor in making their investment decision and, as such, the report should not be viewed as identifying or suggesting all risks, direct or indirect, that may be associated with any investment decision. Nomura Group produces a number of different types of research product including, among others, fundamental analysis, quantitative analysis and short term trading ideas; recommendations contained in one type of research product may differ from recommendations contained in other types of research product,

whether as a result of differing time horizons, methodologies or otherwise. Nomura Group publishes research product in a number of different ways including the posting of product on Nomura Group portals and/or distribution directly to clients. Different groups of clients may receive different products and services from the research department depending on their individual requirements. Clients outside of the US may access the Nomura Research Trading Ideas platform (Retina) at <a href="http://go.nomuranow.com/equities/tradingideas/retina/">http://go.nomuranow.com/equities/tradingideas/retina/</a>

Figures presented herein may refer to past performance or simulations based on past performance which are not reliable indicators of future performance. Where the information contains an indication of future performance, such forecasts may not be a reliable indicator of future performance. Moreover, simulations are based on models and simplifying assumptions which may oversimplify and not reflect the future distribution of returns.

Certain securities are subject to fluctuations in exchange rates that could have an adverse effect on the value or price of, or income derived from, the investment.

The securities described herein may not have been registered under the US Securities Act of 1933 (the '1933 Act'), and, in such case, may not be offered or sold in the US or to US persons unless they have been registered under the 1933 Act, or except in compliance with an exemption from the registration requirements of the 1933 Act. Unless governing law permits otherwise, any transaction should be executed via a Nomura entity in your home jurisdiction.

This document has been approved for distribution in the UK and European Economic Area as investment research by NIplc. NIplc is authorised by the Prudential Regulation Authority and regulated by the Financial Conduct Authority and the Prudential Regulation Authority. NIplc is a member of the London Stock Exchange. This document does not constitute a personal recommendation within the meaning of applicable regulations in the UK, or take into account the particular investment objectives, financial situations, or needs of individual investors. This document is intended only for investors who are 'eligible counterparties' or 'professional clients' for the purposes of applicable regulations in the UK, and may not, therefore, be redistributed to persons who are 'retail clients' for such purposes. This document has been approved by NIHK, which is regulated by the Hong Kong Securities and Futures Commission, for distribution in Hong Kong by NIHK. This document has been approved for distribution in Australia by NAL, which is authorized and regulated in Australia by the ASIC. This document has also been approved for distribution in Malaysia by NSM. In Singapore, this document has been distributed by NSL. NSL accepts legal responsibility for the content of this document, where it concerns securities, futures and foreign exchange, issued by their foreign affiliates in respect of recipients who are not accredited, expert or institutional investors as defined by the Securities and Futures Act (Chapter 289). Recipients of this document in Singapore should contact NSL in respect of matters arising from, or in connection with, this document. Unless prohibited by the provisions of Regulation S of the 1933 Act, this material is distributed in the US, by NSI, a US-registered broker-dealer, which accepts responsibility for its contents in accordance with the provisions of Rule 15a-6, under the US Securities Exchange Act of 1934. The entity that prepared this document permits its separately operated affiliates within the Nomura Group to make copies of such documents available to their clients. This document has not been approved for distribution to persons other than 'Authorised Persons', 'Exempt Persons' or 'Institutions' (as defined by the Capital Markets Authority) in the Kingdom of Saudi Arabia ('Saudi Arabia') or 'professional clients' (as defined by the Dubai Financial Services Authority) in the United Arab Emirates ('UAE') or a 'Market Counterparty' or 'Business Customers' (as defined by the Qatar Financial Centre Regulatory Authority) in the State of Qatar ('Qatar') by Nomura Saudi Arabia, NIplc or any other member of Nomura Group, as the case may be. Neither this document nor any copy thereof may be taken or transmitted or distributed, directly or indirectly, by any person other than those authorised to do so into Saudi Arabia or in the UAE or in Qatar or to any person other than 'Authorised Persons', 'Exempt Persons' or 'Institutions' located in Saudi Arabia or 'professional clients' in the UAE or a 'Market Counterparty' or 'Business Customers' in Qatar . By accepting to receive this document, you represent that you are not located in Saudi Arabia or that you are an 'Authorised Person', an 'Exempt Person' or an 'Institution' in Saudi Arabia or that you are a 'professional client' in the UAE or a 'Market Counterparty' or 'Business Customers' in Qatar and agree to comply with these restrictions. Any failure to comply with these restrictions may constitute a violation of the laws of the UAE or Saudi Arabia or Qatar.

NO PART OF THIS MATERIAL MAY BE (I) COPIED, PHOTOCOPIED, OR DUPLICATED IN ANY FORM, BY ANY MEANS; OR (II) REDISTRIBUTED WITHOUT THE PRIOR WRITTEN CONSENT OF A MEMBER OF NOMURA GROUP. If this document has been distributed by electronic transmission, such as e-mail, then such transmission cannot be guaranteed to be secure or error-free as information could be intercepted, corrupted, lost, destroyed, arrive late or incomplete, or contain viruses. The sender therefore does not accept liability for any errors or omissions in the contents of this document, which may arise as a result of electronic transmission. If verification is required, please request a hard-copy version.

Nomura Group manages conflicts with respect to the production of research through its compliance policies and procedures (including, but not limited to, Conflicts of Interest, Chinese Wall and Confidentiality policies) as well as through the maintenance of Chinese walls and employee training.

Additional information is available upon request and disclosure information is available at the Nomura Disclosure web page: <a href="http://go.nomuranow.com/research/globalresearchportal/pages/disclosures/disclosures.aspx">http://go.nomuranow.com/research/globalresearchportal/pages/disclosures/disclosures.aspx</a>
Copyright © 2014 Nomura International (Hong Kong) Ltd. All rights reserved.