

Singapore Exchange Limited

Seasonally lower costs provide respite

SINGAPORE | FINANCE | RESULTS

Highlights

- Total revenue declined 13.1% y-o-y to \$\$190.8mn and PATMI declined 16.3% y-o-y to \$\$83.1mn
- Operating costs declined 8.4% y-o-y owing to seasonal costs savings
- Interim dividend of 5 cents per share (unchanged) proposed.
- Maintain "Accumulate" with lower TP of S\$7.69

Results at a glance

(SGD mn)	1Q17	1Q16	у-о-у	4Q16	q-o-q	Comments
Securities	47.1	55.9	-16%	47.6	-1%	Average clearing fee unchanged at 2.89bps y-o-y. SDAV decreased 19% y-o-y
Derivatives	70.8	90.9	-22%	74.5	-5%	Decline in China A50 and Nikkei 225 volumes
Others	72.9	72.8	0%	76.0	-4%	Supported by IPO and Bond Listings and growth
						in Colocation Services
Total Revenue	190.8	219.6	-13%	198.1	-4%	
Opex	93.7	102.3	-8%	106.4	-12%	Seasonally lower Dep. Costs, lower marketing costs and lower Staff Variable Bonus
Net Income	83.1	99.3	-16%	76.8	8%	

Source: Company, Phillip Securities Research (Singapore)

Financial highlights and how we view it

Equities and Fixed income business dragged down by low SDAV. Securities Clearing declined 16% y-o-y due to Securities Daily Average Volume (SDAV) declining 19% y-o-y to \$\$0.99bn. Clearing fees remained unchanged y-o-y at 2.89bps. Issuer Services segment was supported by 8 new listings and 139 new bond issues. The decline SDAV was attributed to the lower levels of market activities due to economic and political uncertainties and exacerbated by the 14th July 2016 securities market shutdown. A near term catalyst will be the RMB initiatives announced by MAS in November 2015. SGX may benefit from companies from Chongqing, Suzhou and Tianjin to issue RMB bonds in Singapore and fully repatriate the proceeds raised.

Derivatives volume declined 24% y-o-y. China A50 volume declined 44% y-o-y, Nifty 50 volume declined 5% and Nikkei 225 declined 30%. The decline in volumes was due change in investor sentiment but not loss of market share.

Cost impact. In our previous report, we highlighted the need for SGX to focus strongly on costs management to support margins during weak business cycles. But we do not see convincing evidence of structural measures to cut costs. Expenses in 1QFY09/17 were seasonally lower than other quarters because of lower depreciation costs resulting from the cycle of technology capital expenditures and variable bonus decreased 29% y-o-y from S\$12mn to S\$8.5mn in line with declining revenue. Management's FY17e guidance for operating expense of S\$420mn to S\$430mn is similar to our previous estimates of S\$429mn which implies no further measures to improve to cost cutting. We estimate FY17e net profit margin to be at c.41%, lower than FY16's 42.7%.

Investment Actions

We have lowered our FY17e revenue from \$\$858mn to \$\$817mn because of expectations of low trading volumes arising from a weak market sentiment. We assume that the final variable dividend will revert to \$\$0.12 by FY18e. We have also updated the PER in the valuation method to 24.3x, previously 24.5x. **Maintain "Accumulate" with lower TP of \$\$7.69** because inasmuch as we do not see any margin boost from costs savings, the quality its dividend should support the share price.

20 October 2016

Accumulate (Maintain)

LAST DONE PRICE SGD 7.22 FORECAST DIV SGD 0.28 TARGET PRICE SGD 7.69 TOTAL RETURN 10.3%

COMPANY DATA

O/S SHARES (MN):	1,071
MARKET CAP (USD mn / SGD mn):	5571/7734
52 - WK HI/LO (SGD) :	8.05 / 6.61
3M Average Daily T/O (mn):	1.87

MAJOR SHAREHOLDERS (%)

SEL Holdings Pte Ltd 23.4%

PRICE PERFORMANCE (%)

	1M TH	3 M T H	1Y R
COMPANY	(2.3)	(5.6)	(0.3)
STIRETURN	(0.22)	(0.92)	(2.26)

PRICE VS. STI



Source: Bloomberg, PSR

KEY FINANCIALS

	-			
SGD MN	FY16	FY 17F	FY 18 F	FY 19 F
Revenue	818	817	903	935
EBITDA (adj.)	469	448	488	506
NPAT (adj.)	349	338	374	389
EPS (S Cents)	32.6	31.6	35.0	36.3
PER, x (adj.)	22.2	22.8	20.6	19.9
P/BV,x	7.9	7.8	7.6	7.1
DPS (S Cents)	28.0	28.0	32.0	32.0
Div Yield, %	4%	4%	4%	4%
ROE,%	36%	34%	35%	35%

Source: Company Data, PSR est.

