

Airlines | Singapore | March 17, 2022



# Singapore

ADD (no change)

Consensus ratings*: Buy 3	Hold 6 Sell 3
Current price:	S\$5.13
Target price:	S\$5.88
Previoustarget:	S\$5.88
Up/downside:	14.7%
CGS-CIMB / Consensus:	16.0%
Reuters:	SIAL.SI
Bloomberg:	SIA SP
Market cap:	US\$11,184m
	S\$15,223m
Average daily turnover:	US\$20.07m
	S\$27.16m
Current shares o/s:	1,682m
Freefloat: *Source: Bloomberg	40.0%

#### Key changes in this note

No change to core EPS estimates.



Relative (76)	0.5	-0.7	-13.4
Major shareholders			% held
Temasek			55.7

#### Analyst(s)



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# **Singapore Airlines**

# Near-term cargo yield upside

- The Russia-Ukraine war and the Covid-19 lockdowns in China will likely raise cargo yields in Mar 2022, after the seasonally-weak Lunar New Year period.
- High oil prices from late-Feb onwards will not materially affect SIA's 4QFY22F performance, as jet fuel is usually priced with a one-month lag.
- Reiterate Add with an unchanged TP of S\$5.88, still based on FY23F P/BV of 1.06x (+1 s.d. from the mean since 2011) on our adjusted BVPS.

# Tighter airfreight capacity may help lift cargo yields

SIA hosted an analyst briefing to speak about its air cargo strategy on Tuesday, and highlighted how market developments are working in its favour. Generally, airfreight capacity remains tight and cargo yields remain strong, even though it may have been seasonally weaker during the Feb Lunar New Year period. The strength is now being accentuated by two developments. First, the Russia-Ukraine war has resulted in a tightening of airfreight capacities, as European carriers are avoiding Russian airspace on flights to North Asia, while South Korean and Japanese carriers are also avoiding Russian airspace. This has resulted in longer flight times, and payload restrictions that tighten airfreight capacity. SIA's geographic position is such that it will not have to take payload restrictions on its passenger or cargo flights to Europe. Second, the recent Covid-19 outbreak in China and China's moves to implement lockdow ns in several major cities have had the effect of increasing seaport congestion and may increase demand for airfreight. SIA Cargo may face some pressure from high fuel prices, but higher air cargo yields and higher fuel surcharges may help to offset that.

# Our forecasts for FY3/22F remain intact despite expensive fuel

Jet fuel prices spiked up to US\$151/bbl on 9 Mar in the fallout from the Russia-Ukraine war, and has since eased to US\$151/bbl at the time of writing, but remains high against an average of just US\$88/bbl during Oct-Dec 2021. Airlines typically purchase jet fuel at one-month lagged prices, so the rise in oil prices after Russia's invasion of Ukraine on 24 Feb is unlikely to have a significant impact on SIA's Jan-Mar 2022F quarterly results. SIA's FY23F may be negatively affected if jet fuel prices remain elevated, as we have assumed an average spot jet fuel price of US\$82/bbl only. However, we leave our forecasts intact for now, as negotiations between Russia and Ukraine may yet bring the war to an end and oil prices could fall, but more importantly, the Singapore government continues to financially support the beleaguered aviation industry as a policy imperative.

# DHL collaboration to have favourable spillover benefits

On 10 March 2022, SIA announced that it has signed an expanded collaboration agreement with DHL, for SIA to provide crew and maintenance services for the operation of 5 x 777Fs on transpacific routes. Although the direct profit margins are likely thin, the SIA group will benefit from more high-value interconnecting express cargo traffic, and more maintenance revenues for SIA Engineering (Add, S\$2.20, TP: S\$2.92). Dow nside risk: higher oil prices; future removal of industry support from Singapore government.

Financial Summary	Mar-20A	Mar-21A	Mar-22F	Mar-23F	Mar-24F
Revenue (S\$m)	15,975	3,816	7,499	13,172	15,833
Operating EBITDA (S\$m)	2,257	-424	1,259	2,571	3,388
Net Profit (S\$m)	-212	-4,271	-1,012	52	638
Core EPS (S\$)	-0.08	-0.81	-0.39	-0.06	0.13
Core EPS Growth	(115%)	969%	(52%)	(83%)	
FD Core P/E (x)	NA	NA	NA	NA	38.45
DPS (S\$)	0.14	0.00	0.00	0.00	0.00
Dividend Yield	2.66%	0.00%	0.00%	0.00%	0.00%
EV/EBITDA (x)	7.82	NA	14.54	7.56	6.02
P/FCFE (x)	10.18	NA	NA	NA	NA
Net Gearing	88.4%	37.2%	12.3%	17.4%	21.2%
P/BV (x)	0.93	0.96	0.70	0.70	0.68
ROE	(1.1%)	(17.6%)	(6.1%)	(0.9%)	1.8%
% Change In Core EPS Estimates			0%	0%	0%
CGS-CIMB/Consensus EPS (x)			1.29	-1.74	1.16

SOURCES: CGS-CIMB RESEARCH, COMPANY REPORTS



# Cargo market developments likely to tighten supply and raise yields >

SIA noted that cargo capacity remains tight which will support cargo yields, as passenger bellyhold capacity continues to be largely absent from the international markets. Two recent developments are also supporting the strong dynamics of the airfreight markets.

First, the Russia-Ukraine war and the resulting sanctions have resulted in a tightening of airfreight capacities, as European carriers are avoiding Russian airspace on flights to North Asia, while South Korean and Japanese carriers are also avoiding Russian airspace, according to Reuters. This has resulted in longer flight times, and a likely reduction in cargo carrying capacity of the flights (otherwise known as payload restrictions) as more fuel needs to be carried onboard. The tightening of airfreight capacity will likely benefit air cargo rates, in our view. SIA's geographic position is such that it will not have to take payload restrictions on its passenger or cargo flights to Europe, as its flight path is usually to the south of Ukraine, which avoids both Ukrainian and Russian airspace, hence neither diversions nor extended flight times are required for SIA's European flights.

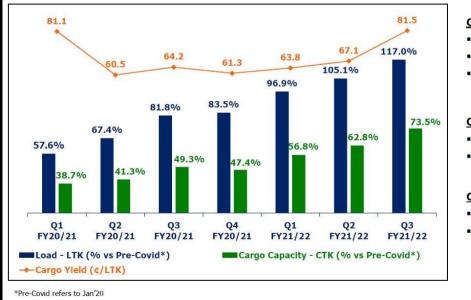
Second, according to Reuters, the recent Covid-19 outbreak in China and China's moves to implement lockdowns in several major cities such as Shenzhen have had the effect of increasing seaport congestion and the resulting shipping bottlenecks may also increase demand for airfreight by customers that cannot afford logistical delays.

One of the pressure points for SIA Cargo is high fuel prices. While SIA Cargo has been implementing fuel surcharges in markets where it is permitted to, but in other cases (such as North Asia) where regulatory approval is needed to raise fuel surcharges, regulatory approval is being sought. It is possible that the margin pressure from high fuel prices may be offset by higher air cargo yields for reasons described above, and also the implementation of fuel surcharges.

Figure 1: SIA's cargo volumes have exceeded the pre-Covid-19 level even though capacity is only about three-quarters of the prepandemic level

# **Cargo Performance**

Robust cargo demand and tight capacity continue to support loads and yields



#### Cargo yields

- Cargo yields remain robust
- Q3 FY21/22 cargo yields increased 26.9% y-o-y
- This compares against cargo yields of 30.5 cents/LTK in FY19/20

#### Cargo Loads

- Exceeded pre-Covid loads since Q2 FY21/22
- Reached 110.4% of pre-Covid loads in Jan'22

#### Cargo Capacity

- 74% of cargo capacity restored in Q3 FY21/22
  - 76% of cargo capacity restored in Jan'22



# SIA ties up with DHL to operate five Boeing 777 freighters >

On 10 March 2022, SIA announced that it has signed an expanded collaboration agreement with DHL, for SIA to provide crew and maintenance services for the operation of 5 x 777Fs between SE Asia and the US, via points in NE Asia. The freighters will return from the US to SE Asia directly, and also via Australia in the future. The initial agreement between SIA and DHL for the operation of the 5 x 777Fs is for a period of more than four years, with the opportunity for an extension.

