IBKRWEBINARS.COM





July 20, 2021

SGX – Singapore Exchange

Good Morning Vietnam! Asia's Rising Frontier Market For Investors

Tariq Dennison

TEP, Wealth Manager GFM Asset Management

Exchange and Industry Sponsored Webinars are presented by unaffiliated third parties. Interactive Brokers LLC is not responsible for the content of these presentations. You should review the contents of each presentation and make your own judgment as to whether the content is appropriate for you. Interactive Brokers LLC does not provide recommendations or advice. This presentation is not an advertisement or solicitation for new customers. It is intended only as an educational presentation.

IBKRWEBINARS.COM





Disclosure:

Options involve risk and are not suitable for all investors. For information on the uses and risks of options, you can obtain a copy of the Options Clearing Corporation risk disclosure document titled <u>Characteristics and Risks of Standardized Options</u> by calling (312) 542-6901.

Futures are not suitable for all investors. The amount you may lose may be greater than your initial investment. Before trading futures, please read the <u>CFTC Risk Disclosure</u>. For a copy visit interactivebrokers.com.

Security futures involve a high degree of risk and are not suitable for all investors. The amount you may lose may be greater than your initial investment. Before trading security futures, please read the <u>Security</u> <u>Futures Risk Disclosure Statement</u>. For a copy visit Interactivebrokers.com.

There is a substantial risk of loss in foreign exchange trading. The settlement date of foreign exchange trades can vary due to time zone differences and bank holidays. When trading across foreign exchange markets, this may necessitate borrowing funds to settle foreign exchange trades. The interest rate on borrowed funds must be considered when computing the cost of trades across multiple markets.

The Order types available through Interactive Brokers LLC's Trader Workstation are designed to help you limit your loss and/or lock in a profit. Market conditions and other factors may affect execution. In general, orders guarantee a fill or guarantee a price, but not both. In extreme market conditions, an order may either be executed at a different price than anticipated or may not be filled in the marketplace.

There is a substantial risk of loss in trading futures and options. Past performance is not indicative of future results.

Any stock, options or futures symbols displayed are for illustrative purposes only and are not intended to portray recommendations.

•IRS Circular 230 Notice: These statements are provided for information purposes only, are not intended to constitute tax advice which may be relied upon to avoid penalties under any federal, state, local or other tax statutes or regulations, and do not resolve any tax issues in your favor.

Interactive Brokers LLC is a member of <u>NYSE FINRA SIPC</u>

Exchange Partner

HALLA

Good Morning Vietnam! Investors' Guide To Asia's Biggest Frontier

by Tariq Dennison, +852 9476 2868

© 2021 GFM Group Limited, https://gfmasset.com

ASSET MANAGEMENT

Images: My own photos taken August 2016. Clockwise from upper left: VND 200k notes, Hue Imperial City, Hanoi Cancer Hospital, and one of Vietcombank's towers behind Ly Thai To gardens

Disclosure by IBKR

Options involve risk and are not suitable for all investors. For information on the uses and risks of options, you can obtain a copy of the Options Clearing Corporation risk disclosure document titled Characteristics and Risks of Standardized Options by calling (312) 542-6901.

Futures are not suitable for all investors. The amount you may lose may be greater than your initial investment. Before trading futures, please read the CFTC Risk Disclosure. For a copy visit interactivebrokers.com.

Security futures involve a high degree of risk and are not suitable for all investors. The amount you may lose may be greater than your initial investment. Before trading security futures, please read the Security Futures Risk Disclosure Statement. For a copy visit Interactivebrokers.com.

There is a substantial risk of loss in foreign exchange trading. The settlement date of foreign exchange trades can vary due to time zone differences and bank holidays. When trading across foreign exchange markets, this may necessitate borrowing funds to settle foreign exchange trades. The interest rate on borrowed funds must be considered when computing the cost of trades across multiple markets.

