



Singapore Banking Strategy

Cheaper than during Global Financial Crisis

SINGAPORE | BANKING & FINANCE | UPDATE

- Selling pressure drove prices of banking stocks below Global Financial Crisis (GFC) low Price-to-Book (P/B) ratios.
- Even under stressed scenario, banks can meet their dividend payout. Last dividend cut was during the 2008 GFC when Tier-1 capital ratio was 12.0% vs 15.3% currently (before CET-1 was introduced).
- Bank stocks now trading at above 6.5% dividend yield.
- **Maintain Singapore Banking Sector at Overweight.** Recent price weakness presents an opportune time for investors to enter with an attractive yield.

Selling pressure on banking stocks

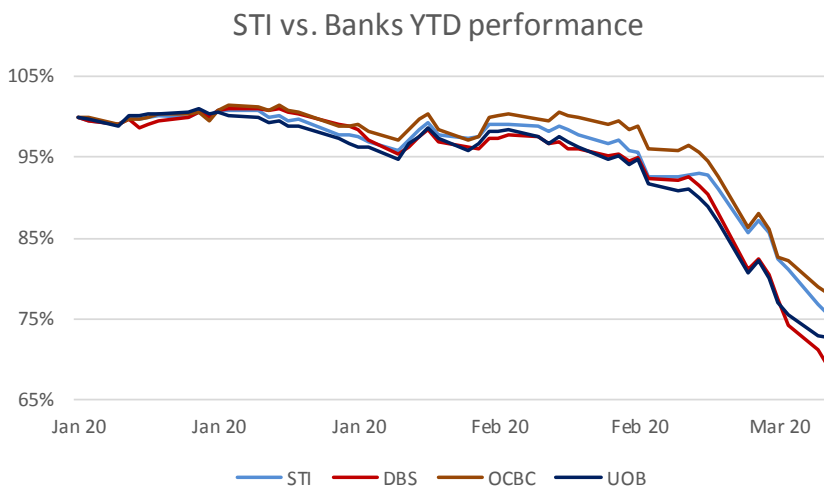
The Straits Times Index (STI) has nose-dove in recent days, falling off almost 25% YTD. The drop was led by banking stocks, who make up more than 30% of the benchmark index. The triple-threat combination of the COVID-19 pandemic, along with interest rate cuts as well as the oil price war continues to pile pressure on the prices of banking stocks, with prices of DBS and UOB falling more than the STI across the same period.

Figure 1: YTD performance of STI and banking stocks

	YTD Performance
STI	-24.5%
DBS	-31.1%
OCBC	-21.9%
UOB	-27.3%

Source: Bloomberg, PSR

Figure 2: Price weakness of banking stocks vs. STI



Source: Bloomberg, PSR

19 March 2020

Overweight (Maintained)

DBS Group Holdings

ACCUMULATE (Maintained)

BLOOMBERG CODE	DBS SP
LAST TRADED PRICE	SGD 17.90
FORECAST DIV	SGD 1.32
TARGET PRICE	SGD 27.30
HISTORICAL YIELD	6.87%
TOTAL RETURN	59.89%

Oversea-Chinese Banking Corp

ACCUMULATE (Maintained)

BLOOMBERG CODE	OCBC SP
LAST TRADED PRICE	SGD 8.49
FORECAST DIV	SGD 0.56
TARGET PRICE	SGD 12.10
HISTORICAL YIELD	6.24%
TOTAL RETURN	49.12%

United Overseas Bank Limited

ACCUMULATE (Maintained)

BLOOMBERG CODE	UOB SP
LAST TRADED PRICE	SGD 19.20
FORECAST DIV	SGD 1.30
TARGET PRICE	SGD 27.80
HISTORICAL YIELD	6.77%
TOTAL RETURN	51.56%

Tay Wee Kuang (+65 6212 1853)

Research Analyst

taywk@phillip.com.sg

Triple-threat impact on banks' earnings

The COVID-19 pandemic has weighed in on business sentiments with disruptions to global supply chains causing a liquidity crunch. Small and Medium Enterprises (SMEs) will be affected the most, followed by housing loans if employment levels fall. However, we are not observing a spontaneous deterioration in asset qualities within these sectors.

The rate cut undertaken by the Federal Reserve to combat economic impacts of the COVID-19 will put pressure on NIMs but cascading effects are expected to be felt in 1 to 2 quarters.

The oil price war reminiscent of the 2016 oil price meltdown will see muted impact on asset quality as all 3 banks have taken turns to clean up their oil and gas loan books in prior periods by reducing exposures to the industry and accounting for necessary provisions. Banks' exposure to oil and gas sector has dwindled to below 2% of their loan books.

We conducted a stress test on the banks' earnings by: (i) Doubling expected allowances or credit cost from 25 bps to 50 bps; (ii) Shaving 20 bps off forecasted NIM, we can observe PATMI deteriorate by up to 33%, which will take us back to PATMI levels last seen 4 years ago (FY16).

