

# Company Report

China Merchants Securities (HK) Co., Ltd.
Hong Kong Equity Research

# PAX Global (327 HK)

**VBill's business resumption positive to PAX's POS shipment in China** 

- VBill, one of PAX's major acquirer clients in China (~12% of FY13 sales), is allowed to resume developing new merchants in FY15E
- Assuming VBill's FY15E orders to PAX return to 185K (same as FY13), it implies 6%/4% upside to our FY15E volume/EPS estimates
- Reiterate BUY with TP HK\$9.8, (20x FY15E P/E, 31% discount to global peers)

### What's new

VBill (SXF, 随行付), a subsidiary of Hi Sun, announced that it has been allowed by PBOC to resume accepting new merchants for its bank card acquiring business in China (except 5 provinces) since its suspension in April 2014. VBill is the 3rd largest third-party payment acquirer in China (11% mkt share in FY13), with 320K merchants in FY14E. Previously in Apr 2014, PBOC has suspended 8 third-party acquirers from developing new merchants, and further penalties were implemented on 4 acquirers (ChinaPNR, Fuiou, Yeepay and VBill) in 15 provinces on 10 Sep 2014.

## Implications:

VBill was one of PAX's major China customers before suspension in April 2014 (~12%/5% of FY13/1H14 PAX's sales). After PBOC's suspension of 8 third-party acquirers in 2Q14, we noticed POS shipment slowdown in 3Q/4Q in China (1.08mn/1.27mn in 3Q/4Q, vs 1.38mn/1.57mn in 1Q/2Q), based on PBOC data. Given that PAX was VBill's largest POS supplier in FY13, we expect PAX will benefit from the resumption of VBill's POS ordersin FY15E. If we assume PAX's shipment VBill could return to FY13 level of 185K units (vs 65K in 1H14), it will imply 6%/4% upside to our FY15E shipment/EPS estimates.

## Valuation/ Key risks

We reiterate our BUY rating and TP HK\$9.8 based on 20x FY15E P/E. PAX is currently trading at 16.7x FY15E P/E (12.9x ex-cash FY15E P/E), 31% discount to its global peers (21.9x FY15E P/E). We expect nearterm catalysts from M&A, continued share gains and Apple Pay/ UnionPay Quick Pass. Key risks include product concentration risk, pricing/margin pressure in EM and deal execution risk.

### **Financials**

HKD m	2013	2014	2015E	2016E	2017E
Revenue	1,472	2,373	3,084	3,888	4,712
Growth (%)	12%	61%	40%	26%	21%
Net profit	227	392	527	663	797
Growth (%)	24%	73%	34%	26%	20%
EPS (HKD)	0.22	0.36	0.49	0.61	0.74
DPS (HKD)	0	0	0	0	0
P/E (x)	37.3	22.4	16.7	13.2	11.0
P/B (x)	4.0	3.4	2.9	2.3	1.9
ROE (%)	11%	15%	17%	18%	18%

Source: Company data, CMS (HK) estimates

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## WHAT'S NEW

N/A

## BUY

Previous	BUY
Price	HK\$8.13
12-month Target Price (Potential upside)	HK\$9.8 (+21%)
Previous	HK\$9.8



Source: Bigdata			
%	1m	6m	12m
327 HK	21.4	16.4	73.0
HSI	(1.5)	0.7	13.4

Industry: Hardware Technology	
Hang Seng Index	24375
HSCEI	12156
Key Data	
52-week range (HK\$)	3.61-9.51
Market cap (HK\$ mn)	8992
Avg. daily volume (mn)	6.5
BVPS (HK\$)	2.3
shareholdings Structure	
Hi Sun Technology (818 HK)	33.1%
FMR LLC	8.0%
No. of shares outstanding (mn)	1,101
Free float	58.9%

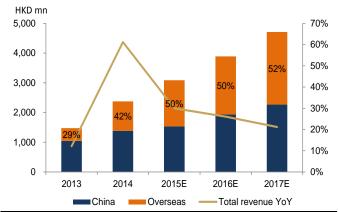
#### **Related Research**

1. PAX Global (327 HK) – NDR takeaways: solid and focused; Product innovation and overseas expansion to fuel growth in FY15E (13/03/2015) 2. PAX Global (327 HK) –Strong FY14 results; Expect accelerated growth on mobile payment trend\_ (06/03/2015) 3. PAX Global (327 HK) – China payment giant going global; Initiate with BUY (04/03/2015)

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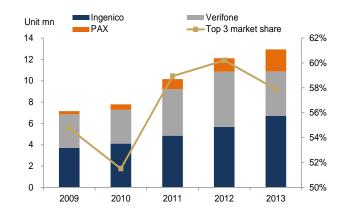
### **Focus charts**