The freighters will be delivered new from Boeing, with the first freighter entering service in July 2022F, the second freighter in October 2022F, and the third to fifth freighters during CY23F. The ownership of the 5 x 777Fs will be with DHL, and SIA will be paid for the provision of crew and maintenance services, and for operating the freighters, with the cash costs such as fuel, overflight charges, landing and parking charges, and other variable operating costs to be fully passed through to DHL. We believe that DHL is entirely responsible for securing the customers and the cargo loads for the 777Fs, and SIA will be paid for its services at predetermined rates based on the flying hours of the freighters, and regardless of the cargo loads on the 777Fs.

As background, DHL's main cargo hub in Asia is in Hong Kong, but with airfreight volumes rising in Southeast Asia (SE Asia) and Southwest Pacific (SW Pacific), DHL is already running freighters through these regions on transpacific routes, and had a choice of whether to run these freighters from its hub in Hong Kong, or out of Singapore. After much discussion, DHL decided to start a Request for Proposal (RFP) process where several parties were invited to bid, and SIA ultimately won the contract.

For many years, SIA has had block space agreements for DHL to book a certain block space of SIA's freighter flights from Singapore into SW Pacific, which runs on a tight schedule to meet DHL's delivery requirements. DHL also books block space on SIA's bellyhold capacities from Northeast Asia (NE Asia) such as Shanghai, where export demand is more than the available capacities of dedicated freighters.

The agreement for SIA to operate 5 x 777Fs is in addition to the ongoing commercial collaboration between SIA and DHL. We believe that SIA had bid aggressively to win this deal with DHL, and that profit margins are likely thin. Furthermore, as there are only five freighters involved, the incremental contribution to the SIA group will likely also be small. However, SIA sees this as a win for the airline, in terms of the package of opportunities.

Although there are only 5 x 777Fs involved right now, SIA believes that once it sets up a base for DHL in Singapore, the business volume can only grow in the future. SIA also expects spillover benefits, in terms of boosting high-yielding 'integrator' express cargo traffic (i.e. express parcels and mail, with door-to-door delivery services) into the Singapore hub via SIA aircraft to connect to the DHL planes flying out of Singapore. There are also spillover benefits in terms of benefitting SIA Engineering as these 5 x 777Fs are resident in Singapore and will be maintained at SIA Engineering.

SIA also believes that operating the 5 x 777Fs to carry 'integrator' express cargo traffic will not cannibalise SIA's existing general cargo traffic, which is heavily concentrated on pharmaceuticals (including the transportation of Covid-19 vaccines), perishables (e.g. temperature-sensitive food items), and high-value, urgent cargoes (e.g. semiconductors, precision products, capital equipment). The 'integrator' express cargo traffic is a separate segment from the general cargo traffic.



# SIA orders new A350 freighters >

Separately, SIA announced on 15 December 2021 that it had placed an order with Airbus for 7 x new generation A350F ("F" stands for freighters) with a much smaller carbon footprint to replace the existing 7 x B747Fs, for delivery from 4QCY25F onwards, with options for a further 5 x A350F. SIA will be the launch customer for the new A350Fs.

These orders replace passenger aircraft orders of 15 x A320neos and 2 x A350-900s. Overall, SIA guided that there will be a small increase in the total outstanding capex, but the capex spending profile is pushed towards end CY25F, effectively reducing SIA's near-term capex spending.

The A350Fs have 40% lower fuel consumption profile compared to the existing fleet of B747Fs, but can carry roughly the same cargo weight of 109 tonnes vs. the B747F's 116 tonnes, and can fly 4,700 nautical miles (nm) compared to B747F's 4,500 nm.

# Target price computation >

Based on SIA's accounting treatment of Mar	ndatory Converti	ble Bonds (MCB)	as equity	
Based on on to accounting treatment of mar	End-FY21	End-FY22F	End-FY23F	End-FY24F
Shareholders' equity (S\$ m)	15,905.9	21,767.3	21,819.0	22,456.9
No of ordinary shares (m)	2,965.0	2,965.0	2,965.0	2,965.0
BVPS (S\$)	5.36	7.34	7.36	7.57
Assuming Mandatory Convertible Bonds (M	CB) are treated a	s debt		
· · · · · · · · · · · · · · · · · · ·	End-FY21	End-FY22F	End-FY23F	End-FY24F
Shareholders' equity (S\$ m)	15.905.9	21.767.3	21.819.0	22,456.9
Less: Outstanding MCBs (S\$ m) - capital value	-3,496.1	-9,692.9	-9,692.9	-9,692.9
Less: Outstanding MCBs (S\$ m) - assume 5% YTM (i.e. redemption between Year 5 and Year 7)	-141.8	-554.3	-1,038.9	-1,523.5
Adjusted shareholders' equity (S\$ m)	12,268.0	11,520.2	11,087.2	11,240.4
No of ordinary shares (m)	2,965.0	2,965.0	2,965.0	2,965.0
Adjusted BVPS (S\$)	4.14	3.89	3.74	3.79
Assuming Mandatory Convertible Bonds (M	CB) are treated a	s half debt and h	alf equity	
· · · · · · · · · · · · · · · · · · ·	End-FY21	End-FY22F	End-FY23F	End-FY24F
Shareholders' equity (S\$ m)	15,905.9	21,767.3	21,819.0	22,456.9
Less: Half of outstanding MCBs (S\$ m) - capital value	-1,748.1	-4,846.5	-4,846.5	-4,846.5
Less: Half of outstanding MCBs (S\$ m) - assume 5% YTM (i.e. redemption between Year 5 and Year 7)	-70.9	-277.1	-519.4	-761.8
Adjusted shareholders' equity (S\$ m)	14,087.0	16,643.8	16,453.1	16,848.6
No of ordinary shares (m)	2,965.0	2,965.0	2,965.0	2,965.0
Adjusted BVPS (S\$)	4.75	5.61	5.55	5.68
Target P/BV multiple (x)		1.06	1.06	1.06
Target price (S\$)			5.88	

Our end-CY22F target price remains at S\$5.88, still based on an unchanged target P/BV multiple of 1.06x (1 s.d. above the mean since 2011 of 0.93x), applied to the end-FY23F adjusted BVPS.

We use a P/BV that is above the mean to reflect our optimism over the meaningful reopening of international travel markets by mid-CY22F. Valuing SIA at a P/BV mean of 0.93x (since 2011) yields a fair value per share of S\$5.16.

Our *reported* BVPS forecasts treat the S\$9,693m mandatory convertible bonds (MCB) as wholly equity, in line with the accounting treatment adopted by SIA. The MCBs comprise the first tranche of S\$3.5bn issued on 8 June 2020 and the second tranche of S\$6.2bn issued on 24 June 2021.

Our adjusted BVPS calculation:

 Treats half of the MCBs as debt (although the accounting treatment sees it as wholly equity) because we have assumed that SIA will endeavour to redeem half of the MCBs before their 9/10-year maturities or will refinance them using other sources of debt; and



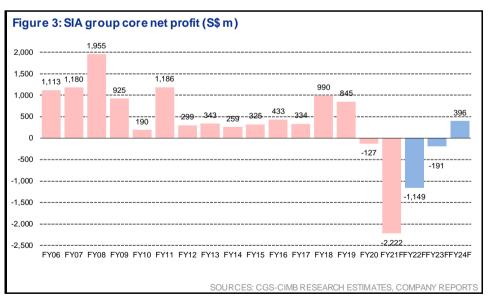
• Deducts an assumed 5% yield-to-maturity (YTM) on half the MCBs that we have treated as debt.

While the MCBs are potentially EPS- and BVPS-dilutive because they entail a potential future issue of new ordinary shares (at the conversion price of S\$4.84), we have not factored in an increase in the number of shares for the purposes of deriving our target price for SIA. This is because the MCBs can only be converted on one specific day, i.e. 8 June 2030, which is the maturity date of both tranches of MCBs; a conversion date that is eight years away is beyond the decision-making horizon of many investors, in our view. Furthermore, ample access to cash from shareholders is an advantage for SIA in the current environment and something that many of its airline competitors struggle with. Hence, we reflect the value of SIA's privilege by not assuming the conversion of the MCBs when deriving our target price for the airline.