Valuation Method

24.3x 5-year historical PER

Jeremy Teong (+65 6212 1863)

Investment Analyst

jeremyteong@phillip.com.sg

Page | 1 | PHILLIP SECURITIES RESEARCH (SINGAPORE)

MCI (P) 118/10/2015 Ref. No.: SG2016 0208



Fig 1. Securities Revenue (\$mn)

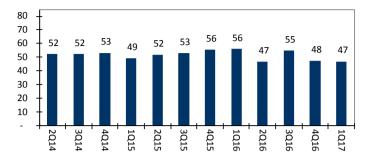


Fig 2. Derivatives Revenue (\$mn)

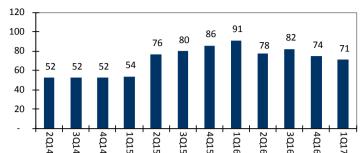


Fig 3. Post Trade services (\$mn)

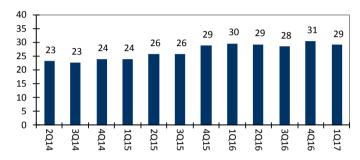


Fig 4. Member services and connectivity (\$mn)

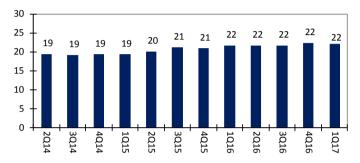


Fig 5. Issuer services (\$mn)

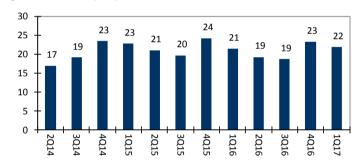


Fig 6. Total revenue (\$mn)

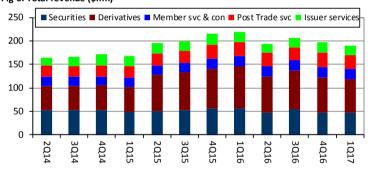


Fig 7. Total Revenue Composition (%)

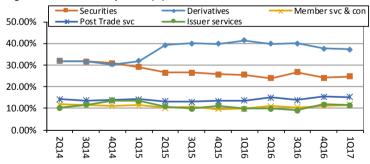


Fig 8. Sub Business Unit Main Drivers (\$mn)

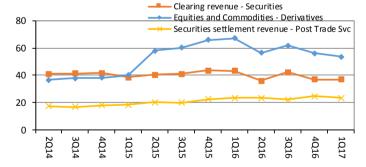


Fig 9. Total Operating Expenses (\$mn)

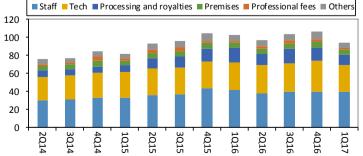
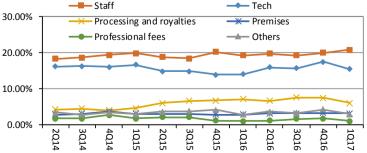


Fig 10. Operating Expenses as a % of Total Revenue





Financials

Income Statement					
Y/E Jun, SGD mn	FY15	FY16	FY17e	FY18e	FY19e
Securities	209	205	189	201	203
Derivatives	296	325	328	383	394
Others	238	288	300	319	338
Operating revenue	742	818	817	903	935
Operating expenses	377	409	424	470	483
Operating profit	402	409	393	433	452
Other gains/(losses)	8	6	10	10	10
Associates & JVs	2	1	2	2	2
Profit Before Tax	412	416	404	446	464
Taxation	-63	-67	-66	-72	-75
Net Income, reported	349	349	338	374	389
Net Income, adj.	349	349	338	374	389

