EQUITY RESEARCH - COMPANY REPORT

FINANSIA FSS INTERNATIONAL INVESTMENT ADVISORY

ASIAN SEA CORPORATION

ASIAN TB

THAILAND / FOOD

BUY

UNCHANGED

TARGET PRICE THB24.70
CLOSE THB16.50
UP/DOWNSIDE +49.7%
PRIOR TP THB24.70
CHANGE IN TP UNCHANGED
TP vs CONSENSUS +16.9%

A knight in shining armour

- We think NP growth will continue in 2H22-2024 amid capacity expansions, high & sustainable GPMs, and rising sales volumes.
- ASIAN to focus on more sustainable products and forward integration into the fish hatchery business.
- Maintain BUY and our TP of THB24.7.

Growth momentum to continue in 2H22-2024

With revenue growth and higher earnings from its pet food and frozen food, and the sound, strategic restructuring of its tuna and aqua feed units, we think ASIAN's net profit growth momentum will continue at 7-11% p.a. in 2H22-2024 based on its capacity expansions, high and sustainable GPMs, and rising sales volumes for both exports and the domestic market.

Pet food: a knight in shining armour

ASIAN's "crown jewel" – its pet food unit – accounted for 56% of total revenue in 2Q22, up from 44% in 2Q21, and we project it to grow at a 20-30% CAGR in 2022-24 backed by its sustainable, high gross margin and rising sales volumes, which grew 44% y-y in 2Q22. As Thailand was the world's fourth largest exporter of pet food in 2020 worth USD1.65b vs its domestic market size of USD0.7b, we believe ASIAN still has significant growth opportunities in both export and domestic markets in 2022-24.

Frozen food's VAP leading the growth charge

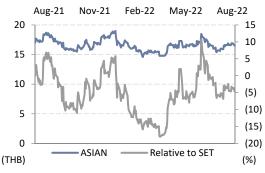
As for its frozen food unit, we believe value-added products (VAP), shrimp sales in Italy, and fish sales in Japan should be the key catalysts for ASIAN's net profit portfolio in 2H22-24. We see ASIAN's tuna as a strategic unit supporting its high-margin, fast-growth pet food, which deploys tuna by-products as its key feedstock, despite our expectation that revenue from tuna will steadily decline in 2022-24. We think ASIAN will report significantly improving financial and operational performance in 2H22 onward as its focuses on more sustainable products and forward integration into the fish hatchery business to provide shrimp and fish offspring to farmers, the key customers of ASIAN's aqua feed products.

Thailand's most attractive play as a pet and frozen food exporter

Trading at 10-12x 2022-24E P/E with a high ROE of 24-27% and a sustainable GPM in the 19-20% range thanks to ASIAN's nimble and strategically driven product portfolio and business model, we think ASIAN stands as one of Thailand's most attractive growth plays. In our view, it is not only one of the country's strongest export-listed companies, but also one of its most resilient firms with a long track record of not only survival but also revival from being commodity-driven to a pet food focused organisation via self-disruption in 2014.

KEY STOCK DATA

YE Dec (THB m)	2021	2022E	2023E	2024E
Revenue	9,488	10,263	10,943	12,296
Net profit	1,044	1,150	1,234	1,349
EPS (THB)	1.28	1.41	1.52	1.66
vs Consensus (%)	-	2.0	0.4	(1.6)
EBITDA	1,476	1,556	1,660	1,804
Core net profit	1,039	1,150	1,234	1,349
Core EPS (THB)	1.28	1.41	1.52	1.66
Chg. In EPS est. (%)	-	-	-	-
EPS growth (%)	(3.2)	10.7	7.3	9.3
Core P/E (x)	12.9	11.7	10.9	10.0
Dividend yield (%)	3.9	4.3	4.6	5.0
EV/EBITDA (x)	10.5	9.8	8.9	8.1
Price/book (x)	3.3	2.9	2.6	2.3
Net debt/Equity (%)	52.5	38.3	26.3	19.4
ROE (%)	27.5	26.5	25.0	24.2



Share price performance	1 Month	3 Month	12 Month
Absolute (%)	5.1	1.9	(4.6)
Relative to country (%)	1.0	2.3	(8.3)
Mkt cap (USD m)			372
3m avg. daily turnover (USD n	n)		3.0
Free float (%)			66
Major shareholder	Amornrattan	achaikul Fa	mily (69%)
12m high/low (THB)		1	9.20/14.30
Issued shares (m)			542.73

Sources: Bloomberg consensus; FSSIA estimates



Suwat Sinsadok, CFA, FRM, ERP suwat.sin@fssia.com +66 2611 3558

Investment thesis

We believe ASIAN's key strategy of changing from an original equipment manufacturer (OEM) of commodity products to value-added products (VAP), which can offer a higher and more stable GPM, should sustain its profit in the long run.

ASIAN's core earnings leapt 439% y-y from THB133m in 2019 to THB715m in 2020, driven by two main growth engines: 1) higher contributions from OEM pet food; and 2) shifting focus to frozen VAP from frozen commodity products, such as pre-fried products. ASIAN's business unit with a high margin and stable GPM (pet food and frozen VAP) has increased from 38% in 2019 to 51% in 2020. We believe these two growth engines, along with a recovery in aquaculture feed sales, will drive ASIAN's earnings to grow by 7-11% in 2022-23.

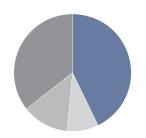
Company profile

Asian Group has engaged in food manufacturing and distribution to customers around the world for over 40 years. The company was initially incorporated as a family-owned business in 1964 and was listed in 1994.

www.asianseafoods.co.th

Principal activities (revenue, 2021)

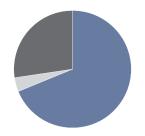
- Pet food and fish meal 42.8 %
- Tuna 8.6 %
- Aquaculture feed 12.9 %
- Frozen 35.6 %



Source: Asian Sea Corporation

Major shareholders

- Amornrattanachaikul Family 68.8 %
- Thai NVDR 3.9 %
- Others 27.3 %



Source: Asian Sea Corporation

Catalysts

Potential share price catalysts for ASIAN include: 1) a favourable environment from a weakening THB; 2) M&A and joint investment opportunities; and 3) travel restriction easing in order to expand its business in China.