Re-rating catalysts include a faster-than-expected recovery in international passenger traffic sometime during CY22F, if Singapore opens up quarantine-free travel to fully-vaccinated travellers from around the world, in effect, VTLs for the whole world rather than only for specific countries. Other countries may also open up their borders once they achieve high vaccination rates and after the Omicron wave passes. The enthusiastic response of the market to the VTLs is very encouraging while the airfreight markets remain strong given the still-choked container shipping logistics chain.

Downside risks include higher oil prices as SIA is only 30% hedged at an average Brent strike price of US\$57/bbl for 2HFY22F (October 2021 to March 2022), and 40% hedged at an average Brent strike price of US\$60/bbl for 15 months from 1QFY23F to 1QFY24F (April 2022 to June 2023), beyond which SIA is currently unhedged for its jet fuel requirements.

Other downside risks include the potential for competitive pressure to crimp passenger yields, if many airlines reinstate passenger seat capacity quickly in the post-pandemic period. The additional passenger aircraft deployments may also cause cargo yields to fall from their currently-elevated levels as bellyhold cargo capacity is reintroduced. Premium travel, on which the profitability of SIA's full-service business model depends, may lag behind the recovery of highly-competitive leisure travel.





#### Figure 4: Reconciliation of SIA's attributable net profit to core net profit (S\$m)

	Reference	FY20	FY21	FY22F	FY23F	FY24F
Attributable net profit		-212.0	-4,270.7	-1,012.3	51.7	637.9
Remove: Exceptionals	а	85.0	2,122.0	54.1	0.0	0.0
Less: MCB yield	b	0.0	-72.8	-190.7	-242.3	-242.3
Core net profit		-127.0	-2,221.5	-1,148.8	-190.7	395.6
Breakdown of exceptionals	а	-85.0	-2,122.0	0.0	0.0	0.0
- Related to NokScoot closure		-89.8	-17.4			
- Impairment of aircraft			-1,734.3			
- Other impairments			-218.7			
- Headcount rationalisation			-44.7			
- Others		4.8	-106.9			
Mandatory Convertible Bond	(MCB yield)					
Year-end outstanding value (SS	\$ m)		3,496.1	9,692.9	9,692.9	9,692.9
Proportion assumed treated as	s debt (%)		50.0%	50.0%	50.0%	50.0%
Assumed debt portion (S\$ m)			1,748.1	4,846.5	4,846.5	4,846.5
Average outstanding balance (S	S\$ m)		1,456.7	3,813.7	4,846.5	4,846.5
Assumed yield (%)			5.0%	5.0%	5.0%	5.0%
Assumed yield (S\$ m)	b		72.8	190.7	242.3	242.3
		SOURCES:	CGS-CIMB RES	SEARCH ESTIMA	TES, COMPAN	( REPORTS

# Key assumptions >

The SIA group deployed:

- 23% of its pre-Covid-19 passenger ASK capacity as at 31 March 2021,
- 28% as at 30 June 2021,
- 32% as at 30 September 2021,
- 45% as at 31 December 2021,
- 46% as at 31 January 2022, and is expected to deploy
- 51% as at 31 March 2022F (47% on average for the 4QFY22F).

For FY3/22F, we estimate that SIA group's ASK capacity will average 37% of the pre-Covid-19 capacity, rising to an average of 74% in FY23F, as shown below. Our forecast for FY23F is based on our confidence that the Singapore government will eventually introduce quarantine-free travel into Singapore for fully-vaccinated travellers from around the globe, which essentially expands the VTL scheme globally.

Figure 5: SIA group: Medium-term estimates for passenger airline ASK capacity						
		As a perce	entage of the CY19			
	ASK capacity (m)	Yoy change	base			
FY 3/20	171,211		96.7%			
FY 3/21	21,721	-87.3%	12.3%			
FY 3/22F	65,240	200.4%	36.8%			
FY 3/23F	131,023	100.8%	74.0%			
FY 3/24F	168,212	28.4%	95.0%			
FY 3/25F	177,066	5.3%	100.0%			
FY 3/26F	191,231	8.0%	108.0%			
	SOURCES:	CGS-CIMB RESEARCH ESTIMATES,	COMPANY REPORTS			