Balance Sheet					
Y/E Jun, SGD mn	FY15	FY16	FY17e	FY18e	FY19e
ASSETS					
PPE	61	62	60	58	58
Others	237	245	244	250	256
Total non-current assets	298	307	304	308	314
Accounts receivables	654	930	705	821	791
Cash	790	806	871	944	987
Securities clearing funds	60	60	60	60	60
Others	0	3	1	1	1
Total current assets	1,504	1,799	1,637	1,825	1,839
Total Assets	1,802	2,105	1,941	2,133	2,153
LIABILITIES					
Accounts payables	718	1,013	809	926	899
Short term loans	0	0	0	0	C
Others	86	85	87	87	87
Total current liabilities	805	1,098	896	1,013	986
Long term loans	0	0	0	0	C
Others	21	18	18	18	18
Total non-current liabilities	21	18	18	18	18
Total Liabilities	825	1,116	914	1,031	1,004
EQUITY					
Non-controlling interests	0	0	0	0	C

Per share data (SGD Cents)					
Y/E Jun	FY15	FY16	FY17e	FY18e	FY19e
EPS, reported	32.59	32.59	31.63	34.97	36.33
DPS	28.00	28.00	28.00	32.00	32.00
21/20	00.00		00.46	0= 0=	403.45

Y/E Jun	FY15	FY16	FY17e	FY18e	FY19e						
EPS, reported	32.59	32.59	31.63	34.97	36.33	EQUITY					
DPS	28.00	28.00	28.00	32.00	32.00	Non-controlling interests	0	0	0	0	0
BVPS	86.20	91.20	92.46	95.35	102.15	Shareholder Equity	976	990	1,021	1,093	1,139
Cash Flow						Valuation Ratios					
Y/E Jun, SGD mn	FY15	FY16	FY17e	FY18e	FY19e	Y/E Jun	FY15	FY16	FY17e	FY18e	FY19e
CFO		•				P/E (X), adj.	24.0	22.2	22.8	20.6	19.9
						- 1- 1: 3					

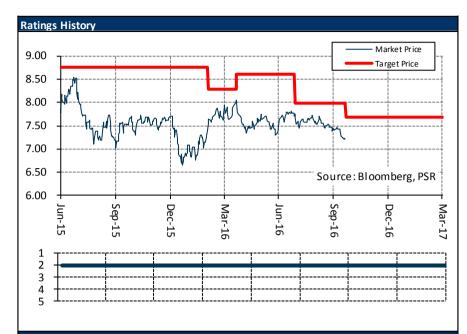
CFO					
Profit before tax and Assoc.&JV	410	415	403	444	462
Depreciation & Amortisation	57	60	55	55	54
WC changes	14	17	37	8	9
Others	11	2	1	(0)	(0)
Cash generated from ops	493	494	496	506	525
Tax paid	(64)	(70)	(66)	(72)	(75)
Cashflow from ops	429	423	430	434	450
CFI					
CAPEX, net	(82)	(74)	(74)	(75)	(76)
Others	(13)	11	8	11	10
Cashflow from investments	(95)	(63)	(66)	(64)	(66)
CFF					
Loans, net of repayments	0	0	0	0	0
Dividends	(300)	(332)	(300)	(300)	(342)
Others	(8)	(13)	0	0	0
Cashflow from financing	(308)	(345)	(300)	(300)	(342)
Net change in cash	26	15	64	70	42
CCE, end	790	806	871	944	987

Valuation Ratios					
Y/E Jun	FY15	FY16	FY17e	FY18e	FY19e
P/E (X), a dj.	24.0	22.2	22.8	20.6	19.9
P/B (X)	9.1	7.9	7.8	7.6	7.1
EV/EBITDA (X), adj.	10.5	8.8	8.9	8.1	7.8
Dividend Yield (%)	3.6%	3.9%	3.9%	4.4%	4.4%
Growth & Margins (%)					
Growth					
Revenue	13.9%	10.2%	-0.2%	10.6%	3.6%
EBITDA	41.6%	10.0%	0.8%	17.0%	3.0%
EBIT	13.9%	10.2%	-0.2%	10.6%	4.2%
Net profit, adj.	22.3%	0.0%	-3.1%	10.7%	3.9%
Margins					
EBITDA margin	61.9%	57.3%	54.9%	54.1%	54.1%
EBIT margin	54.2%	50.0%	48.1%	48.0%	48.3%
Net profit margin	47.0%	42.7%	41.4%	41.4%	41.6%
Key Ratios					
ROE (%)	36.8%	35.5%	33.6%	35.4%	34.8%
ROA (%)	20.3%	17.9%	16.7%	18.4%	18.1%
Net Gearing (X)	Net Cash N	Net Cash	Net Cash	Net Cash	Net Cash