Risks to our call

Downside risks to our P/E-based TP would be 1) a stronger-than-expected THB against USD; and 2) the high volatility of raw material prices, such as tuna and squid prices, which could hurt its GPM.

Event calendar

Date	Event
Oct 2022	3Q22 results announcement

Key assumptions

	2022E	2023E	2024E
	(%)	(%)	(%)
Sales growth	8.1	6.6	12.1
- Pet food and fish meal	10.0	10.0	10.0
- Tuna	(5.0)	(3.0)	(3.0)
- Aquaculture feed	5.0	5.0	20.0
- Frozen	10.0	5.0	15.0
Gross margin	18.3	18.3	18.3
SG&A to sales	6.6	6.5	6.7

Source: FSSIA estimates

Earnings sensitivity

- For every 1% increase in sales growth, we estimate 2022 EPS would rise 1.8%, and vice versa, all else being equal.
- For every 1% increase in GPM, we estimate 2022 EPS would rise 12%, and vice versa, all else being equal.
- For every 1% increase in SG&A to sales, we estimate 2022 EPS would fall 12%, and vice versa, all else being equal.

Source: FSSIA estimates

A knight in shining armour

During its post-2Q22 results analyst meeting, management remained positive on its net profit growth outlook in 2H22-2023, driven by strong earnings growth from pet food mainly from higher sales volumes and new products, solid revenue growth from frozen food mainly from a higher proportion of high-margin processed food sales, and the improving earnings from the restructuring of its aqua feed operation.

In 2Q22, we estimate that the gross profit margin (GPM) from pet food was the highest among ASIAN's four business segments, commanding around 25% of overall GPM, followed by the aquaculture feed unit at 15% despite its reported net losses due to restructuring expenses, with 12% for the frozen food unit and 10% for tuna.

Exhibit 1: Expect solid core earnings growth in 2022-24

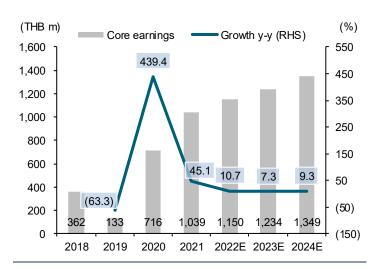
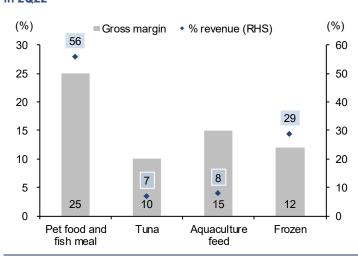


Exhibit 2: Gross margin and % of total revenue by segment in 2Q22



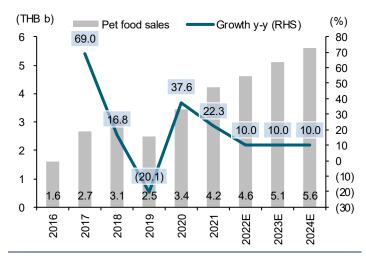
Sources: ASIAN; FSSIA estimates Sources: ASIAN; FSSIA estimates

odices: AdiAiv, i doiA estimates

Pet food growth momentum to continue in 2H22-2024

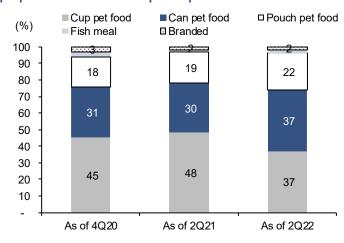
ASIAN's pet food unit is its "crown jewel". It accounted for 56% of total revenue in 2Q22, up from 44% in 2Q21, and we project it to grow at a 20-30% CAGR in 2022-24, backed by its sustainable, high gross margin and rising sales volumes, which grew 44% y-y in 2Q22.

Exhibit 3: Revenue from pet food has risen consistently since 2019



Sources: ASIAN; FSSIA estimates

Exhibit 4: Pet food product mix has changed with a higher proportion of canned and pouch pet food



Sources: ASIAN; FSSIA estimates

Quarterly revenue from pet food has grown from an average of THB0.6b a quarter in 2019 to THB1.6b in 1Q22 and THB1.7b in 2Q22, driven by the growth strategies of its competitive cost structure via continuously improved operational efficiency and automation, improved pricing power via changes in the product mix to exploit higher margins, and persistent launches of new products at over 240 new SKUs per annum. In this way, ASIAN has maintained favorable product offerings to customers in the fast-changing and highly dynamic product categories of the pet food market.

As an original equipment manufacturer (OEM) for pet food, ASIAN has successfully maintained its GPM for the pet food unit at over 20% since 2016 and even gradually improved it to 25% in 2Q22 thanks to its effective cost control and higher operational efficiency. In our view, ASIAN is a highly flexible operation that can serve the fast-changing needs of its customers via shorter product life cycles and lead times for new product launches and SKUs.

Exhibit 5: Revenue breakdown by segment (%)

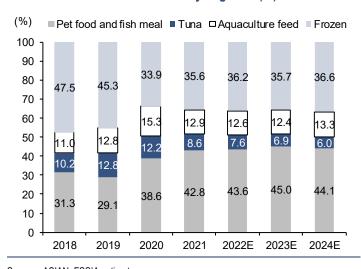
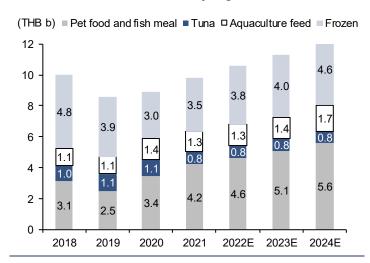


Exhibit 6: Revenue breakdown by segment



Sources: ASIAN; FSSIA estimates

Sources: ASIAN; FSSIA estimates

We think ASIAN's pet food, under its subsidiary Asian Alliance International (AAI, not listed), will remain a key growth driver for ASIAN for the next five years, backed by its capacity expansion to serve the fast-growing need for wet and dry pet food for dogs and cats sold under both the company's own brands and the international brands of its clients. In the past few years, AAI has sustained rising sales volumes for its own brands, "Monchou" and "Maria", for the mass market, and "Hajiko" for the price-competitive segment. As Thailand was the world's fourth largest exporter of pet food in 2020 worth USD1.65b vs its domestic market size of USD0.7b, we believe ASIAN still has significant opportunities for growth in both export and domestic markets in 2022-24.