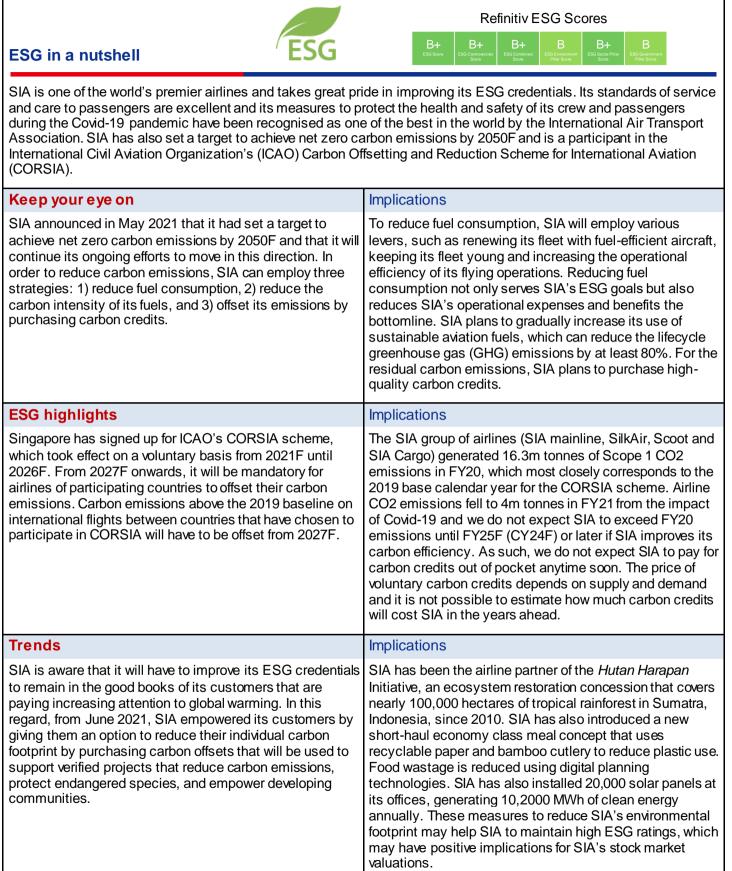


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Change in ASK (%)     2.4%     -0.1%     -0.7%     0.2%     1.4%     4.4%     1.9%     -85.9%     185.3%     90.8%     26.79       FSC RPK (m km)     100.580     100.074     100.0784     100.052     104.199     111.512     112.330     2.669     15.574     63.601     100.04       Change in RPK (%)     1.6%     -0.5%     0.7%     -0.7%     4.1%     7.0%     0.7%     -97.6%     483.5%     309.0%     58.33       FSC Load Factor     78.3%     78.0%     79.1%     78.3%     80.5%     82.5%     81.5%     13.7%     28.0%     60.0%     75.0%       FSC Pax Yield (Scts/RPK)     11.24     11.36     10.79     10.49     10.30     10.16     10.05     20.98     14.50     12.33     10.4       Change in yield (%)     -2.2%     1.0%     -2.7%     -1.8%     -1.1%     108.7%     -30.9%     -15.0%     -50.0%     -50.0%     -50.0%     -50.0%     -50.0%     -50.0%     -50.0%     -50.0%     50.0%     50.0%     57.0%		FY14	FY15	FY16	FY17	FY18	FY19	FY20	FY21	FY22F	FY23F	FY24F						
Change in ASK (%)     2.4%     -0.7%     0.2%     1.4%     4.4%     1.9%     -85.9%     185.3%     90.8%     26.77       FSC RPK (m km)     100,074     100,744     100,052     104,199     111,512     112,330     2,669     15,574     63,691     100,84       Change in RPK (%)     1.6%     -0.5%     0.7%     -0.7%     4.1%     7.0%     0.7%     433.5%     309.0%     563.3       FSC Load Factor     78.3%     78.0%     79.1%     78.3%     80.5%     82.5%     81.5%     13.7%     28.0%     60.0%     75.0%       FSC Load Factor     78.3%     78.0%     79.1%     78.3%     80.5%     82.5%     81.5%     13.7%     28.0%     60.0%     75.0%       FSC Load     Scoter     -2.2%     1.0%     5.0%     -2.7%     -1.8%     -1.4%     -1.1%     108.7%     30.9%     10.467     13.37%     28.0%     60.0%     75.0%       Scoot Ask (m km)     21,733     26,793     29.888     34.389     33.446     2.28	Full-service carrier (FSC)																	
Scort Kr     mm     100.580     100.074     100.052     104.199     111.512     112.330     2.669     15.574     63.601     100.464       Change in RPK (%)     1.6%     -0.5%     0.7%     -0.7%     4.1%     7.0%     0.7%     -97.6%     483.5%     309.0%     58.39       FSC Load Factor     78.3%     78.0%     79.1%     78.3%     80.5%     82.5%     81.5%     13.7%     28.0%     60.0%     75.0%       FSC Pax Yield (Scts/RPK)     11.24     11.36     10.79     10.49     10.30     10.16     10.05     20.98     14.50     12.33     10.4       Change in yield (%)     -2.2%     1.0%     -5.0%     -2.7%     -1.8%     -1.4%     -1.1%     108.7%     -30.9%     -15.0%     -15.0%       Scoot MSK (%)     21.733     26.793     29.888     34.389     33.446     2.288     9.618     24.871     33.75       Scoot ASK (%)     18.225     22.084     25.600     29.326     28.669     222     1,250     13.679	FSC ASK (m km)	128,430	128,356	127,484	127,749	129,493	135,218	137,765	19,493	55,622	106,152	134,459						
Change in RPK (%)     1.6%     -0.5%     0.7%     -0.7%     4.1%     7.0%     0.7%     -97.6%     483.5%     309.0%     58.39       FSC Load Factor     78.3%     78.0%     79.1%     78.3%     80.5%     82.5%     81.5%     13.7%     28.0%     60.0%     75.0%       FSC Pax Yield (Scts/RPK)     11.24     11.36     10.79     10.49     10.30     10.16     10.05     20.98     14.50     12.33     10.4       Change in yield (%)     -2.2%     1.0%     -5.0%     2.7%     -1.8%     -1.4%     -1.1%     108.7%     -30.9%     -15.0%     -15.0%       Scoot ASK (m km)     21,733     26,793     29,888     34,389     33.446     2.228     9,618     24,871     33.76       Change in ASK (%)     18,225     22,084     25,600     29.326     28,669     222     1,250     13.679     25.31       Change in RPK (%)     6.41     5.90     5.80     5.70     5.60     54.98     41.23     8.25     5.7       Scoot	Change in ASK (%)	2.4%	-0.1%	-0.7%	0.2%	1.4%	4.4%	1.9%	-85.9%	185.3%	90.8%	26.7%						
FSC Load Factor   78.3%   78.0%   79.1%   78.3%   80.5%   82.5%   81.5%   13.7%   28.0%   60.0%   75.0%     FSC Pax Yield (Scts/RPK)   11.24   11.36   10.79   10.49   10.30   10.16   10.05   20.98   14.50   12.33   10.0%   -15.0%   15.0%   16.0%   2.2.8%   33.46   2.2.88   33.46   2.2.88   33.46   2.2.8%   33.1.6%   158.6%   35.7%   93.3%   331.6%   158.6%   35.7%   92.2%   464.2%   994.0%   65.1%   Cond Factor   83.9%   82.4%   85.7%   85.3%   <	FSC RPK (m km)	100,580	100,074	100,784	100,052	104,199	111,512	112,330	2,669	15,574	63,691	100,844						
FSC Pax Yield (Scts/RPK)     11.24     11.36     10.79     10.49     10.30     10.16     10.05     20.98     14.50     12.33     10.40       Change in yield (%)     -2.2%     1.0%     -5.0%     -2.7%     -1.8%     -1.4%     -1.1%     108.7%     -30.9%     -15.0%     -15.0%       Scoot     Scoot     Scoot     21.733     26,793     29,888     34,389     33,446     2,228     9,618     24,871     33,75       Change in ASK (%)     21.733     26,793     29,888     34,389     33,446     2,228     9,618     24,871     33,75       Scoot RPK (m km)     18,225     22,084     25,600     29,326     28,669     222     1,260     85,179     85,376     9,9%     13.0%     55.0%     75.0%       Scoot Load Factor     83.9%     82.4%     85.7%     85.3%     85.7%     9.9%     13.0%     55.0%     75.0%       Scoot Load Factor     83.9%     82.4%     85.7%     85.3%     861.7%     -2.5.0%     -80.0%     -30.0%	Change in RPK (%)	1.6%	-0.5%	0.7%	-0.7%	4.1%	7.0%	0.7%	-97.6%	483.5%	309.0%	58.3%						
Change in yield (%)   -2.2%   1.0%   -5.0%   -2.7%   -1.8%   -1.4%   -1.1%   108.7%   -30.9%   -15.0%   -15.0%     Scoot   Scoot ASK (m km)   21,733   26,793   29,888   34,389   33,446   2,228   9,618   24,871   33,75     Scoot ASK (%)   18,225   22,084   25,600   29,326   28,669   222   1,250   13,679   25,31     Change in RPK (%)   21,733   22,084   25,600   29,326   28,669   222   1,250   13,679   25,31     Change in RPK (%)   21,2%   15.9%   14.6%   -2.2%   -99.2%   464.2%   994.0%   85.19     Scoot Load Factor   83.9%   82.4%   85.7%   85.3%   85.7%   9.9%   13.0%   55.0%   75.0%     Scoot Pax Yield (Scts/RPK)   6.41   5.90   5.80   5.70   5.60   54.98   41.23   8.25   5.7     Change in yield (%)   10,274   10,025   10,513   10.912   11.127   11,210   10,778   4.795   7.300   9.700   10,777 <	FSC Load Factor	78.3%	78.0%	79.1%	78.3%	80.5%	82.5%	81.5%	13.7%	28.0%	60.0%	75.0%						