Source: Company, Phillip Securities Research (Singapore) Estimates

^{*}Forward multiples & yields based on current market price; historical multiples & yields based on historical market price.





PSR Rating System					
Total Returns	Recommendation	Rating			
> +20%	Buy	1			
+5% to +20%	Accumulate	2			
-5% to +5%	Neutral	3			
-5% to -20%	Reduce	4			
<-20%	Sell	5			
Danie andra					

We do not base our recommendations entirely on the above quantitative return bands. We consider qualitative factors like (but not limited to) a stock's risk reward profile, market sentiment, recent rate of share price appreciation, presence or absence of stock price catalysts, and speculative undertones surrounding the stock, before making our final recommendation



Contact Information (Singapore Research Team)

Research Operations Officer

Mohamed Amiruddin - amiruddin@phillip.com.sg

Consumer | Healthcare

Soh Lin Sin - sohls@phillip.com.sg

Transport | REITs (Industrial)

Richard Leow, CFTe, FRM richardleowwt@phillip.com.sg

Banking and Finance

Jeremy Teong - <u>jeremyteongfh@phillip.com.sg</u>

Property | Infrastructure

Peter Ng - peterngmc@phillip.com.sg

REITs (Commercial, Retail, Healthcare) | Property

Dehong Tan - tandh@phillip.com.sg

US Equity

Ho Kang Wei - hokw@phillip.com.sg

Macro

Pei Sai Teng - peist@phillip.com.sg

Technical Analysis

Jeremy Ng - <u>jeremyngch@phillip.com.sg</u>

Oil & Gas | Energy

Chen Guangzhi - chengz@phillip.com.sg

SINGAPORE

Phillip Securities Pte Ltd

Raffles City Tower 250, North Bridge Road #06-00 Singapore 179101 Tel +65 6533 6001 Fax +65 6535 6631

Website: www.poems.com.sg

ΙΔΡΔΝ

Phillip Securities Japan, Ltd.

4-2 Nihonbashi Kabuto-cho Chuo-ku, Tokyo 103-0026 Tel +81-3 3666 2101 Fax +81-3 3666 6090

Website: www.phillip.co.jp

THAILAND

Phillip Securities (Thailand) Public Co. Ltd

15th Floor, Vorawat Building, 849 Silom Road, Silom, Bangrak, Bangkok 10500 Thailand Tel +66-2 6351700 / 22680999 Fax +66-2 22680921

Website www.phillip.co.th

UNITED STATES Phillip Futures Inc

141 W Jackson Blvd Ste 3050 The Chicago Board of Trade Building Chicago, IL 60604 USA Tel +1-312 356 9000 Fax +1-312 356 9005

Website: www.phillipusa.com

INDIA

PhillipCapital (India) Private Limited

No.1, 18th Floor, Urmi Estate 95, Ganpatrao Kadam Marg Lower Parel West, Mumbai 400-013 Maharashtra, India

Tel: +91-22-2300 2999 / Fax: +91-22-2300 2969

Website: www.phillipcapital.in

CAMBODIA Phillip Bank Plc

Ground Floor of B-Office Centre,#61-64, Norodom Blvd Corner Street 306, Sangkat Boeung Keng Kang 1, Khan Chamkamorn, Phnom Penh, Cambodia Tel: 855 (0) 7796 6151/855 (0) 1620 0769

Website: www.phillipbank.com.kh

Contact Information (Regional Member Companies) MALAYSIA

Phillip Capital Management Sdn Bhd

B-3-6 Block B Level 3 Megan Avenue II, No. 12, Jalan Yap Kwan Seng, 50450 Kuala Lumpur