The Order types available through Interactive Brokers LLC's Trader Workstation are designed to help you limit your loss and/or lock in a profit. Market conditions and other factors may affect execution. In general, orders guarantee a fill or guarantee a price, but not both. In extreme market conditions, an order may either be executed at a different price than anticipated or may not be filled in the marketplace.

There is a substantial risk of loss in trading futures and options. Past performance is not indicative of future results.

Any stock, options or futures symbols displayed are for illustrative purposes only and are not intended to portray recommendations.

IRS Circular 230 Notice: These statements are provided for information purposes only, are not intended to constitute tax advice which may be relied upon to avoid penalties under any federal, state, local or other tax statutes or regulations, and do not resolve any tax issues in your favor.

Interactive Brokers LLC is a member of NYSE FINRA SIPC



Disclaimer by GFM

This presentation is for educational and discussion purposes only. Nothing in this presentation is to be taken as investment advice, nor as any recommendation to buy or sell any security or investment property or product. Please consult with GFM or your own investment advisors 1-on-1 before making any investment decisions.

GFM does NOT provide any tax, legal, or accounting advice. Tax strategies in this presentation are based on our experience and believed to be current, but please consult with your own tax advisor for tax advice specific to your situation. GFM Group Limited is an SFC Type 9 Licensed Asset Management firm, and GFM Asset Management LLC is a US SEC registered investment advisor. Neither GFM entity is affiliated with any exchange, index sponsor, brokerage firm, or custodian, including the co-presenters of this seminar.

GFM and GFM's clients may maintain long or short positions in instruments mentioned in this presentation, and may trade in or out of these without notice.

Investing involves risks, including the risk that you may lose some or all the money you invest.



Disclaimer by SGX

This document/presentation has not been prepared by Singapore Exchange Limited ("SGX") or any of its affiliates (SGX and its affiliates collectively, the "SGX Group Companies") and the information in this document/presentation has not been verified by any SGX Group Company. No SGX Group Company endorses or shall be liable for the contents of this document/presentation.

Accordingly, no representation or warranty whatsoever, expressed or implied, including without limitation any statement, figures, opinion or view provided herein is given by any SGX Group Company and it should not be relied upon as such. No SGX Group Company shall be responsible or liable (whether under contract, tort (including negligence) or otherwise) for any loss or damage of any kind (whether direct, indirect or consequential losses or other economic loss of any kind) suffered or incurred by any person due to any omission, error, inaccuracy, incompleteness, or otherwise, or use of or any reliance on any information, in, arising from or in connection with this document/presentation and/or the seminar.

Statements or information disseminated by presenters at the seminar represent the views of the particular presenter and not of any SGX Group Company. No SGX Group Company endorses or shall be liable for the content of information provided by third parties, including any content of information at the seminar. Use of and/or reliance on such information is entirely at the reader's and/or audience's own risk.



About Tariq Dennison TEP CFP^{CM}

- Independent Adviser Managing accounts on Interactive Brokers Platform
 - US RIA: GFM Asset Management LLC
 - HK Type 9: GFM Group Limited
- 23 years global markets experience
 - Commerzbank (NY, London, Frankfurt)
 - Bear Stearns (NY)
 - J.P. Morgan (NY)
 - Canadian Imperial Bank of Commerce
 - Societe Generale (HK)
- Emphasis on emerging and frontier markets
- Masters in Financial Engineering
 - University of California at Berkeley
- Lecturer at ESSEC Business School
 - Fixed Income
 - Alternative Investments
- Author of "Invest Outside the Box"





Outline of Fundamental Part

- Vietnam's perception vs reality
- A brief history
- The economic numbers and growth story
- Make up of the market

Outline of Action Part

- Access problems
- Access products
 - Closed-end funds
 - ETFs
 - Futures
- Actionable strategies



Past Perception vs Current Reality









Source: Asia Bankers Club



© 2021 GFM Group

A Brief History of Vietnam...