Scott     Scott ASK (m km)     21,733     26,793     29,888     34,389     33,446     2,228     9,618     24,871     33,75       Change in ASK (%)     23,3%     11.6%     15.1%     -2.7%     -93,3%     331.6%     158.6%     35.79       Scoot ASK (m km)     18,225     22,084     25,600     29,326     28,669     222     1,250     13,679     25,31       Change in RPK (%)     18,225     22,084     25,600     29,326     28,669     222     1,250     13,679     25,31       Scoot Load Factor     83.9%     82.4%     85.7%     85.3%     85.7%     9.9%     13.0%     55.0%     75.0%       Scoot Load Factor     83.9%     82.4%     85.7%     85.3%     85.7%     9.9%     13.0%     55.0%     75.0%       Scoot Load Factor     83.9%     82.4%     85.7%     85.3%     85.7%     9.9%     13.0%     55.0%     75.0%       Scoot Pax Yield (Scts/RPK)     6.41     5.90     5.80     5.70     5.60     54.98     41.23 </td <td>FSC Pax Yield (Scts/RPK)</td> <td>11.24</td> <td>11.36</td> <td>10.79</td> <td>10.49</td> <td>10.30</td> <td>10.16</td> <td>10.05</td> <td>20.98</td> <td>14.50</td> <td>12.33</td> <td>10.48</td>	FSC Pax Yield (Scts/RPK)	11.24	11.36	10.79	10.49	10.30	10.16	10.05	20.98	14.50	12.33	10.48						
Scoot ASK (m km)     21,733     26,793     29,888     34,389     33,446     2,228     9,618     24,871     33,75       Change in ASK (%)     23.3%     11.6%     15.1%     -2.7%     -93.3%     331.6%     158.6%     35.7%       Scoot RPK (m km)     18,225     22,084     25,600     29,326     28,669     222     1,250     13,679     25,31       Change in RPK (%)     21.2%     15.9%     14.6%     -2.2%     -99.2%     464.2%     994.0%     85.1%       Scoot Load Factor     83.9%     82.4%     85.7%     85.3%     85.7%     9.9%     13.0%     55.0%     75.0%       Scoot AX Yield (Scts/RPK)     6.41     5.90     5.80     5.70     5.60     54.98     41.23     8.25     5.7       Change in yield (%)     0.0%     -7.9%     -1.7%     -1.8%     881.7%     -25.0%     -80.0%     -30.0%       SiA Cargo     2     2     0.0%     -3.6%     -2.4%     4.9%     3.8%     2.0%     0.8%     -3.9%     -55	Change in yield (%)	-2.2%	1.0%	-5.0%	-2.7%	-1.8%	-1.4%	-1.1%	108.7%	-30.9%	-15.0%	-15.0%						
Change in ÅSK (%)     23.3%     11.6%     15.1%     -2.7%     -93.3%     331.6%     158.6%     35.79       Scoot RPK (m km)     18,225     22,084     25,600     29,326     28,669     222     1,250     13,679     25,31       Change in RPK (%)     21.2%     15.9%     14.6%     -2.2%     -99.2%     464.2%     994.0%     85.19       Scoot Load Factor     83.9%     82.4%     85.7%     85.3%     85.7%     9.9%     13.0%     55.0%     75.05       Scoot Load Factor     83.9%     82.4%     85.7%     85.3%     85.7%     9.9%     13.0%     55.0%     75.05       Scoot Pax Yield (Scts/RPK)     6.41     5.90     5.80     5.70     5.60     54.98     41.23     8.25     5.7       Change in yield (%)     0.074     10,025     10.513     10.912     11,127     11,210     10,778     4.795     7,300     9,700     10,77       Cargo AFIK (m km)     6,419     6,347     6,511     6,896     7,260     7,007     6,389 </td <td>Scoot</td> <td></td>	Scoot																	
Scoot RPK (m km)   18,225   22,084   25,600   29,326   28,669   222   1,250   13,679   25,31     Change in RPK (%)   21.2%   15.9%   14.6%   -2.2%   -99.2%   464.2%   994.0%   85.19     Scoot Load Factor   83.9%   82.4%   85.7%   85.3%   85.7%   9.9%   13.0%   55.0%   75.0%     Scoot Load Factor   83.9%   82.4%   85.7%   85.3%   85.7%   9.9%   13.0%   55.0%   75.0%     Scoot Pax Yield (Scts/RPK)   6.41   5.90   5.80   5.70   5.60   54.98   41.23   8.25   5.7     Change in yield (%)   0.0%   -7.9%   -1.7%   -1.7%   -1.8%   881.7%   -25.0%   -80.0%   -30.0%     SIA Cargo   2   2   0.8%   -3.9%   -55.5%   52.2%   32.9%   11.19     Cargo AFTK (m km)   10,274   10,025   10,513   10.912   11,127   11,210   10,778   4,795   7,300   9,700   10,977     Cargo AFTK (m km)   6,419   6,347   6,511	Scoot ASK (m km)			21,733	26,793	29,888	34,389	33,446	2,228	9,618	24,871	33,753						
Change in RPK (%)     21.2%     15.9%     14.6%     -2.2%     -99.2%     464.2%     994.0%     85.19       Scoot Load Factor     83.9%     82.4%     85.7%     85.3%     85.7%     9.9%     13.0%     55.0%     75.09       Scoot Load Factor     6.41     5.90     5.80     5.70     5.60     54.98     41.23     8.25     5.7       Change in yield (%)     0.0%     -7.9%     -1.7%     -1.7%     -1.8%     881.7%     -25.0%     -80.0%     -30.09       SIA Cargo	Change in ASK (%)				23.3%	11.6%	15.1%	-2.7%	-93.3%	331.6%	158.6%	35.7%						
Scoot Load Factor   83.9%   82.4%   85.7%   85.3%   85.7%   9.9%   13.0%   55.0%   75.0%     Scoot Pax Yield (Scts/RPK)   6.41   5.90   5.80   5.70   5.60   54.98   41.23   8.25   5.7     Change in yield (%)   0.0%   -7.9%   -1.7%   -1.7%   -1.8%   881.7%   -25.0%   -80.0%   -30.09     SIA Cargo   Cargo AFTK (m km)   10.274   10.025   10.513   10.912   11.127   11.210   10.778   4.795   7.300   9.700   10.77     Cargo AFTK (m km)   0.419   6.347   6.511   6.896   7.260   7.007   6.389   4.112   6.059   6.305   7.00     Cargo Load Factor   62.5%   63.3%   61.9%   5.3%   -3.5%   -8.8%   -35.6%   47.4%   4.1%   11.19     Cargo Load Factor   62.5%   63.3%   61.9%   63.2%   65.3%   62.5%   59.3%   83.0%   65.0%   65.0%     Cargo Yield (Scts/FTK)   32.70   32.80   29.00   25.90   28.20   31.70   30.	Scoot RPK (m km)			18,225	22,084	25,600	29,326	28,669	222	1,250	13,679	25,315						
Scoot Pax Yield (Scts/RPK)     6.41     5.90     5.80     5.70     5.60     54.98     41.23     8.25     5.7       Change in yield (%)     0.0%     -7.9%     -1.7%     -1.7%     -1.8%     881.7%     -25.0%     -80.0%     -30.09       SIA Cargo     Sia Cargo AFTK (m km)     10,274     10,025     10,513     10,912     11,127     11,210     10,778     4,795     7,300     9,700     10,77       Change in AFTK (%)     -3.6%     -2.4%     4.9%     3.8%     2.0%     0.8%     -3.9%     -55.5%     52.2%     32.9%     11.19       Cargo FTK (m km)     6,419     6,347     6,511     6,896     7,260     7,007     6,389     4,112     6,059     6,305     7,000       Cargo Load Factor     62.5%     63.3%     61.9%     63.2%     65.3%     62.5%     59.3%     85.8%     83.0%     65.0%     65.0%       Cargo Load Factor     62.5%     63.3%     61.9%     63.2%     65.3%     62.5%     59.3%     85.8%     83.0%	Change in RPK (%)				21.2%	15.9%	14.6%	-2.2%	-99.2%	464.2%	994.0%	85.1%						
Change in yield (%)   0.0%   -7.9%   -1.7%   -1.8%   881.7%   -25.0%   -80.0%   -30.09     SIA Cargo     Cargo AFTK (m km)   10,274   10,025   10,513   10,912   11,127   11,210   10,778   4,795   7,300   9,700   10,77     Change in AFTK (%)   -2.4%   4.9%   3.8%   -3.9%   -55.5%   52.2%   32.9%   11,1127   11,210   10,778   4,795   7,300   9,700   10,77     Cargo AFTK (m km)   6,419   6,347   6,511   6,896   7,260   7,007   6,389   4,112   6,059   6,305   7,000   Change in LTK (%)   -1.1%   2.6%   65.3%   62.5%   69.33%   61.9% <th <="" colspan="6" td=""><td>Scoot Load Factor</td><td></td><td></td><td>83.9%</td><td>82.4%</td><td>85.7%</td><td>85.3%</td><td>85.7%</td><td>9.9%</td><td>13.0%</td><td>55.0%</td><td>75.0%</td></th>	<td>Scoot Load Factor</td> <td></td> <td></td> <td>83.9%</td> <td>82.4%</td> <td>85.7%</td> <td>85.3%</td> <td>85.7%</td> <td>9.9%</td> <td>13.0%</td> <td>55.0%</td> <td>75.0%</td>						Scoot Load Factor			83.9%	82.4%	85.7%	85.3%	85.7%	9.9%	13.0%	55.0%	75.0%