Figure 3: Stress test on NPAT

S\$m	DBS	OCBC	UOB
NPAT (FY20e)	6,789	4,835	4,462
NPAT (stressed)	5,489	3,231	3,154
Change	-19.1%	-33.2%	-29.3%

Source: PSR

Attractive valuations

With the sharp fall in prices, the local banks are currently trading at very attractive price-to-book (P/B) valuations. Both OCBC and UOB are trading at historical lows since 2002, while DBS has only traded below current levels in the 2008 Global Financial Crisis for 6 months, when it was directly involved in the Lehmann Brothers Minibond saga.

Figure 4: Historical P/B ratio of banks



Source: Bloomberg, PSR

Figure 5: Most banks are touching 2008 GFC low valuations

Price-to-Book Value	DBS	OCBC	UOB
Current	0.97	0.85	0.90
Average	1.28	1.47	1.44
Min	0.53	0.85	0.90

Source: Bloomberg, PSR

As such, we are entering an uncharted territory where banking stocks are highly undervalued trading against their respective book values.

Trim in dividends unlikely

Apart from appealing valuations, the banks are offering investors attractive dividend yields. The 3 local banks have increased dividend payout in FY19 compared to FY18 on the back of a good set of 4Q19 and FY19 results. The improvement in CET-1 ratios also bolsters investors from the likelihood of a trim in dividends.

Figure 6: FY19 dividend payout vs. FY18 dividend payout

	FY19	FY18	YoY
DBS	1.23	1.20	+2.5%
OCBC	0.53	0.43	+23.33%
UOB	1.30	1.20	+8.33%

The last dividend cut undertaken by the banks was during the GFC. However, the current situation is not comparable to the GFC, where the global financial system collapsed when credit quality of the banks came under pressure.

All 3 local banks are currently maintaining a CET-1 ratio of above 14.0%, well above regulatory requirements of 10.5% set out in the Basel III accord. Current CET-1 ratios are even higher than Tier-1 capital ratios from the 2008 GFC, where CET-1 ratios were yet to be introduced.

Figure 7: Historical CET-1 Ratio

CET-1 Ratio	DBS	OCBC	UOB
FY19	14.1%	14.9%	14.3%
FY18	13.9%	14.0%	13.9%
FY17	13.9%	13.9%	14.7%
FY08 Tier-1 Ratio (pre-CET-1)	10.1%	14.9%	10.9%

Figure 8: FY20e dividend and information

Dividends	Price	FY20e	Yield	Comments
DBS	18.00	1.32	7.3%	CET-1 ratio of 14.0% well below bank's comfortable operating levels between 12.5% to 13.5%.
OCBC	8.61	0.56	6.5%	Targets payout ratio range between 40-50% and revised payout of \$0.28 every 6 months puts payout ratio closer to 50% than 40% in FY18.
UOB	19.39	1.30	6.7%	Healthy CET-1 ratio allowed the bank provide for special dividend amounting to \$0.20 per year for the past 3 years to maintain a 50% payout ratio.

Conclusion

Maintain the Singapore Banking Sector at Overweight. While the Singapore economy seems bleak, the banks are well-poised to weather the headwinds as the integrity of the local banking system remains intact. The recent price weakness have provided investors with an opportunity to gain exposure to the banking industry while providing an attractive yield.

Contact Information (Singapore Research Team)
Head of Research

 Paul Chew – paulchewkl@phillip.com.sg
Research Admin

 Siti Nursyazwina - syazwina@phillip.com.sg
Property | REITs

 Natalie Ong - natalieongpf@phillip.com.sg
Property | REITs

 Tan Jie Hui - tanjh@phillip.com.sg
Banking & Financials | Healthcare

 Tay Wee Kuang - taywk@phillip.com.sg
Technical Analyst

 Chua Wei Ren – chuawr@phillip.com.sg
China/HK Equity

 Zheng Jieyuan – zhengjy@phillip.com.sg
Credit Analyst (Bonds)

 Timothy Ang – timothyang@phillip.com.sg
Contact Information (Regional Member Companies)
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

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

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

JAPAN

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

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

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

THAILAND

Phillip Securities (Thailand) Public Co. Ltd
15th Floor, Vorawat Building,
849 Silom Road, Silom, Bangkok,
Bangkok 10500 Thailand
Tel +66-2 6351700 / 22680999
Fax +66-2 22680921
Website www.phillip.co.th

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

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

UNITED STATES

Phillip Capital 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

AUSTRALIA

Phillip Capital Limited
Level 10, 330 Collins Street
Melbourne, Victoria 3000, Australia
Tel +61-03 8633 9803
Fax +61-03 8633 9899
Website: www.phillipcapital.com.au

SRI LANKA

Asha Phillip Securities Limited
No. 60, 5th Lane,
Colombo 3, Sri Lanka
Tel: (94) 11 2429 100
Fax: (94) 11 2429 199
Website: www.ashaphillip.net

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

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

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

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

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 to 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.