From 111 BC - 1802 AD

Trung Sisters fight the Han, 1st of 4 Periods of Chinese Domination



https://www.history.com/news/trung-sisters-vietnam-rebellion-han-dynasty

"Đại Việt" Period of Mostly Independent Dynasties, 968-1802



Source: Wikipedia

Marcus Aurelius Coin ca 180 AD





In the South...

In the North

Source: Wikimedia Commons

The Champa Hindu Kingdoms...

© 2021 GFM Group



Source: https://www.christravelblog.com/vietnam-son-sanctuary-day-trip-hoi-exploring-champa-kingdom/

French Indochina Period: ~1859-1954





hòng-chê da hồi : Đại-Pháp Kháng khit với thị bình, như dân quê với đất ruộng.



From Left to Right: Expansion of French Indochina, 1942 propaganda poster "Greater France is closely linked to peace, like the peasants with their land.", 1954 Fall of Dien Bien Phu, Bảo Đại Source: Wikipedia



Source: Wikipedia

Reunification to Đổi Mới Reforms





Source: Wikipedia, https://infographics.vn/35-nam-doi-moi-1986-2021-kinh-te-tang-truong-dat-nuoc-vung-buoc-phat-trien/19064.vna



Source: Wikipedia

The Numbers & Growth Story...



GDP per capita, PPP (current international \$) - Vietnam, China, India

International Comparison Program, World Bank | World Development Indicators database, World Bank | Eurostat-OECD PPP Programme.

License : CC BY-4.0 ()

World Bank Data Since 1990



Demographics: Younger than China's, but not much



Source: https://www.populationpyramid.net/viet-nam/2020/



Country **Average Population Average Real Growth** Average GDP growth p.a. (in domestic currency) growth p.a % per capita p.a % Nigeria 2.5% 2.9% 5.4% Vietnam 0.3% 5.0% 5.3% Bangladesh 0.7% 5.1% 4.4% 0.7% 4.2% 4.9% India Philippines 1.3% 3.2% 4.5% 0.7% 3.7% 4.3% Indonesia Pakistan 1.1% 4.3% 3.3% South Africa 0.5% 3.7% 4.2% 1.1% 3.1% 4.1% Egypt Malaysia 0.9% 3.2% 4.1% Colombia 0.7% 4.1% 3.4% 0.6% 3.0% 3.6% Mexico -0.2% 3.7% 3.5% Thailand China 0.0% 3.4% 3.4% Turkey 0.6% 2.7% 3.3% Saudi Arabia 0.9% 2.4% 3.2% 0.4% 2.6% 3.0% Brazil 0.6% 2.1% 2.7% Argentina 1.0% 1.7% 2.7% Australia 2.9% Poland -0.3% 2.6% 0.7% 1.8% 2.5% Iran **United States** 0.6% 1.8% 2.4% **United Kingdom** 0.4% 2.0% 2.4% South Korea 0.1% 2.2% 2.3% 0.7% 1.6% 2.2% Canada Russia -0.5% 2.6% 2.1% France 0.3% 1.6% 1.9% 0.1% 1.9% 1.9% Spain

Table 2: Breakdown of components of average real growth in GDP (2014 – 2050)



Source: https://www.pwc.com/gx/en/issues/the-economy/assets/world-in-2050-february-2015.pdf

Overview of Vietnam's Capital Markets





The Vietnamese Dong (currency):



Now, even local bond yields among Asia's lowest...



For more Bond Market indicators, visit Data Portal page.

Note: CN=People's Republic of China; ID=Indonesia; KR=Republic of Korea; MY=Malaysia; TH=Thailand; VN*=Viet Nam (MOF data).

Source: AsianBondsOnline





asianbondsonline.adb.org

For more Market Watch indicators, visit Market Watch page. Note: ID=Indonesia; MY=Malaysia; PH=Philippines; US=United States of America; VN=Viet Nam.