Pet food market growth outlook in Thailand and China. Thailand's pet market, ranked the second largest in Asia after China, was estimated to be worth THB45b (USD1.5b) in 2021, comprising pet supplies and services at THB24b (53%) and pet food at THB21b (47%), according to Bangkokbiznews.

Global pet food supply: Thailand was the 4th largest exporter of pet food in 2020. However, in terms of supply, Thailand ranked as the world's fourth largest exporter of pet food in 2018-20 after Germany (USD2.18b, 996kt), the US (1.73b, 836kt), and France (USD1.66b, 949kt), according to the Thai Pet Food Trade Association (TPFA). The country exported pet food worth USD1.65b, up 19% y-y, and with a tonnage volume of 609kt in 2020, up 13% y-y. Its market share was 10% in terms of value and 7% in terms of tonnage in the global pet food market worth 17.1b with a total sales volume of 9mt.

Global pet food demand: Thailand ranked as the 15th largest pet food market in 2020. In terms of demand, Thailand is still outside of the top 10 global importers of pet food, with Germany at number one (1.65b import value, 760kt volume), followed by the US (1.23b, 293kt) and the UK (USD1b, 543kt), out of the 8.8mt imported pet food market worth USD17.3b in 2020.

Frozen food: on track for growth in both VAP and sales volumes

While the revenue from its frozen food unit has been volatile due to uncertain industry demand in terms of both cost and consumer behavior dynamics, ASIAN has successfully maintained its sales volumes and EBITDA from the frozen food unit via a number of strategies.

Exhibit 7: Frozen food revenue breakdown by product mix (%)

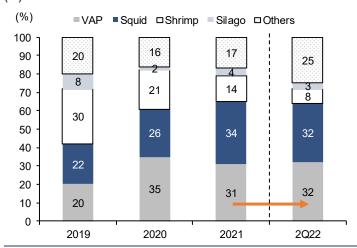
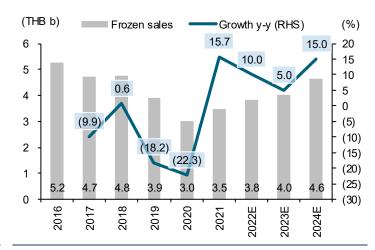


Exhibit 8: Revenue from frozen food has risen consistently since 2020



Source: ASIAN

Source: ASIAN; FSSIA estimates

First, the strong demand for frozen "Shishamo Fish" in Japan has continued to sustain its revenue for the past few years, thanks to solid brand awareness and recognition from Japanese consumers.

Second, squid products sold to the Italian market have long been one of the core strengths of ASIAN's frozen food unit. However, the recent impact of high energy prices in the EU has eroded demand for ASIAN's squid, and this is likely to intensify in 2H22.

Third, and most importantly, ASIAN has continued to increase its revenue from VAP, which include frozen shrimp, squid and silago, using the existing 8.6ktpa VAP capacity at its Samutsakorn plant.

Exhibit 9: Sales volume breakdown by segment

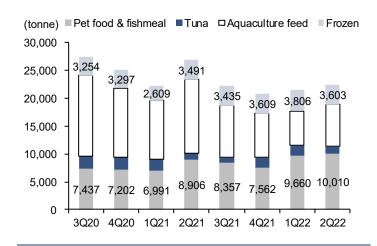
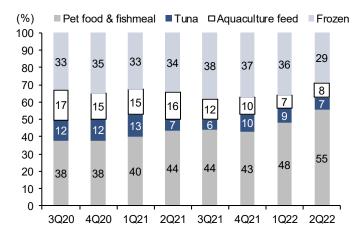


Exhibit 10: Sales volume breakdown by segment (%)



Sources: ASIAN; FSSIA estimates

Sources: ASIAN; FSSIA estimates

In 2Q22, ASIAN's VAP revenue accounted for 32% of total revenue from frozen food at THB839m, and we estimate that VAP contributed THB60-70m in gross profit and THB30-40m in net profit to ASIAN's 2Q22 THB248m net profit. Hence, we believe VAP, along with shrimp sales in Italy and fish sales in Japan, should be key catalysts for ASIAN's net profit portfolio in 2H22-2024.

Exhibit 11: Estimated gross profit margin and gross profit contribution to ASIAN by segment in 2Q22

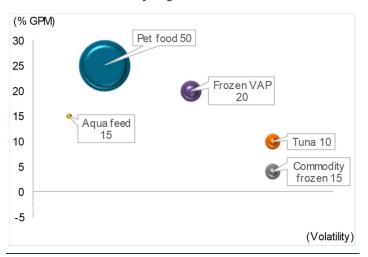
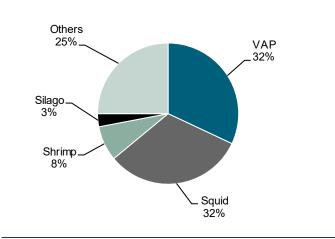


Exhibit 12: Frozen food revenue breakdown by segment in 2Q22



Sources: ASIAN; FSSIA estimates

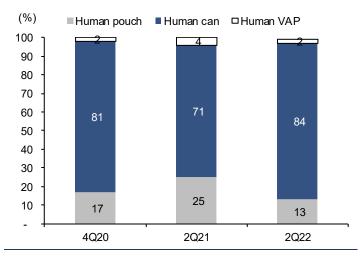
Sources: ASIAN; FSSIA estimates

Tuna: strategic legacy business to support pet food

While the sales and GPM of the tuna business is highly volatile, thanks to low pricing power, the high susceptibility to oil prices for tuna fishing fleets, and the low value-added potential for canned tuna products, we expect ASIAN to retain its tuna unit at a minimum capacity, with guarterly revenue of THB0.2-0.3b and a GPM at 10%.