Figure 1: FY15-17E Rev CAGR: 24% with increasing overseas exposure



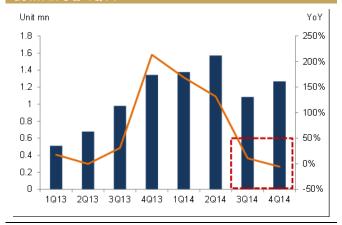
Source: Company, CMS(HK)

Figure 3: PAX gained global market share amid consolidation



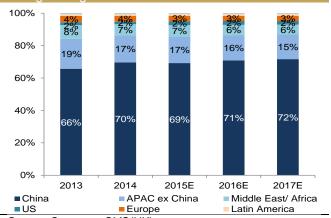
Source: Nilson, CMS(HK)

Figure 5: China – POS terminal net adds slowed down in 3Q-4Q14



Source:PBOC, CMS(HK)

Figure 2: Margin improvement with shipment mix change to higher-ASP overseas market



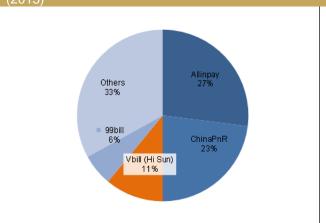
Source: Company, CMS(HK)

Figure 4: China POS terminal market growth is stabilizing



Source: PBOC, Bureau of Statistics, CMS(HK)

Figure 6: China – Third party acquirers market share



Source: iResarch, CMS(HK)



PAX global development overview (EFT-POS terminals)

PA	x gioba	al develop	ome		view	(EFT-PO	Ster	minais)
		FY13		FY14E	FY15E			
	Region	Vol ('000)	Mkt Shr	Vol. gth	Vol. gth	Country		Position
EM	APAC	1,735 (+79% YoY)		38%	33%	China HK Indonesia India N.Zealand Korea	2012 2014 2015 2003 2014 2013 2014 2001	Selected as UnionPay POS solutions providers Shipment over 1.3m in 40+ cities Renew e-payment tie-up with CCB Products certified by EPS network and won HSBC bid Partnered with 3 major banks which mkt shr >50% of total merchant transaction volume Shipped 10,000 contactless Selected as mPOS solutions provider of ASB Bank Won First overseas deal in Korea
	Latin America	29 (+35% YoY)	1%	30%	30%	Vietnam Brazil Argentina	2001 2013 2014 2014	Entered the market  Partnered with No. 1 acquirer Cielo (CIEL3 BZ)  Partnered with UOL ( >40,000 retail POS software customers)  Partnered with No. 1 acquirer LAPOS (set up by Visa Argentina 80% mkt share) & First Systems
	Middle East/ Africa	173 (+4% YoY)	6%	20%	18%	Egypt Iran Saudi Arabia Kuwait Egypt	2010 2013 2014	Partnered with EBE targeting at govt/ acquiring banks Chosen by the Egyptian govt to deploy 20,000 mobile terminals Partnered with Tosan (>150,000 POS shipped) Partnered with STC mobile (30,000 shipment) Partnered with KNET, with connections to all local banks, as exclusive agent for PAX POS deployment Partnered with EBE targeting at govt/ acquiring banks Chosen by the Egyptian govt to deploy 20,000 mobile terminals
DM	Europe	81 (+23%YoY)	2%	20%	23%	Iran U.K. Russia Portugal Turkey	2011 2012 2014 2013 2014 2014 2010	Partnered with Tosan (>150,000 POS shipped) Opened office in London Launched new POS with Optomany for acquiring banks Won tender to provide 15,000 POS devices to largest bank Launched a fiscal E-payment terminal integrated with tax modules at lowest cost among competitors Passes SIBS certification and partnered with Petrotec Partnered with Verisoft to deliver POS solutions to banks
	U.S./ Canada	41 (+25%YoY)	3%	25%	150%	U.S.	2014 2008 2013	Partnered with Derpos Entered the market Received products certifications from one of the top 5 acquirers, Heartland Payment System (HPY US) Partnered with KinPOS to capture Central America mkt
POS	al EFT- S terminal oment	2,058 (+64%YoY)	9%	34%	34%	) )	2014	Tartifica with Nilli Co to capture Central America mix

Source: Nilson report, Company data, CMS(HK) estimates

Figure 7: PAX revenue assumptions

HK\$m, Dec-YE	2013	2014	2015E	2016E	2017E
Sales of electronic payment products	1,431	2,547	3,027	3,821	4,667
YoY	11.2%	62.4%	30.2%	26.2%	22.1%
POS terminals	1,367	2,222	2,561	3,238	3,988
mPOS	-	222	355	463	604
Consumer activated devices (PIN pads)	48	92	101	111	70
Contactless devices	16	12	10	9	5
Services	21	26	34	42	30
YoY	12.1%	27.8%	28.0%	25.0%	25.0%
Others	20	22	23	24	15
YoY	167.6%	7.3%	5.0%	5.0%	5.0%
Total revenue	1,472	2,595	3,084	3,888	4,712
YoY	12%	61%	30%	26%	21%