Close:	22-Jun-21		
2 Years	10 Years	Equity Indexes	Currencies

LCY 2 Years Government Bonds

Change in basis points

	Latest Yield (%)	Prev Day Change (in bps)	YTD Change (in bps)
CN	2.71	▼ 2.6	▼ 0.3
нк	0.15	▲ 0.5	▲ 2.9
ID	4.40	▼ 0.8	▲ 54.5
JP	-0.11	▲ 0.5	▲ 0.8
KR	1.17	▼ 2.3	▲ 28.7
MY	1.97	▲ 0.4	▲ 14.5
PH	1.99	▼ 0.3	▲ 14.1
SG	0.43	▲ 2.3	▲ 14.0
тн	0.47	▼ 0.1	▲ 10.3
VN	0.71	0.0	▲ 31.3

For more Market Watch indicators, visit Market Watch page.

Source: AsianBondsOnline



Past performance is not indicative of future results.
 Any stock, options or futures symbols displayed are for illustrative purposes only and are not intended to portray recommendations.

MSCI Vietnam vs Frontier Markets & ACWI

The MSCI Vietnam Index is designed to measure the performance of the large and mid cap segments of the Vietnamese market. With 20 constituents, the index covers approximately 85% of the Vietnam equity universe.



INDEX PERFORMANCE - NET RETURNS (%) (MAY 31, 2021)

CUMULATIVE INDEX PERFORMANCE – NET RETURNS (USD)

FUNDAMENTALS (MAY 31, 2021)

20

ANNUAL PERFORMANCE (%)

					ANNUALIZED							
	1 Mo	3 Mo	1 Yr	YTD	3 Yr	5 Yr	10 Yr N	Since ov 30, 2006	Div Yld (%)	P/E	P/E Fwd	P/BV
MSCI Vietnam	3.39	11.58	47.36	16.85	9.23	13.98	5.92	3.29	1.03	31.59	na	3.88
MSCI Frontier Markets	4.01	11.46	37.16	12.02	6.64	8.03	4.97	2.77	2.86	17.51	na	2.12
MSCI ACWI	1.56	8.83	41.85	10.84	13.86	14.18	9.58	6.97	1.70	25.88	18.79	2.98



Past performance is not indicative of future results.
 Any stock, options or futures symbols displayed are for illustrative purposes only and are not intended to portray recommendations.

Holdings of MSCI Vietnam vs FTSE VN 30

TOP 10 CONSTITUENTS

	Float Adj Mkt Cap (USD Billions)	Index Wt. (%)	Sector
HOA PHAT GROUP JSC	5.01	18.81	Materials
VINGROUP JSC	4.31	16.18	Real Estate
VIETNAM DAIRY PRODUCT	2.87	10.78	Cons Staples
VINHOMES JSC	2.24	8.39	Real Estate
MASAN GROUP CORP	1.96	7.37	Cons Staples
NO VA LAND INV GROUP	1.86	7.00	Real Estate
VIETCOMBANK	1.59	5.95	Financials
THAIHOLDINGS	1.48	5.56	Industrials
VINCOM RETAIL JSC	1.19	4.46	Real Estate
VIETJET AVIATION JSC	0.78	2.91	Industrials
Total	23.29	87.42	

Net MCap Constituent **ICB Sector** Vgt % (VNDm Hoa Phat Group JSC General Industrials 80,108,652 13.47 Real Estate Investment and Services Vingroup JSC 58.031.349 9.76 Development 9.74 Masan Group Corp. Food Producers 57,915,452 Real Estate Investment and Services Vinhomes 53,715,872 9.03 Development Real Estate Investment and Services No Va Land Investment Group 48,658,307 8.18 Development Vietnam Dairy Products JSC Food Producers 46.314.656 7.79 Vincom Retail Retailers 32,735,019 5.51 Joint Stock Commercial Bank for Foreign Trade of Banks 28,853,360 4.85 Vietnam Saigon Securities Investment Banking and Brokerage Services 19,225,410 3.23 Real Estate Investment and Services Phat Dat Real Estate Development 3.09 18.366.044 Development Totals 443,924,122 74.67