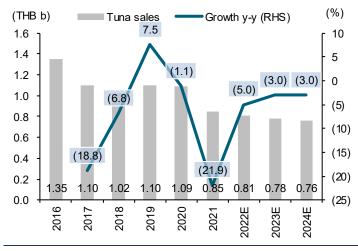
In 2Q22, ASIAN earned higher revenue of THB0.2b, up 23% y-y, with an 8% y-y rise in sales volume to 1.35kt. However, we estimate the gross profit contribution from tuna to be only THB10-20m due to the rising costs of packaging, mainly the aluminium cans, and higher freight costs. Hence, we see ASIAN's tuna as a strategic unit supporting its high-margin, fast-growth pet food, which deploys tuna by-products as its key feedstock, and expect the revenue from tuna to steadily decline in 2022-24.

Exhibit 13: Tuna's revenue breakdown by segment



Sources: ASIAN; FSSIA estimates

Exhibit 14: Tuna sales and sales growth projections



Sources: ASIAN; FSSIA estimates

Aquaculture feed: a legacy commodity business under restructuring

With its production plant located in Petchaburi operating at a capacity of 60ktpa for sinking pellets (shrimp food) and 36ktpa for floating pellets (fish food), the aquaculture feed business is ASIAN's legacy business with highly commoditised products. In 2Q22, ASIAN saw the revenue from its aqua feed unit hit THB246m, up 13% q-q but down 39% y-y, due mainly to a drop in sales volumes as ASIAN is in the process of restructuring its aqua feed unit to improve GPM at the expense of lower sales volumes.

According to management, ASIAN is expected to see a significantly improving financial and operational performance in 2H22 onward as it focuses on more sustainable products and forward integration into the fish hatchery business to provide shrimp and fish offspring to farmers, the key customers of its aqua feed products.

Exhibit 15: Quarterly revenue breakdown by segment

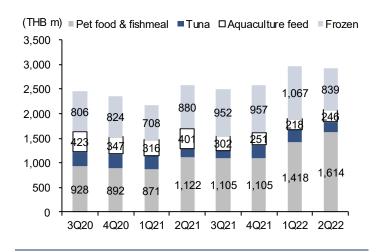
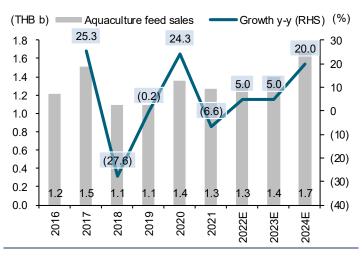


Exhibit 16: Aquaculture feed sales and sales growth projections



Sources: ASIAN; FSSIA estimates

Sources: ASIAN; FSSIA estimates

Pet and frozen food led the growth charge

With growing revenue and earnings from its pet food and frozen food, and the sound strategic restructuring of its tuna and aqua feed units, we think ASIAN's net profit growth momentum will continue in 2H22-2024 as capacity expansions, a high and sustainable GPM, and rising sales volumes in both the export and domestic market drive its net profit growth higher by 7-11% p.a. in 2022-24.

Trading at 10-12x 2022-24E P/E with a high ROE of 24-27% and a sustainable GPM in the 19-20% range thanks to ASIAN's nimble and strategically driven product portfolio and business model, we think ASIAN stands as one of Thailand's most attractive growth plays. In our view, it is not only one of the country's strongest export-listed companies, but also one of its most resilient firms with a long track record of not only survival but also revival from being commodity-driven to a pet food focused organisation via self-disruption in 2014.

Financial Statements

Asian Sea Corporation

Profit and Loss (THB m) Year Ending Dec	2020	2021	2022E	2023E	2024E
Revenue	8,645	9,488	10,263	10,943	12,296
Cost of goods sold	(7,004)	(7,346)	(8,123)	(8,667)	(9,765)
Gross profit	1,641	2,142	2,140	2,276	2,531
Other operating income	80	99	93	95	97
Operating costs	(643)	(766)	(677)	(711)	(824)
Operating EBITDA	1,078	1,476	1,556	1,660	1,804
Depreciation	(248)	(259)	(264)	(270)	(275)
Goodwill amortisation	0	0	0	0	0
Operating EBIT	830	1,217	1,292	1,390	1,529
Net financing costs	(77)	(68)	(91)	(105)	(132)
Associates	(3)	(2)	3	7	15
Recurring non-operating income	(3)	(2)	3	7	15
Non-recurring items	102	5	0	0	0
Profit before tax	852	1,153	1,204	1,292	1,413
Гах	(34)	(108)	(54)	(58)	(64)
Profit after tax	818	1,044	1,150	1,234	1,349
Minority interests	0	0	0	0	0
Preferred dividends	0	0	0	0	0
Other items	0	0	0	0	0
Reported net profit	818	1,044	1,150	1,234	1,349
Non-recurring items & goodwill (net)	(102)	(5)	0	0	0
Recurring net profit	716	1,039	1,150	1,234	1,349
Per share (THB)					
Recurring EPS *	1.32	1.28	1.41	1.52	1.66
Reported EPS	1.51	1.28	1.41	1.52	1.66
DPS .	0.55	0.65	0.71	0.76	0.83
Diluted shares (used to calculate per share data)	543	814	814	814	814
Growth					
Revenue (%)	5.5	9.8	8.2	6.6	12.4
Operating EBITDA (%)	136.1	36.9	5.4	6.7	8.7
Operating EBIT (%)	233.3	46.6	6.2	7.6	10.0
Recurring EPS (%)	439.4	(3.2)	10.7	7.3	9.3
Reported EPS (%)	516.5	(14.9)	10.1	7.3	9.3
Operating performance					
Gross margin inc. depreciation (%)	16.1	19.8	18.3	18.3	18.3
Gross margin of key business (%)	16.1	19.8	18.3	18.3	18.3
Operating EBITDA margin (%)	12.5	15.6	15.2	15.2	14.7
Operating EBIT margin (%)	9.6	12.8	12.6	12.7	12.4
Net margin (%)	8.3	10.9	11.2	11.3	11.0
Effective tax rate (%)	4.6	9.4	4.5	4.5	4.5
Dividend payout on recurring profit (%)	41.7	50.9	50.0	50.0	50.0
nterest cover (X)	10.8	17.9	14.3	13.3	11.7
nventory days	95.2	114.5	125.9	126.6	123.2
Debtor days	38.2	41.4	42.9	42.9	41.8
Creditor days	33.4	36.1	37.0	37.6	36.6
Operating ROIC (%)	17.9	24.2	21.9	22.8	23.8
ROIC (%)	16.9	23.0	20.9	21.8	22.9
ROE (%)	22.7	27.5	26.5	25.0	24.2
ROA (%)	13.2	16.4	16.1	15.6	15.3
r Pre-exceptional, pre-goodwill and fully diluted	10.2	10.1	10.1	10.0	10.0
	2020	2021	2022E	2023E	2024E
Revenue by Division (THB m)	2020				
• • • •		4 062	4 473	4 923	5 427
Revenue by Division (THB m) Pet food and fish meal	3,336	4,062 820	4,473 780	4,923 757	5,427 736
, , ,		4,062 820 1,227	4,473 780 1,290	4,923 757 1,355	5,427 736 1,630