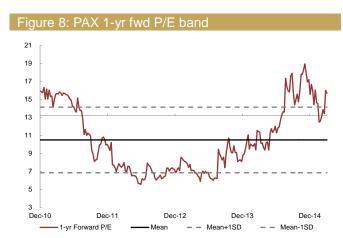
Source: Company, CMS(HK) Estimates

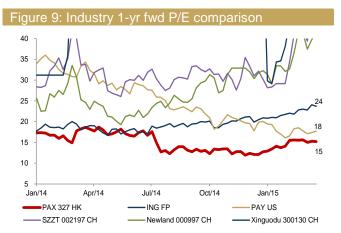


### **Valuation**

We maintain our BUY rating with TP of HK\$9.8 (21% upside). Trading at 31% discount to its global peers (21.9x FY15E P/E), we expect further room for multiple expansions given 1) stronger revenue/EPS growth vs history, 2) continued global share gains in next few years, 3) higher overseas exposure towards high-margin DM and high-growth EM, and 4) accelerated M&A to diversify into services with recurring revenues. Key risks include product concentration risk, pricing/margin pressure in EM and deal execution risk.

PAX is currently trading at 16.6x our FY15 EPS estimates (12.9x ex-cash P/E), 17% below its historic high-end (19.4x P/E) and 1-SD above 5-year historical average (10.4x P/E). We believe our target multiple of 20x FY15 P/E is justified, given 1. stronger revenue and EPS growth (24%/23% FY15E-17E CAGR) vs history (26%/16% FY10-13 CAGR), 2. global No.3 position with 9% market share vs smaller domestic player in the past, 3. increasing overseas exposure towards higher margin mature markets (US, UK, Italy, Germany) and fast-growing emerging countries (Brazil, Argentina, Turkey), and 4. higher mix in services segment with higher recurring revenues (mgmt guidance 10% mix in 3-5 years). We also expect further room for multiple expansion given PAX's improving growth profile, continued margin expansion and global market share gains.





Source: Bloomberg, CMS(HK) Estimates

Source: Bloomberg, CMS(HK) Estimates

#### Peer comparison

Company	Tieker	Detice	Market	Current	TP	Upoido	P/E (x)		P/B (x)		ROE (%)	
Company	Ticker	Rating	Cap (US\$ mn)	Price (LC\$)	(LC\$)	(LC\$) Upside		FY15E	FY14	FY15E	FY14	FY15E
PAX Global	327 HK	BUY	1,159	8.12	9.76	20%	22.4	16.7	3.4	2.9	10%	17%
China												
SZZT Electronics	002197 CH	NR	1,248	28.96	N/A	N/A	N/A	N/A	4.2	4.5	7%	10%
Fujian Newland	000997 CH	NR	3,209	38.36	N/A	N/A	64.3	45.5	10.8	9.1	16%	20%
Xinguodu	300130 CH	NR	1,163	63.30	N/A	N/A	174.1	86.0	N/A	N/A	N/A	N/A
Simple Avg							119.2	65.7	7.5	6.8	12%	15%
Overseas												
Ingenico	ING FP	NR	7,279	103.85	N/A	N/A	29.9	24.3	6.4	4.9	21%	21%
VeriFone	PAY US	NR	4,036	35.48	N/A	N/A	23.8	19.4	3.6	4.0	15%	21%
Simple Avg							26.9	21.9	5.0	4.4	18%	21%