Tel +603 2162 8841 Fax +603 2166 5099 Website: www.poems.com.my

INDONESIA

PT Phillip Securities Indonesia

ANZ Tower Level 23B. Jl Jend Sudirman Kav 33A Jakarta 10220 - Indonesia Tel +62-21 5790 0800 Fax +62-21 5790 0809

Website: www.phillip.co.id

FRANCE

King & Shaxson Capital Limited

3rd Floor, 35 Rue de la Bienfaisance 75008 Paris France Tel +33-1 45633100

Fax +33-1 45636017

Website: www.kingandshaxson.com

AUSTRALIA

Phillip Capital Limited

Level 12, 15 William Street, Melbourne, Victoria 3000, Australia Tel +61-03 9629 8288 Fax +61-03 9629 8882

Website: www.phillipcapital.com.au

TURKEY

PhillipCapital Menkul Degerler

Dr. Cemil Bengü Cad. Hak Is Merkezi No. 2 Kat. 6A Caglayan 34403 Istanbul, Turkey Tel: 0212 296 84 84 Fax: 0212 233 69 29

Website: www.phillipcapital.com.tr

HONG KONG

Phillip Securities (HK) Ltd

11/F United Centre 95 Queensway Hong Kong Tel +852 2277 6600 Fax +852 2868 5307

Websites: www.phillip.com.hk

CHINA

Phillip Financial Advisory (Shanghai) Co Ltd

No 550 Yan An East Road. Ocean Tower Unit 2318, Postal code 200001 Tel +86-21 5169 9200 Fax +86-21 6351 2940

Website: www.phillip.com.cn

UNITED KINGDOM

King & Shaxson Capital Limited

6th Floor, Candlewick House, 120 Cannon Street, London, EC4N 6AS Tel +44-20 7426 5950

Fax +44-20 7626 1757

Website: www.kingandshaxson.com

SRI LANKA

Asha Phillip Securities Limited

2nd Floor, Lakshmans Building, No. 321. Galle Road. Colombo 03, Sri Lanka Tel: (94) 11 2429 100 Fax: (94) 11 2429 199

Website: www.ashaphillip.net

DUBAI

Phillip Futures DMCC

Member of the Dubai Gold and Commodities Exchange (DGCX) Unit No 601, Plot No 58, White Crown Bldg, Sheikh Zayed Road, P.O.Box 212291 Dubai-UAE

Tel: +971-4-3325052 / Fax: + 971-4-3328895



Important Information

This report is prepared and/or distributed by Phillip Securities Research Pte Ltd ("Phillip Securities Research"), which is a holder of a financial adviser's license under the Financial Advisers Act, Chapter 110 in Singapore.

By receiving or reading this report, you agree to be bound by the terms and limitations set out below. Any failure to comply with these terms and limitations may constitute a violation of law. This report has been provided to you for personal use only and shall not be reproduced, distributed or published by you in whole or in part, for any purpose. If you have received this report by mistake, please delete or destroy it, and notify the sender immediately.

The information and any analysis, forecasts, projections, expectations and opinions (collectively, the "Research") contained in this report has been obtained from public sources which Phillip Securities Research believes to be reliable. However, Phillip Securities Research does not make any representation or warranty, express or implied that such information or Research is accurate, complete or appropriate or should be relied upon as such. Any such information or Research contained in this report is subject to change, and Phillip Securities Research shall not have any responsibility to maintain or update the information or Research made available or to supply any corrections, updates or releases in connection therewith.

Any opinions, forecasts, assumptions, estimates, valuations and prices contained in this report are as of the date indicated and are subject to change at any time without prior notice. Past performance of any product referred to in this report is not indicative of future results.

This report does not constitute, and should not be used as a substitute for, tax, legal or investment advice. This report should not be relied upon exclusively or as authoritative, without further being subject to the recipient's own independent verification and exercise of judgment. The fact that this report has been made available constitutes neither a recommendation to enter into a particular transaction, nor a representation that any product described in this report is suitable or appropriate for the recipient. Recipients should be aware that many of the products, which may be described in this report involve significant risks and may not be suitable for all investors, and that any decision to enter into transactions involving such products should not be made, unless all such risks are understood and an independent determination has been made that such transactions would be appropriate. Any discussion of the risks contained herein with respect to any product should not be considered to be a disclosure of all risks or a complete discussion of such risks.