Sources: Asian Sea Corporation; FSSIA estimates

Financial Statements

Asian Sea Corporation

Cash Flow (THB m) Year Ending Dec	2020	2021	2022E	2023E	2024E
Recurring net profit	716	1,039	1,150	1,234	1,349
Depreciation	248	259	264	270	275
Associates & minorities	-	-	-	-	-
Other non-cash items	265	(247)	0	0	0
Change in working capital	(237)	(784)	(206)	(209)	(425)
Cash flow from operations Capex - maintenance	992 0	267 0	1,208 0	1,294 0	1,199 0
Capex - new investment	(183)	(474)	(264)	(270)	(275)
Net acquisitions & disposals	0	0	0	0	(213)
Other investments (net)	(48)	(46)	(14)	(13)	(24)
Cash flow from investing	(231)	(520)	(279)	(282)	(299)
Dividends paid	(299)	(529)	(575)	(617)	(674)
Equity finance	0	271	0	Ó	Ó
Debt finance	(603)	37	(30)	80	280
Other financing cash flows	5	12	0	0	0
Cash flow from financing	(896)	(208)	(605)	(537)	(394)
Non-recurring cash flows	-	-	-	-	-
Other adjustments	0	0	0	0	0
Net other adjustments	240	343	137	158	182
Movement in cash	104	(118)	462	633	688
Free cash flow to firm (FCFF)	837.34	(185.06)	1,020.24	1,116.45	1,032.63
Free cash flow to equity (FCFE)	402.99	139.53	1,037.20	1,249.80	1,362.79
Per share (THB)					
FCFF per share	1.54	(0.34)	1.88	2.06	1.90
FCFE per share	0.74	0.26	1.91	2.30	2.51
Recurring cash flow per share	2.26	1.29	1.74	1.85	1.99
Balance Sheet (THB m) Year Ending Dec	2020	2021	2022E	2023E	2024E
Tangible fixed assets (gross)	5,628	6,040	6,192	6,352	6,520
Less: Accumulated depreciation	(2,848)	(3,045)	(3,197)	(3,357)	(3,525)
Tangible fixed assets (net)	2,779	2,995	2,995	2,995	2,995
ntangible fixed assets (net)	51	75	76	77	78
Long-term financial assets	0	0	0	0	0
nvest. in associates & subsidiaries	0	0	0	0	0
Cash & equivalents	207	89	551	1,184	1,872
A/C receivable	986	1,167	1,244	1,327	1,491
nventories	1,916	2,691	2,911	3,104	3,487
Other current assets	69	113	123	131	147
Current assets	3,178	4,060	4,829	5,745	6,998
Other assets Total assets	223 6,232	226 7,355	237 8,136	246 9,063	267 10,337
Common equity	3,498	4,044	4,619	5,236	5,910
Minorities etc.	0,450	0	4,013	0,230	0,510
Total shareholders' equity	3,498	4,044	4,619	5,236	5,910
Long term debt	605	776	766	866	1,166
Other long-term liabilities	95	179	193	204	223
Long-term liabilities	700	956	960	1,071	1,389
A/C payable	670	784	865	921	1,035
Short term debt	1,228	1,437	1,554	1,693	1,855
Other current liabilities	137	134	138	142	148
Current liabilities	2,034	2,355	2,558	2,756	3,038
Total liabilities and shareholders' equity	6,232	7,355	8,136	9,063	10,337
Net working capital	2,165	3,053	3,275	3,498	3,943
nvested capital	5,218	6,348	6,582	6,816	7,282
* Includes convertibles and preferred stock which is beir	ng treated as debt				
Per share (THB)					
Book value per share	6.45	4.97	5.67	6.43	7.26
Tangible book value per share	6.35	4.88	5.58	6.34	7.16
Financial strength					
Net debt/equity (%)	46.5	52.5	38.3	26.3	19.4
Net debt/total assets (%)	26.1	28.9	21.8	15.2	11.1
Current ratio (x)	1.6	1.7	1.9	2.1	2.3
CF interest cover (x)	8.6	10.1	15.3	15.5	13.4
Valuation	2020	2021	2022E	2023E	2024E
Recurring P/E (x) *	12.5	12.9	11.7	10.9	10.0
Recurring P/E @ target price (x) *	18.7	19.4	17.5	16.3	14.9
Reported P/E (x)	10.9	12.9	11.7	10.9	10.0
Dividend yield (%)	3.3	3.9	4.3	4.6	5.0
Price/book (x)	2.6	3.3	2.9	2.6	2.3
arico (tangihla book (V)	2.6	3.4	3.0	2.6	2.3
, ,	~ ~				
Price/tangible book (x) EV/EBITDA (x) ** EV/EDITDA @ Accord write (x) **	9.8	10.5	9.8	8.9	
, ,	9.8 13.9 2.0	10.5 15.1 2.5	9.8 14.1 2.3	12.9 2.2	8.1 11.8 2.0