ICB Supersector Breakdown

Top 10 Constituents

			FTSE Vietnam 30			FTSE Vietnam	
ICB Code	ICB Supersector	No. of Cons	Net MCap (VNDm)	Wgt %	No. of Cons	Net MCap (VNDm)	Wgt %
3010	Banks	4	81,200,947	13.66	2	47,142,406	7.19
3020	Financial Services	2	23,561,665	3.96	1	19,225,410	2.93
3030	Insurance	1	3,144,501	0.53	-	-	
3510	Real Estate	7	192,435,817	32.37	7	261,731,491	39.90
4040	Retailers	1	32,735,019	5.51	1	32,735,019	4.99
4050	Travel and Leisure	1	17,286,674	2.91	1	17,286,674	2.64
4510	Food Beverage and Tobacco	5	122,925,763	20.68	3	128,983,642	19.66
5010	Construction and Materials	2	12,203,168	2.05	-		
5020	Industrial Goods and Services	2	86,378,828	14.53	3	128,880,794	19.65
5520	Chemicals	2	5,464,680	0.92	-		-
6010	Energy	1	10,175,067	1.71	2	14,433,961	2.20
6510	Utilities	2	7,039,702	1.18	1	5,519,329	0.84
Totals		30	594,551,832	100.00	21	655,938,726	100.00

21

Past performance is not indicative of future results. Source: MSCI, FTSE Any stock, options or futures symbols displayed are for illustrative purposes only GFM and are not intended to portray recommendations.

SECTOR WEIGHTS



By contrast, look at Vietnam's local stock index...

	/NINDEX	↑ 1375 2:32 d		~ 63.52	/ Prev 1359.93	2		
V	VNINDEX Index Display Alert Export Member Weightings							
			tock Index / VN-Index			385 Members	Currency LCL 🔽	
M	Members Historical Summary							
	Stats	Group by No	ne 🔹			4) Fields As of 06/	/17/2021 🖬 🔗 🕂	
	Ticker		Name	-	Weight (%)*	Shares	Price	
11	I) VIC	VM	Vingroup JSC		7.944312	3,382.430590	117,600.0000	
12	2) VCB	VM	Bank for Foreign Trade of Vietna		7.918452	3,708.877448	106,900.0000	
13	3) VHM	VM	Vinhomes JSC		7.358589	3,349.513918	110,000.0000	
14	4) VNM	VM	Vietnam Dairy Products JSC		3.852644	2,089.955445	92,300.0000	
15	5) CTG	VM	VietinBank		3.844597	3,723.404556	51,700.0000	
16	6) BID	VM	Bank for Investment and Develop		3.715146	4,022.018040	46,250.0000	
	7) TCB	VM	Vietnam Technological & Commer		3.569987	3,504.906230		
	B) GAS	VM	PetroVietnam Gas JSC		3.543484	1,913.950000		
19	9) HPG	VM	Hoa Phat Group JSC		3.500534	3,313.282659	52,900.0000	
20) VPB	VM	Vietnam Prosperity JSC Bank		3.248170	2,456.748366	66,200.0000	
21	1) GVR	VM	Vietnam Rubber Group Ltd		2.784087	4,000.000000	34,850.0000	
22	2) MSN	VM	Masan Group Corp		2.463373	1,174.683246	105,000.0000	
23	3) MBB	VM	Military Commercial Joint Stock		2.280581	2,798.756872	40,800.0000	
24	4) NVL	VM	No Va Land Investment Group Corp		2.238218	1,081.739051	103,600.0000	
25	5) SAB	VM	Saigon Beer Alcohol Beverage Co		2.196508	641.281186	171,500.0000	
26	6) ACB	VM	Asia Commercial Bank JSC		1.519602	2,161.558460	35,200.0000	
27	7) VRE	VM	Vincom Retail JSC		1.516259	2,328.818410	32,600.0000	
28	B) PLX	VM	Vietnam National Petroleum Group		1.462615	1,293.878081	56,600.0000	
29	9) MWG	VM	Mobile World Investment Corp		1.341683	475.431197	141,300.0000	
30)) FPT	VM	FPT Corp		1.322415	789.197254	83,900.0000	
5)	Analvze L	ist *Index W	eight (%) Calculated by Bloomberg				· · · · · ·	