SiA Cargo     Cargo AFTK (m km)   10,274   10,025   10,513   10,912   11,127   11,210   10,778   4,795   7,300   9,700   10,77     Change in AFTK (%)   -3.6%   -2.4%   4.9%   3.8%   2.0%   0.8%   -3.9%   -55.5%   52.2%   32.9%   11.19     Cargo FTK (m km)   6,419   6,347   6,511   6,896   7,260   7,007   6,389   4,112   6,059   6,305   7,000     Change in LTK (%)   -5.1%   -1.1%   2.6%   5.9%   5.3%   -3.5%   -8.8%   -35.6%   47.4%   4.1%   11.19     Cargo Load Factor   62.5%   63.3%   61.9%   63.2%   65.3%   62.5%   59.3%   85.8%   83.0%   65.0%   65.0%     Cargo Yield (Scts/FTK)   32.70   32.80   29.00   25.90   28.20   31.70   30.50   65.90   65.90   39.54   31.6     Change in yield (%)   -2.3%   0.3%   -11.6%   -10.7%   8.9%   12.4%   -3.8%   116.1%   0.0%   -40.0%   -20.0%	Scoot Pax Yield (Scts/RPK)					5.80	5.70		54.98			5.77						
Cargo AFTK (m km)     10,274     10,025     10,513     10,912     11,127     11,210     10,778     4,795     7,300     9,700     10,777       Change in AFTK (%)     -3.6%     -2.4%     4.9%     3.8%     2.0%     0.8%     -3.9%     -55.5%     52.2%     32.9%     11.19       Cargo FTK (m km)     6,419     6,347     6,511     6,896     7,260     7,007     6,389     4,112     6,059     6,305     7,000       Change in LTK (%)     -5.1%     -1.1%     2.6%     5.9%     5.3%     -3.5%     -8.8%     -35.6%     47.4%     4.1%     11.19       Cargo Load Factor     62.5%     63.3%     61.9%     63.2%     65.3%     62.5%     59.3%     85.8%     83.0%     65.0%     65.0%       Cargo Yield (Scts/FTK)     32.70     32.80     29.00     25.90     28.20     31.70     30.50     65.90     65.90     39.54     31.6       Change in yield (%)     -2.3%     0.3%     -11.6%     -10.7%     8.9%     12.4%	Change in yield (%)			0.0%	-7.9%	-1.7%	-1.7%	-1.8%	881.7%	-25.0%	-80.0%	-30.0%						
Change in AFTK (%)   -3.6%   -2.4%   4.9%   3.8%   2.0%   0.8%   -3.9%   -55.5%   52.2%   32.9%   11.19     Cargo FTK (m km)   6,419   6,347   6,511   6,896   7,260   7,007   6,389   4,112   6,059   6,305   7,000     Change in LTK (%)   -5.1%   -1.1%   2.6%   5.9%   5.3%   -3.5%   -8.8%   -35.6%   47.4%   4.1%   11.19     Cargo Load Factor   62.5%   63.3%   61.9%   63.2%   65.3%   62.5%   59.3%   85.8%   83.0%   65.0%   65.0%     Cargo Yield (Scts/FTK)   32.70   32.80   29.00   25.90   28.20   31.70   30.50   65.90   39.54   31.6     Change in yield (%)   -2.3%   0.3%   -11.6%   -10.7%   8.9%   12.4%   -3.8%   116.1%   0.0%   -40.0%   -20.0%     Fuel price (US\$/barrel)   Spot Brent crude price (average)   107.7   85.9   48.2   49.8   57.6   70.2   63.0   49.6   78.5   83.0   75.   53.7   83.2																		
Cargo FTK (m km)   6,419   6,347   6,511   6,896   7,260   7,007   6,389   4,112   6,059   6,305   7,000     Change in LTK (%)   -5.1%   -1.1%   2.6%   5.9%   5.3%   -3.5%   -8.8%   -35.6%   47.4%   4.1%   11.19     Cargo Load Factor   62.5%   63.3%   61.9%   63.2%   65.3%   62.5%   59.3%   85.8%   83.0%   65.0%   65.0%     Cargo Load Factor   62.5%   63.3%   61.9%   63.2%   65.3%   62.5%   59.3%   85.8%   83.0%   65.0%   65.0%     Cargo Yield (Scts/FTK)   32.70   32.80   29.00   25.90   28.20   31.70   30.50   65.90   65.90   39.54   31.6     Change in yield (%)   -2.3%   0.3%   -11.6%   -10.7%   8.9%   12.4%   -3.8%   116.1%   0.0%   -40.0%   -20.09     Fuel price (US\$/barrel)   Spot Brent crude price (average)   107.7   85.9   48.2   49.8   57.6   70.2   63.0   49.6   78.5   83.0   75. <t< td=""><td></td><td>- /</td><td>,</td><td>- ,</td><td>- / -</td><td>,</td><td>, -</td><td>- , -</td><td>,</td><td>,</td><td>-,</td><td>10,778</td></t<>		- /	,	- ,	- / -	,	, -	- , -	,	,	-,	10,778						
Change in LTK (%)   -5.1%   -1.1%   2.6%   5.9%   5.3%   -3.5%   -8.8%   -35.6%   47.4%   4.1%   11.19     Cargo Load Factor   62.5%   63.3%   61.9%   63.2%   65.3%   62.5%   59.3%   85.8%   83.0%   65.0%   65.0%     Cargo Yield (Scts/FTK)   32.70   32.80   29.00   25.90   28.20   31.70   30.50   65.90   65.90   39.54   31.6     Change in yield (%)   -2.3%   0.3%   -11.6%   -10.7%   8.9%   12.4%   -3.8%   116.1%   0.0%   -40.0%   -20.0%     Fuel price (US\$/barrel)   Spot Brent crude price (average)   107.7   85.9   48.2   49.8   57.6   70.2   63.0   49.6   78.5   83.0   75.     Spot Brent crude price (average)   121.2   99.4   58.3   58.4   67.9   82.2   74.5   53.7   83.2   90.0   82.2	Change in AFTK (%)	-3.6%	-2.4%	4.9%	3.8%	2.0%	0.8%	-3.9%	-55.5%	52.2%	32.9%	11.1%						
Cargo Load Factor   62.5%   63.3%   61.9%   63.2%   65.3%   62.5%   59.3%   85.8%   83.0%   65.0%   65.0%     Cargo Yield (Scts/FTK)   32.70   32.80   29.00   25.90   28.20   31.70   30.50   65.90   65.90   39.54   31.6     Change in yield (%)   -2.3%   0.3%   -11.6%   -10.7%   8.9%   12.4%   -3.8%   116.1%   0.0%   -40.0%   -20.0%     Fuel price (US\$/barrel)   Spot Brent crude price (average)   107.7   85.9   48.2   49.8   57.6   70.2   63.0   49.6   78.5   83.0   75.     Spot jet fuel price (average)   121.2   99.4   58.3   58.4   67.9   82.2   74.5   53.7   83.2   90.0   82.2		,	6,347	6,511		,	,	6,389	,	6,059	6,305	7,006						
Cargo Yield (Scts/FTK)   32.70   32.80   29.00   25.90   28.20   31.70   30.50   65.90   65.90   39.54   31.6     Change in yield (%)   -2.3%   0.3%   -11.6%   -10.7%   8.9%   12.4%   -3.8%   116.1%   0.0%   -40.0%   -20.0%     Fuel price (US\$/barrel)     Spot Brent crude price (average)   107.7   85.9   48.2   49.8   57.6   70.2   63.0   49.6   78.5   83.0   75.     Spot jet fuel price (average)   121.2   99.4   58.3   58.4   67.9   82.2   74.5   53.7   83.2   90.0   82.2	Change in LTK (%)	-5.1%	-1.1%	2.6%	5.9%	5.3%	-3.5%	-8.8%	-35.6%	47.4%	4.1%	11.1%						
Change in yield (%)   -2.3%   0.3%   -11.6%   -10.7%   8.9%   12.4%   -3.8%   116.1%   0.0%   -40.0%   -20.0%     Fuel price (US\$/barrel)     Spot Brent crude price (average)   107.7   85.9   48.2   49.8   57.6   70.2   63.0   49.6   78.5   83.0   75.     Spot jet fuel price (average)   121.2   99.4   58.3   58.4   67.9   82.2   74.5   53.7   83.2   90.0   82.2	Cargo Load Factor	62.5%	63.3%	61.9%	63.2%	65.3%	62.5%	59.3%	85.8%	83.0%	65.0%	65.0%						
Fuel price (US\$/barrel)       Spot Brent crude price (average)     107.7     85.9     48.2     49.8     57.6     70.2     63.0     49.6     78.5     83.0     75.       Spot Brent crude price (average)     121.2     99.4     58.3     58.4     67.9     82.2     74.5     53.7     83.2     90.0     82.2	Cargo Yield (Scts/FTK)	32.70	32.80	29.00	25.90	28.20	31.70	30.50	65.90	65.90	39.54	31.63						
Spot Brent crude price (average)     107.7     85.9     48.2     49.8     57.6     70.2     63.0     49.6     78.5     83.0     75.       Spot jet fuel price (average)     121.2     99.4     58.3     58.4     67.9     82.2     74.5     53.7     83.2     90.0     82.2	Change in yield (%)	-2.3%	0.3%	-11.6%	-10.7%	8.9%	12.4%	-3.8%	116.1%	0.0%	-40.0%	-20.0%						
Spot jet fuel price (average)     121.2     99.4     58.3     58.4     67.9     82.2     74.5     53.7     83.2     90.0     82.2	Fuel price (US\$/barrel)																	
				48.2								75.0						
												82.0						