Sources: Asian Sea Corporation; FSSIA estimates

Corporate Governance report of Thai listed companies 2021

AAV ADVANC AF AH AIRA AKP AKR ALT AMA AMATA AMATA AMAN	BCPG BDMS BEM BGC BGRIM BIZ	CPALL CPF CPI CPN	GCAP GFPT GGC	K KBANK	MSC MST	PLANET	SAMART	SPI	THRE	TVD
AF AH AIRA AKP AKR ALT AMA AMATA	BEM BGC BGRIM	CPI CPN			MST					
AH AIRA AKP AKR ALT AMA AMATA AMATAV	BGC BGRIM	CPN	GGC	KOE		PLAT	SAMTEL	SPRC	THREL	TVI
AIRA AKP AKR ALT AMA AMATA AMATAV	BGRIM			KCE	MTC	PORT	SAT	SPVI	TIPCO	TVO
AKP AKR ALT AMA AMATA AMATAV		CRC	GLAND GLOBAL	KKP KSL	MVP NCL	PPS PR9	SC SCB	SSSC SST	TISCO TK	TWPC U
AKR ALT AMA AMATA AMATAV	DIZ	CSS	GPI	KTB	NEP	PREB	SCC	STA	TKT	UAC
ALT AMA AMATA AMATAV	BKI	DDD	GPSC	KTC	NER	PRG	SCCC	STEC	TMT	UBIS
AMA AMATA AMATAV	BOL	DELTA	GRAMMY	LALIN	NKI	PRM	SCG	STI	TNDT	UV
AMATA AMATAV	BPP	DEMCO	GULF	LANNA	NOBLE	PROUD	SCGP	SUN	TNITY	VGI
	BRR	DRT	GUNKUL	LH	NSI	PSH	SCM	susco	TOA	VIH
MANA	BTS	DTAC	HANA	LHFG	NVD	PSL	SDC	SUTHA	TOP	WACOAL
11 47-11 4	BTW	DUSIT	HARN	LIT	NWR	PTG	SEAFCO	SVI	TPBI	WAVE
TOA	BWG	EA	HMPRO	LPN	NYT	PTT	SEAOIL	SYMC	TQM	WHA
NP	CENTEL	EASTW	ICC	MACO	OISHI	PTTEP	SE-ED	SYNTEC	TRC	WHAUP
ARIP	CFRESH	ECF	ICHI	MAJOR	OR	PTTGC	SELIC	TACC	TRU	WICE
ARROW	CHEWA	ECL	III	MAKRO	ORI	PYLON	SENA	TASCO	TRUE	WINNER
NSP	CHO	EE	ILINK	MALEE	OSP	Q-CON	SHR	TCAP	TSC	ZEN
AUCT	CIMBT	EGCO	ILM INTUCH	MBK	ОТО	QH	SIRI	TEAMG	TSR	
AWC AYUD	CK CKP	EPG ETC	INTUCH IP	MC MCOT	PAP PCSGH	QTC RATCH	SIS SITHAI	TFMAMA TGH	TSTE TSTH	
BAFS	CM	FPI	IRPC	METCO	PDG	RS	SMK	THANA	TTA	
BANPU	CNT	FPT	ITEL	MFEC	PDJ	S	SMPC	THANI	TTB	
BAY	COM7	FSMART	IVL	MINT	PG	S&J	SNC	THCOM	TTCL	
BBL	COMAN	GBX	JSP	MONO	PHOL	SAAM	SONIC	THG	TTW	
BCP	COTTO	GC	JWD	MOONG	PLANB	SABINA	SPALI	THIP	TU	
UTSBORDMANN AND BOTH STATEMENT OF THE STATEMENT STATEMEN	THE STATE OF THE S	VE	RY GOOD LE	VEL – Score	e range 80-89					
2S	ASIMAR	CHOW	FLOYD	IT	LOXLEY	occ	RPC	SKY	TCC	TVT
7UP	ASK	CI	FN	ITD	LRH	OGC	RT	SLP	TCMC	TWP
ABICO	ASN	CIG	FNS	J	LST	PATO	RWI	SMIT	TEAM	UEC
ABM	ATP30	CMC COLOR	FORTH	JAS	M	PB	S11	SMT	TFG	UMI
ACE ACG	B BA	CPL	FSS FTE	JCK JCKH	MATCH MBAX	PICO PIMO	SA SAK	SNP SO	TFI TIGER	UOBKH UP
ADB	BAM	CPU	FVC	JMART	MEGA	PJW	SALEE	SORKON	TITLE	UPF
AEONTS	BC	CRD	GEL	JMT	META	PL	SAMCO	SPA	TKN	UPOIC
AGE	BCH	CSC	GENCO	KBS	MFC	PM	SANKO	SPC	TKS	UTP
AHC	BEC	CSP	GJS	KCAR	MGT	PMTA	SAPPE	SPCG	TM	VCOM
AIT	BEYOND	CWT	GYT	KEX	MICRO	PPP	SAWAD	SR	TMC	VL
ALL	BFIT	DCC	HEMP	KGI	MILL	PPPM	SCI	SRICHA	TMD	VPO
ALLA	BJC	DCON	HPT	KIAT	MITSIB	PRIME	SCN	SSC	TMI	VRANDA
ALUCON	BJCHI	DHOUSE	HTC	KISS	MK	PRIN	SCP	SSF	TMILL	WGE
AMANAH	BLA	DOD	HYDRO	KOOL	MODERN	PRINC	SE	STANLY	TNL	WIIK
MARIN	BR	DOHOME	ICN	KTIS	MTI	PSG	SFLEX	STGT	TNP	WP
APCO	BROOK	DV8	IFS	KUMWEL	NBC	PSTC	SFP	STOWER	TOG	XO
APCS	CBG	EASON	IMH	KUN	NCAP	PT	SFT	STPI	TPA	XPG
APURE	CEN	EFORL	IND	KWC	NCH	QLT	SGF	SUC	TPAC	YUASA
AQUA	CGH	ERW	INET	KWM	NETBAY	RBF	SIAM	SWC	TPCS	
ASAP ASEFA	CHARAN	ESSO ESTAD	INSET	L&E	NEX	RCL	SINGER	SYNEX	TPS	
ASEFA ASIA	CHAYO CHG	ESTAR ETE	INSURE IRC	LDC LEO	NINE NRF	RICHY RML	SKE SKN	TAE TAKUNI	TRITN TRT	
ASIA ASIAN	CHGTI	FE	IRCP	LHK	NTV	ROJNA	SKR	TBSP	TSE	
urviridanacievili urviridunacievili u	unwinduraadenii Varbard CLC constitus		DOD LEVEL -			1100141	Ortic	1201	102	
A	BGT	CITY	GIFT	JTS	MDX	PK	SGP	SUPER	TQR	YGG
AI .	ВН	CMAN	GLOCON	JUBILE	MJD	PLE	SICT	SVOA	TTI	ZIGA
ME	BIG	СМО	GREEN	KASET	MORE	PPM	SIMAT	TC	TYCN	
\J	BLAND	CMR	GSC	KCM	MUD	PRAKIT	SISB	TCCC	UKEM	
LPHAX	BM	CPT	GTB	KK	NC	PRAPAT	SK	THMUI	UMS	
MC	BROCK	CRANE	HTECH	KKC	NDR	PRECHA	SMART	TNH	UNIQ	
.PP	BSBM	CSR	HUMAN	KWI	NFC	PTL	SOLAR	TNR	UPA	
^	BSM	D	IHL	KYE	NNCL	RJH	SPACK	TOPP	UREKA	
	BTNC	EKH	IIG	LEE	NOVA	RP	SPG	TPCH	VIBHA	
ARIN		EN40								
AQ ARIN AS	BYD	EMC	INGRS	LPH	NPK	RPH	SQ	TPIPL	W	
ARIN		EMC EP F&D	INGRS INOX JAK	LPH MATI M-CHAI	NUSA PAF	RSP SABUY	SSP STARK	TPIPL TPIPP TPLAS	W WIN WORK	