Source: Bloomberg, CMS(HK) Estimates



# **Financial Summary**

Balance Sheet	-					Profit & Loss Stat	amar	nt			
HKD million	2013	2014	2015E	2016F	2017F	HKD million	2013	2014	2015E	2016E	2017E
Current assets		3,323	4,328	5.163	6.406				3,084		4,712
	2,824			-,		Revenues Cost of color	1,472	(1.509)		<b>3,888</b> (2,412)	
Cash & equivalents	1,698	1,919	2,450	2,863	3,619 1,631	Cost of sales	(931) <b>541</b>	(1,508) <b>865</b>	(1,917) <b>1,167</b>	1,476	(2,918) <b>1,793</b>
Account receivables	638 465	898 475	1,098 733	1,418 827	1,092	Gross profit Selling exp	(131)	(219)	(285)	(361)	(442)
Inventories						R&D exp		_ ` /			
Restricted cash Other current coacts	17 6	16 14	16 31	16 39	16		(94)	(114)	(160)	(213)	(267)
Other current assets Non-current assets	<u> </u>	12	10	<u></u>	47 <b>5</b>	Other admin exp	(100) <b>216</b>	(140) <b>393</b>	(179) <b>543</b>	(223) <b>678</b>	(269) <b>815</b>
	8	11	9	7	<u>5</u>	Operating profit	15	23	15	25	29
Property, plant and equipment	0	0	0	0	0	Interest income	0	0	0	0	
Leasehold land	0	0	0	0		Interest expense	36	47		78	0
Other non-current assets					6 440	Other non-op items	266	463	62 <b>620</b>	780	94
Total assets	2,833	3,334	4,338	5,171	6,410	Pre-tax profit					938
Current liabilities	746	786	1,297	1,468	1,911	Income tax expense	(40)	(71)	(93)	(117)	(141)
ST borrowings	0	0	0	0	0	After-tax profit	227	392	527	663	797
Account payables	446	424	658	663	936	Non-controlling interests	0	0	0	0	0
Other payables	275	285	586	739	895	Net profit	227	392	527	663	797
Tax payables	25	78	52	66	80	Basic EPS (HKD)	0.22	0.36	0.49	0.61	0.74
Other current liabilities	0	0	0	0	0	DPS (HKD)	0.00	0.00	0.00	0.00	0.00
Non-current liabilities	0	0	0	0	0	Eleccial Defice					
LT borrowings	0	0	0	0	0	Financial Ratios	0010				
Other non-current liabilities	0	0	0	0	0		2013	2014	2015E	2016E	2017E
Total liabilities	746	786	1,297	1,468	1,911	YoY growth rate					
Share capital	104	110	110	110	110	Revenue	12%	61%	30%	26%	21%
Reserves	1,983	2,438	2,965	3,628	4,425	Operating profit	12%	82%	38%	25%	20%
Minority interest	0	0	0	0	0	Net profit	24%	73%	34%	26%	20%
Shareholders' equity	2,087	2,548	3,075	3,738	4,535	Profitability					
Total equity and liabilities	2,833	3,334	4,372	5,207	6,446	Operating margin	15%	17%	18%	17%	17%
						Net margin	15%	17%	17%	17%	17%
Cashflow Statement						ROE	11%	15%	17%	18%	18%
HKD million	2013	2014	2015E	2016E	2017E	ROA	8%	12%	12%	13%	12%
Operating cashflow	292	199	552	392	729	ROIC	54%	77%	86%	93%	93%
Net income before tax	266	463	620	780	938	Liquidity					
Depreciation and amortisation	4	4	4	4	5	D/A	0	0	0	0	0
Share-based payments	14	0	0	0	0	ND/A	-60%	-58%	-56%	-55%	-56%
Interest income	(15)	(23)	(15)	(25)	(29)	Current ratio	3.8	4.2	3.3	3.5	3.4
Provision of obsolete inventories	11	64	0	0	0	Quick ratio	2.3	2.5	1.9	2.0	1.9
Other operating cash flow	54	(290)	62	(265)	(58)	Operating efficiency					
Change in working capital	(42)	(19)	(118)	(103)	(127)	Asset turnover	0.52	0.71	0.71	0.75	0.73
Investing cashflow	23	22	(21)	21	27	Inventory turnover	2.00	3.17	2.62	2.92	2.67
Capital expenditure	(1)	(1)	(2)	(2)	(2)	AR turnover	2.31	2.64	2.81	2.74	2.89
Financial assets (net)	10	0	0	0	0	AP turnover	2.09	3.56	2.91	3.64	3.12
Interest income	15	23	15	25	29	Per share ratios (HKD)					•
Other investments	0	0	(34)	(2)	0	EPS	0.22	0.36	0.49	0.61	0.74
Financing cashflow	8	0	0	0	0	CFPS	0.28	0.18	0.51	0.36	0.68
Net proceeds from borrowings	0	0	0	0	0	BPS	2.01	2.36	2.85	3.46	4.20
Net proceeds from share issue	0	0	0	0	0	DPS	0	2.30	2.03	0	0
Dividend paid	0	0	0	0	0	Valuation ratios	0		<u> </u>		
Other financing cashflow	8	0	0	0	0	PE PE	37.3	22.4	16.7	13.2	11.0
Net change in cash	323	220	532	412	756	PB	4.0	3.4	2.9	2.3	1.9
Cash and year end	1,698	1,919	2,450	2,863	3,619	EV/EBITDA	30.7	17.3	11.6	8.7	6.3
Jasii aliu yeal ellu	1,030	1,313	۷,+۵0	۷,003	3,013	L V/LDITDA	50.7	17.3	11.0	0.7	0.5

Source: Company data, CMS (HK) estimates



# **Investment Ratings**

Rating	Definition
BUY	Expected to outperform the market index by >10% over the next 12 months
NEUTRAL	Expected to outperform or underperform the market index by 10% or less over the next 12 months
SELL	Expected to underperform the market index by >10% over the next 12 months

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Please refer to the important disclosures on our website http://www.newone.com.hk/cmshk/en/disclosure.html.

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