Nothing in this report shall be construed to be an offer or solicitation for the purchase or sale of any product. Any decision to purchase any product mentioned in this report should take into account existing public information, including any registered prospectus in respect of such product.

Phillip Securities Research, or persons associated with or connected to Phillip Securities Research, including but not limited to its officers, directors, employees or persons involved in the issuance of this report, may provide an array of financial services to a large number of corporations in Singapore and worldwide, including but not limited to commercial / investment banking activities (including sponsorship, financial advisory or underwriting activities), brokerage or securities trading activities. Phillip Securities Research, or persons associated with or connected to Phillip Securities Research, including but not limited to its officers, directors, employees or persons involved in the issuance of this report, may have participated in or invested in transactions with the issuer(s) of the securities mentioned in this report, and may have performed services for or solicited business from such issuers. Additionally, Phillip Securities Research, or persons associated with or connected to Phillip Securities Research, including but not limited to its officers, directors, employees or persons involved in the issuance of this report, may have provided advice or investment services to such companies and investments or related investments, as may be mentioned in this report.

Phillip Securities Research or persons associated with or connected to Phillip Securities Research, including but not limited to its officers, directors, employees or persons involved in the issuance of this report may, from time to time maintain a long or short position in securities referred to herein, or in related futures or options, purchase or sell, make a market in, or engage in any other transaction involving such securities, and earn brokerage or other compensation in respect of the foregoing. Investments will be denominated in various currencies including US dollars and Euro and thus will be subject to any fluctuation in exchange rates between US dollars and Euro or foreign currencies and the currency of your own jurisdiction. Such fluctuations may have an adverse effect on the value, price or income return of the investment.

To the extent permitted by law, Phillip Securities Research, or persons associated with or connected to Phillip Securities Research, including but not limited to its officers, directors, employees or persons involved in the issuance of this report, may at any time engage in any of the above activities as set out above or otherwise hold an interest, whether material or not, in respect of companies and investments or related investments, which may be mentioned in this report. Accordingly, information may be available to Phillip Securities Research, or persons associated with or connected to Phillip Securities Research, including but not limited to its officers, directors, employees or persons involved in the issuance of this report, which is not reflected in this report, and Phillip Securities Research, or persons associated with or connected to Phillip Securities Research, including but not limited to its officers, directors, employees or persons involved in the issuance of this report, may, to the extent permitted by law, have acted upon or used the information prior to or immediately following its publication. Phillip Securities Research, or persons associated with or connected to Phillip Securities Research, including but not limited its officers, directors, employees or persons involved in the issuance of this report, may have issued other material that is inconsistent with, or reach different conclusions from, the contents of this report.

The information, tools and material presented herein are not directed, intended for distribution to or use by, any person or entity in any jurisdiction or country where such distribution, publication, availability or use would be contrary to the applicable law or regulation or which would subject Phillip Securities Research to any registration or licensing or other requirement, or penalty for contravention of such requirements within such jurisdiction.

This report is intended for general circulation only and does not take into account the specific investment objectives, financial situation or particular needs of any particular person. The products mentioned in this report may not be suitable for all investors and a person receiving or reading this report should seek advice from a professional and financial adviser regarding the legal, business, financial, tax and other aspects including the suitability of such products, taking into account the specific investment objectives, financial situation or particular needs of that person, before making a commitment to invest in any of such products.

This report is not intended for distribution, publication to or use by any person in any jurisdiction outside of Singapore or any other jurisdiction as Phillip Securities Research may determine in its absolute discretion.

IMPORTANT DISCLOSURES FOR INCLUDED RESEARCH ANALYSES OR REPORTS OF FOREIGN RESEARCH HOUSES

Where the report contains research analyses or reports from a foreign research house, please note:

- (i) recipients of the analyses or reports are to contact Phillip Securities Research (and not the relevant foreign research house) in Singapore at 250 North Bridge Road, #06-00 Raffles City Tower, Singapore 179101, telephone number +65 6533 6001, in respect of any matters arising from, or in connection with, the analyses or reports; and
- (ii) to the extent that the analyses or reports are delivered to and intended to be received by any person in Singapore who is not an accredited investor, expert investor or institutional investor, Phillip Securities Research accepts legal responsibility for the contents of the analyses or reports.