Disclaimer

The disclosure of the survey results of the Thai Institute of Directors Association ('IOD") regarding corporate governance is made pursuant to the policy of the Office of the Securities and Exchange Commission. The survey of the IOD is based on the information of a company listed on the Stock Exchange of Thailand and the Market for Alternative Investment disclosed to the public and able to be accessed by a general public investor. The result, therefore, is from the perspective of a third party. It is not an evaluation of operation and is not based on inside information.

The survey result is as of the date appearing in the Corporate Governance Report of Thai Listed Companies. As a result, the survey results may be changed after that date. FSS International Investment Advisory Company Limited does not confirm nor certify the accuracy of such survey results.

Sources: Thai Institute of Directors Association (IOD); FSSIA's compilation; data as of 26 October 2021

^{*} CGR scoring should be considered with news regarding wrong doing of the company or director or executive of the company such unfair practice on securities trading, fraud, and corruption SEC imposed a civil sanction against insider trading of director and executive

Anti-corruption Progress Indicator

CERTIFIED 28	BCH	CPALL	GC	K	MFC	PE	QLT	SNP	THCOM	TU
25 7UP	BCP	CPALL	GCAP	KASET	MFEC	PE PG	QTC	SORKON	THCOM	TVD
ADVANC	BCPG	CPF	GEL	KBANK	MILL	PHOL	RATCH	SPACK	THRE	TVI
AF	BE8	CPN	GFPT	KBS	MINT	PK	RML	SPALI	THREL	TVO
AF Al	BEYOND		GGC			PL PL	RWI	SPC		TWPC
AIE	BGC	CSC DCC	GJS	KCAR KCE	MONO MOONG	PL PLANB	S&J	SPI	TIDLOR TIPCO	U
AIRA	BGRIM	DELTA	GPI	KGI	MSC		SAAM	SPRC	TISCO	UBE
						PLANET				
AKP ALPHAX	BJCHI	DEMCO	GPSC	KKP	MST MTC	PLAT PM	SABINA	SRICHA SSF	TKS TKT	UBIS UEC
	BKI	DIMET	GSTEEL	KSL			SAPPE			
AMA	BLA	DRT	GUNKUL	KTB	MTI	PPP	SAT	SSP	TMD	UKEM
AMANAH	BPP	DTAC	HANA	KTC	NBC	PPPM	SC	SSSC	TMILL	UOBKH
AMATA	BROOK	DUSIT	HARN	KWC	NEP	PPS	SCB	SST	TMT	UPF
AMATAV	BRR	EA	HEMP	KWI	NINE	PR9	SCC	STA	TNITY	UV
AP	BSBM	EASTW	HENG	L&E	NKI	PREB	SCCC	STOWER	TNL	VGI
APCS	BTS	ECL	HMPRO	LANNA	NMG	PRG	SCG	SUSCO	TNP	VIH
AQUA	BWG	EGCO	HTC	LH	NNCL	PRINC	SCN	SVI	TNR	WACOA
ARROW	CEN	EP	ICC	LHFG	NOBLE	PRM	SEAOIL	SYMC	TOG	WHA
AS	CENTEL	EPG	ICHI	LHK	NOK	PROS	SE-ED	SYNTEC	TOP	WHAUP
ASIAN	CFRESH	ERW	IFEC	LPN	NSI	PSH	SELIC	TAE	TOPP	WICE
ASK	CGH	ESTAR	IFS	LRH	NWR	PSL	SENA	TAKUNI	TPA	WIIK
ASP	CHEWA	ETE	ILINK	М	OCC	PSTC	SGP	TASCO	TPP	XO
AWC	CHOTI	FE	INET	MAKRO	OGC	PT	SINGER	TBSP	TRU	ZEN
AYUD	CHOW	FNS	INSURE	MALEE	ORI	PTG	SIRI	TCAP	TRUE	
В	CIG	FPI	INTUCH	MATCH	PAP	PTT	SITHAI	TCMC	TSC	
BAFS	CIMBT	FPT	IRC	MBAX	PATO	PTTEP	SKR	TFG	TSTE	
BAM	CM	FSMART	IRPC	MBK	PB	PTTGC	SMIT	TFI	TSTH	
BANPU	CMC	FSS	ITEL	MC	PCSGH	PYLON	SMK	TFMAMA	TTA	
BAY	COM7	FTE	IVL	MCOT	PDG	Q-CON	SMPC	TGH	TTB	
BBL	сотто	GBX	JKN	META	PDJ	QH	SNC	THANI	TTCL	
DECLARE										
AJ	CHG	DDD	ETC	JR	MAJOR	NUSA	RS	SSS	TQM	YUASA
ALT	CPL	DHOUSE	FLOYD	JTS	NCAP	NYT	SAK	STECH	TSI	ZIGA
APCO	CPR	DOHOME	GULF	KEX	NCL	OR	SCGP	STGT	VARO	
B52	CPW	ECF	III	KUMWEL	NOVA	PIMO	SCM	TKN	VCOM	
BEC	CRC	EKH	INOX	LDC	NRF	PLE	SIS	TMI	VIBHA	

Level

Certified This level indicates practical participation with thoroughly examination in relation to the recommended procedures from the audit committee or the SEC's certified auditor, being a certified member of Thailand's Private Sector Collective Action Coalition Against Corruption programme (Thai CAC) or already passed examination to ensure independence from external parties.