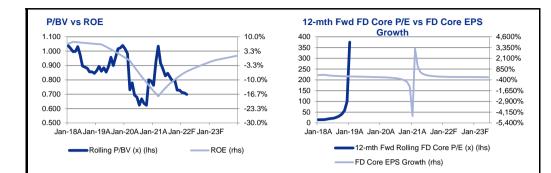
Airlines | Singapore Singapore Airlines | March 17, 2022



SOURCES: CGS-CIMB RESEARCH, COMPANY REPORTS, REFINITIV



# **BY THE NUMBERS**



# Profit & Loss

(S\$m)	Mar-20A	Mar-21A	Mar-22F	Mar-23F	Mar-24F
Total Net Revenues	15,975	3,816	7,499	13,172	15,833
Gross Profit	3,924	479	1,965	3,277	4,094
Operating EBITDA	2,257	-424	1,259	2,571	3,388
Depreciation And Amortisation	-2,134	-2,076	-2,101	-2,243	-2,335
Operating EBIT	123	-2,500	-842	328	1,053
Financial Income/(Expense)	-179	-233	-273	-286	-294
Pretax Income/(Loss) from Assoc.	-79	-113	-86	11	17
Non-Operating Income/(Expense)	-1	10	5	5	5
Profit Before Tax (pre-El)	-135	-2,835	-1,195	58	781
Exceptional Items	-85	-2,122	-54	0	0
Pre-tax Profit	-220	-4,957	-1,249	58	781
Taxation	51	674	227	-11	-148
Exceptional Income - post-tax					
Profit After Tax	-169	-4,283	-1,022	47	633
Minority Interests	-43	13	10	5	5
Preferred Dividends	0	0	0	0	0
FX Gain/(Loss) - post tax					
Other Adjustments - post-tax					
Net Profit	-212	-4,271	-1,012	52	638
Recurring Net Profit	-127	-2,222	-1,149	-191	396
Fully Diluted Recurring Net Profit	-127	-2,222	-1,149	-191	396

#### Cash Flow

(S\$m)	Mar-20A	Mar-21A	Mar-22F	Mar-23F	Mar-24F
EBITDA	2,257	-424	1,259	2,571	3,388
Cash Flow from Invt. & Assoc.					
Change In Working Capital	1,099	-3,424	-0	581	181
(Incr)/Decr in Total Provisions					
Other Non-Cash (Income)/Expense					
Other Operating Cashflow	-675	573	89	8	8
Net Interest (Paid)/Received	0	0	0	0	0
Tax Paid	51	-18	227	-11	-148
Cashflow From Operations	2,732	-3,292	1,575	3,148	3,428
Capex	-5,104	-2,696	-3,900	-4,000	-4,100
Disposals Of FAs/subsidiaries	-29	1,343	761	0	0
Acq. Of Subsidiaries/investments	0	0	0	0	0
Other Investing Cashflow	167	38	0	0	0
Cash Flow From Investing	-4,965	-1,314	-3,139	-4,000	-4,100
Debt Raised/(repaid)	3,080	1,786	900	106	109
Proceeds From Issue Of Shares	0	8,829	6,197	0	0
Shares Repurchased	0	0	0	0	0
Dividends Paid	-386	-14	0	0	0
Preferred Dividends					
Other Financing Cashflow	-759	-864	-268	-281	-289
Cash Flow From Financing	1,936	9,737	6,829	-175	-180
Total Cash Generated	-297	5,130	5,265	-1,027	-852
Free Cashflow To Equity	848	-2,821	-664	-745	-563
Free Cashflow To Firm	-2,233	-4,607	-1,564	-852	-672

SOURCES: CGS-CIMB RESEARCH, COMPANY REPORTS



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# BY THE NUMBERS... cont'd

(S\$m)	Mar-20A	Mar-21A	Mar-22F	Mar-23F	Mar-24F
Total Cash And Equivalents	2.685	7.783	13.048	12.021	11.169
Total Debtors	821	940	1.846	3.243	3.898
Inventories	239	195	287	487	572
Total Other Current Assets	1.098	755	1.292	1.285	1.277
Total Current Assets	4.843	9.672	16,474	17.037	16.917
Fixed Assets	26,964	25,879	27,949	29.706	31,471
Total Investments	1.419	1.729	1.643	1.654	1,671
Intangible Assets	487	301	301	301	301
Total Other Non-Current Assets	0	0	0	0	0
Total Non-current Assets	28,870	27.909	29,893	31,661	33.443
Short-term Debt	2.661	907	907	907	907
Current Portion of Long-Term Debt					
Total Creditors	3,016	2.117	3,116	5,294	6,214
Other Current Liabilities	5,325	2.689	2.689	2,689	2.689
Total Current Liabilities	11,002	5,713	6,712	8,890	9.810
Total Long-term Debt	8,631	12,163	14,098	14,204	14,313
Hybrid Debt - Debt Component	0,001	776	776	776	776
Total Other Non-Current Liabilities	4,348	2,652	2,652	2.652	2.652
Total Non-current Liabilities	12,978	15.590	17,525	17.632	17.741
Total Provisions	0	0	0	0	,
Total Liabilities	23,980	21,303	24,237	26,521	27,551
Shareholders' Equity	9,314	15,906	21,767	21,819	22.457
Minority Interests	419	372	362	357	352
Total Equity	9,733	16,278	22,130	22,176	22,809
Key Ratios					
	Mar-20A	Mar-21A	Mar-22F	Mar-23F	Mar-24F
	(2.1%)	(76.1%)	96.5%	75.7%	20.2%
Revenue Growth	(2.170)	(70.170)			
Revenue Growth Operating EBITDA Growth	(5%)	(119%)	N/A	104%	32%
Operating EBITDA Growth	. ,	( ,	N/A 16.8%	104% 19.5%	
Operating EBITDA Growth Operating EBITDA Margin	(5%)	(119%)			32% 21.4% -1.63
Operating EBITDA Growth	(5%) 14.1%	(119%) (11.1%)	16.8%	19.5%	21.4% -1.63
Operating EBITDA Growth Operating EBITDA Margin Net Cash Per Share (S\$)	(5%) 14.1% -5.12	(119%) (11.1%) -2.04	16.8% -0.92	19.5% -1.30	21.4% -1.63 7.57
Operating EBITDA Growth Operating EBITDA Margin Net Cash Per Share (S\$) BVPS (S\$)	(5%) 14.1% -5.12 5.54	(119%) (11.1%) -2.04 5.36	16.8% -0.92 7.34	19.5% -1.30 7.36	21.4% -1.63 7.57 2.99
Operating EBITDA Growth Operating EBITDA Margin Net Cash Per Share (S\$) BVPS (S\$) Gross Interest Cover	(5%) 14.1% -5.12 5.54 0.56	(119%) (11.1%) -2.04 5.36 -9.33	16.8% -0.92 7.34 -2.59	19.5% -1.30 7.36 0.94	21.4% -1.63 7.57 2.99 19.0%
Operating EBITDA Growth Operating EBITDA Margin Net Cash Per Share (S\$) BVPS (S\$) Gross Interest Cover Effective Tax Rate Net Dividend Payout Ratio	(5%) 14.1% -5.12 5.54 0.56 0.0%	(119%) (11.1%) -2.04 5.36 -9.33 0.0%	16.8% -0.92 7.34 -2.59 0.0%	19.5% -1.30 7.36 0.94 19.0%	21.4% -1.63 7.57 2.99 19.0%
Operating EBITDA Growth Operating EBITDA Margin Net Cash Per Share (S\$) BVPS (S\$) Gross Interest Cover Effective Tax Rate Net Dividend Payout Ratio Accounts Receivables Days	(5%) 14.1% -5.12 5.54 0.56 0.0% NA	(119%) (11.1%) -2.04 5.36 -9.33 0.0% NA	16.8% -0.92 7.34 -2.59 0.0% NA	19.5% -1.30 7.36 0.94 19.0% NA	21.4% -1.63 7.57 2.99 19.0% N/ 82.54
Operating EBITDA Growth Operating EBITDA Margin Net Cash Per Share (S\$) BVPS (S\$) Gross Interest Cover Effective Tax Rate Net Dividend Payout Ratio Accounts Receivables Days Inventory Days	(5%) 14.1% -5.12 5.54 0.56 0.0% NA 26.89	(119%) (11.1%) -2.04 5.36 -9.33 0.0% NA 84.17	16.8% -0.92 7.34 -2.59 0.0% NA 67.80	19.5% -1.30 7.36 0.94 19.0% NA 70.51	21.4% -1.63 7.57 2.99 19.0% NA 82.54 16.52
Operating EBITDA Growth Operating EBITDA Margin Net Cash Per Share (S\$) BVPS (S\$) Gross Interest Cover Effective Tax Rate	(5%) 14.1% -5.12 5.54 0.56 0.0% NA 26.89 7.12	(119%) (11.1%) -2.04 5.36 -9.33 0.0% NA 84.17 23.75	16.8% -0.92 7.34 -2.59 0.0% NA 67.80 15.89	19.5% -1.30 7.36 0.94 19.0% NA 70.51 14.28	21.4%
Operating EBITDA Growth Operating EBITDA Margin Net Cash Per Share (S\$) BVPS (S\$) Gross Interest Cover Effective Tax Rate Net Dividend Payout Ratio Accounts Receivables Days Inventory Days Accounts Payables Days	(5%) 14.1% -5.12 5.54 0.56 0.0% NA 26.89 7.12 93.8	(119%) (11.1%) -2.04 5.36 -9.33 0.0% NA 84.17 23.75 280.8	16.8% -0.92 7.34 -2.59 0.0% NA 67.80 15.89 172.6	19.5% -1.30 7.36 0.94 19.0% NA 70.51 14.28 155.1	21.4% -1.63 7.57 2.99 19.0% NA 82.54 16.52 179.4

Key Drivers					
	Mar-20A	Mar-21A	Mar-22F	Mar-23F	Mar-24F
SIA mainline ASK (m)	127,165.8	19,253.7	55,622.4	106,152.1	134,459.3
SIA mainline RPK (m)	104,134.6	2,581.6	15,574.3	63,691.2	100,844.5
SIA mainline PLF (%)	81.9%	13.4%	28.0%	60.0%	75.0%
SIA mainline yield (Scts/RPK)	10.0	20.7	14.5	12.3	10.5

SOURCES: CGS-CIMB RESEARCH, COMPANY REPORTS



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Description:	Excellent	Very Good	Good	N/A	N/A

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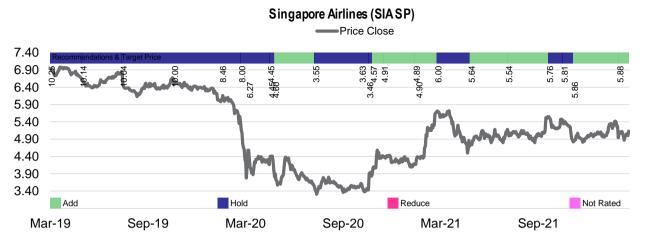
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## Spitzer Chart for stock being researched (2 year data)



Corporate Governance Report of Thai Listed Companies (CGR). CG Rating by the Thai Institute of Directors Association (Thai IOD) in 2021, Anti-Corruption 2021

ADVANC - Excellent, Certified, AMATA - Excellent, Certified, ANAN - Excellent, n/a, AOT - Excellent, n/a, AP - Excellent, Certified, ASP -Excellent, n/a, AWC - Excellent, Declared, AU - Good, n/a, BAM - Very Good, Certified, BAY - Excellent, Certified, BBL - Excellent, Certified, BCH - Very Good, Certified, BCP - Excellent, Certified, BCPG - Excellent, Certified, BDMS - Excellent, n/a, BEAUTY - Good, n/a, BEM -Excellent, n/a BH - Good, n/a, BJC - Very Good, n/a, BLA - Very Good, Certified, BTS - Excellent, Certified, CBG - Very Good, n/a, CCET - n/a, n/a, CENTEL - Excellent, Certified, CHAYO - Very Good, n/a, CHG - Very Good, n/a, CK - Excellent, n/a, COM7 - Excellent, Certified, CPALL -Excellent, Certified, CPF - Excellent, Certified, CPN - Excellent, Certified, CPNREIT - n/a, n/a, CRC - Excellent, Declared, DELTA - Excellent, Certified, DDD - Excellent, n/a, DIF - n/a, n/a, DOHOME - Very Good, Declared, DREIT - n/a, n/a, DTAC - Excellent, Certified, ECL - Excellent, Certified, EGCO - Excellent, Certified, EPG - Excellent, Certified, ERW - Very Good, Certified, GFPT - Excellent, Certified, GGC - Excellent, Certified, GLOBAL - Excellent, n/a, HANA - Excellent, Certified, HMPRO - Excellent, Certified, HUMAN - Good, n/a, ICHI - Excellent, Certified, III - Excellent, Declared, INTUCH - Excellent, Certified, IRPC - Excellent, Certified, ITD - Very Good, n/a, IVL - Excellent, Certified, JASIF - n/a, n/a, JKN - n/a, Certified, JMT - Very Good, n/a, KBANK - Excellent, Certified, KCE - Excellent, Certified, KEX - Very Good, Declared, KKP - Excellent, Certified, KSL - Excellent, Certified, KTB - Excellent, Certified, KTC - Excellent, Certified, LH - Excellent, n/a, LPN - Excellent, Certified, M - Very Good, Certified, MAKRO - Excellent, Certified, MC - Excellent, Certified, MEGA - Very Good, n/a, MINT - Excellent, Certified, MTC - Excellent, Certified, NETBAY - Very Good, n/a, NRF - Very Good, Declared, OR - Excellent, n/a, ORI - Excellent, Certified, OSP - Excellent, n/a, PLANB -Excellent, Certified, PRINC - Very Good, Certified, PR9 - Excellent, Declared, PSH - Excellent, Certified, PTT - Excellent, Certified, PTTEP -Excellent, n/a, PTTGC - Excellent, Certified, QH - Excellent, Certified, RAM - n/a, n/a, RBF - Very Good, n/a, RS - Excellent, Declared, RSP -Good, n/a, S - Excellent, n/a, SAK - Very Good, Declared, SAPPE - Very Good, Certified, SAWAD - Very Good, n/a, SCB - Excellent, Certified, SCC - Excellent, Certified, SCGP - Excellent, Declared, SECURE - n/a, n/a, SHR - Excellent, n/a, SIRI - Excellent, Certified, SPA - Very Good, n/a, SPALI - Excellent, Certified, SPRC - Excellent, Certified, SSP - Good, Certified, STEC - Excellent, n/a, SVI - Excellent, Certified, SYNEX -Very Good, Certified, TCAP - Excellent, Certified, THANI - Excellent, Certified, TIDLOR - n/a, Certified TISCO - Excellent, Certified, TKN - Very Good, n/a, TOP - Excellent, Certified, TRUE - Excellent, Certified, TTB - Excellent, Certified, TU - Excellent, Certified, TVO - Excellent, Certified, VGI - Excellent Certified, WHA-Excellent Certified, WHART-n/a, n/a, WICE-Excellent Certified, WORK-Good, n/a, - CG Score 2021 from Thai Institute of Directors Association (IOD)

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