Declared This level indicates determination to participate in the Thailand's Private Sector Collective Action Coalition Against Corruption programme (Thai CAC)

Disclaimer:

The disclosure of the Anti-Corruption Progress Indicators of a listed company on the Stock Exchange of Thailand, which is assessed by Thaipat Institute, is made in order to comply with the policy and sustainable development plan for the listed companies of the Office of the Securities and Exchange Commission. Thaipat Institute made this assessment based on the information received from the listed company, as stipulated in the form for the assessment of Anti-corruption which refers to the Annual Registration Statement (Form 56-1), Annual Report (Form 56-2), or other relevant documents or reports of such listed company. The assessment result is therefore made from the perspective of Thaipat Institute that is a third party. It is not an assessment of operation and is not based on any inside information. Since this assessment is only the assessment result as of the date appearing in the assessment result, it may be changed after that date or when there is any change to the relevant information. Nevertheless, FSS International Investment Advisory Company Limited does not confirm, verify, or certify the accuracy and completeness of the assessment results.

Note: Companies participating in Thailand's Private Sector Collective Action Coalition Against Corruption programme (Thai CAC) under Thai Institute of Directors (as of 26 October 2021) are categorised into: 1) companies that have declared their intention to join CAC, and; 2) companies certified by CAC.

Sources: The Securities and Exchange Commission, Thailand; * FSSIA's compilation

GENERAL DISCLAIMER

ANALYST(S) CERTIFICATION

Suwat Sinsadok, CFA, FRM, ERP FSS International Investment Advisory Securities Co., Ltd

The individual(s) identified above certify(ies) that (i) all views expressed in this report accurately reflect the personal view of the analyst(s) with regard to any and all of the subject securities, companies or issuers mentioned in this report; and (ii) no part of the compensation of the analyst(s) was, is, or will be, directly or indirectly, related to the specific recommendations or views expressed herein.

This report has been prepared by FSS International Investment Advisory Company Limited (FSSIA). The information herein has been obtained from sources believed to be reliable and accurate; however FSS makes no representation as to the accuracy and completeness of such information. Information and opinions expressed herein are subject to change without notice. FSS has no intention to solicit investors to buy or sell any security in this report. In addition, FSS does not guarantee returns nor price of the securities described in the report nor accept any liability for any loss or damage of any kind arising out of the use of such information or opinions in this report. Investors should study this report carefully in making investment decisions. All rights are reserved.

This report may not be reproduced, distributed or published by any person in any manner for any purpose without permission of FSSIA. Investment in securities has risks. Investors are advised to consider carefully before making investment decisions.

History of change in investment rating and/or target price



Date	Rating	Target price	Date	Rating	Target price	Date	Rating	Target price
26-Apr-2021 12-May-2021	BUY BUY	18.70 21.80	11-Aug-2021 20-Sep-2021	HOLD BUY	21.80 24.10	21-Dec-2021	BUY	24.70

Suwat Sinsadok, CFA, FRM, ERP started covering this stock from 26-Apr-2021

Price and TP are in local currency

Source: FSSIA estimates

Company	Ticker	Price	Rating	Valuation & Risks
Asian Sea Corporation	ASIAN TB	THB 16.50	BUY	Downside risks to our P/E-based TP would be 1) a stronger-than-expected THB against USD; and 2) the high volatility of raw material prices, such as tuna and squid prices, which could hurt its GPM.

Source: FSSIA estimates

Additional Disclosures

Target price history, stock price charts, valuation and risk details, and equity rating histories applicable to each company rated in this report is available in our most recently published reports. You can contact the analyst named on the front of this note or your representative at Finansia Syrus Securities Public Company Limited

FSSIA may incorporate the recommendations and target prices of companies currently covered by FSS Research into equity research reports, denoted by an 'FSS' before the recommendation. FSS Research is part of Finansia Syrus Securities Public Company Limited, which is the parent company of FSSIA.

All share prices are as at market close on 22-Aug-2022 unless otherwise stated.

RECOMMENDATION STRUCTURE

Stock ratings

Stock ratings are based on absolute upside or downside, which we define as (target price* - current price) / current price.

BUY (B). The upside is 10% or more.

HOLD (H). The upside or downside is less than 10%.

REDUCE (R). The downside is 10% or more.

Unless otherwise specified, these recommendations are set with a 12-month horizon. Thus, it is possible that future price volatility may cause a temporary mismatch between upside/downside for a stock based on market price and the formal recommendation.

* In most cases, the target price will equal the analyst's assessment of the current fair value of the stock. However, if the analyst doesn't think the market will reassess the stock over the specified time horizon due to a lack of events or catalysts, then the target price may differ from fair value. In most cases, therefore, our recommendation is an assessment of the mismatch between current market price and our assessment of current fair value.

Industry Recommendations

Overweight. The analyst expects the fundamental conditions of the sector to be positive over the next 12 months.

Neutral. The analyst expects the fundamental conditions of the sector to be maintained over the next 12 months.

Underweight. The analyst expects the fundamental conditions of the sector to be negative over the next 12 months.

Country (Strategy) Recommendations

Overweight (O). Over the next 12 months, the analyst expects the market to score positively on two or more of the criteria used to determine market recommendations: index returns relative to the regional benchmark, index sharpe ratio relative to the regional benchmark and index returns relative to the market cost of equity.

Neutral (N). Over the next 12 months, the analyst expects the market to score positively on one of the criteria used to determine market recommendations: index returns relative to the regional benchmark, index sharpe ratio relative to the regional benchmark and index returns relative to the market cost of equity.

Underweight (U). Over the next 12 months, the analyst does not expect the market to score positively on any of the criteria used to determine market recommendations: index returns relative to the regional benchmark, index sharpe ratio relative to the regional benchmark and index returns relative to the market cost of equity.