Analyze List *Index Weight (%) Calculated by Bloomberg

31 2 9777 8600 Brazil 5511 2395 9000 Europe 44 20 7330 7500 Germany 49 69 9204 1210 Hong Kong 852 U.S. 1 212 318 2000 Copyright 2021 Bloomberg Fi 4565 8900 Singapore 65 6212 1000 39

Past performance is not indicative of future results.



Source: Bloomberg Any stock, options or futures symbols displayed are for illustrative purposes only and are not intended to portray recommendations.

Snapshot from one Vinamilk report (#1 VNM holding)

FINANCIAL **HIGHLIGHTS 2015-2020**

					V	'ND billion
INDICATOR	2015	2016	2017	2018	2019	2020
Total revenue	40,223	46,965	51,135	52,629	56,400	59,723
Profit before tax	9,367	11,238	12,229	12,052	12,796	13,519
Profit after tax	7,770	9,364	10,278	10,206	10,554	11,236
EBITDA	10,495	12,475	13,558	13,730	14,853	15,871
Profit attributable to equity holders of the Company	7,773	9,350	10,296	10,227	10,581	11,099
Earnings per share (VND)	4,864	5,831	5,296	5,295	5,478	4,770
Total assets	27,478	29,379	34,667	37,366	44,700	48,432
Total equity	20,924	22,406	23,873	26,271	29,731	33,647
Total share capital	12,007	14,515	14,515	17,417	17,417	20,900
Total liabilities	6,554	6,973	10,794	11,095	14,969	14,785
Equity/Total assets	76%	76%	69%	70%	67%	69%
Total liabilities/Total assets	24%	24%	31%	30%	33%	31%
ROE	38%	43%	44%	41%	38%	35%
ROA	29%	33%	32%	28%	26%	24%





TOTAL ASSETS AND TOTAL LIABILITIES (VND billion)

PROFITABILITY RATIO









17

16

Past performance is not indicative of future results. Source: Vinamilk 2020 Annual Report Any stock, options or futures symbols displayed are for illustrative purposes only 23 and are not intended to portray recommendations.

Vietnam Access Problems → Access Products



Why brokers have difficulty providing direct VN market access ...

- Currency conversion, local custody, manual execution
 - Investor ID, but nothing quite like QFII or stock connect
- Foreign ownership limits (49% → 50% in many industries, 30% for banks, last I checked)
 - Caps can vary by sector / industry
- Indexes for foreign investors should account for this, as must funds for foreigners
- These inefficiencies, combined with the market's small size, may be part of the opportunity



One Example for Direct Stock Investors:





News Release For Immediate Release 14 December 2020

VietinBank and Manulife announce exclusive 16-year bancassurance partnership

Ha Noi – Vietnam Joint Stock Commercial Bank for Industry and Trade ("VietinBank") and Manulife Financial Corporation ("Manulife") are pleased to announce that an agreement has been signed between VietinBank and Manulife (Vietnam) Limited ("Manulife Vietnam") to establish an exclusive 16-year bancassurance partnership to better meet the growing financial and insurance needs of the Vietnamese people.

Manulife Vietnam will be the exclusive provider of bancassurance solutions to VietinBank customers in Vietnam soon after regulatory approval is obtained. This partnership will help to grow and further protect the health and wealth of Vietnamese individuals, families and businesses by offering best-in-class insurance, wealth and retirement solutions. As part of the transaction, Manulife Financial Asia Limited will also acquire Aviva Vietnam Limited (**"Aviva Vietnam"**). The acquisition of Aviva Vietnam will be subject to regulatory approvals. Manulife expects the partnership to be accretive to diluted core earnings per common share¹ in 2022 and the impact on the LICAT ratio is expected to be less than 1%.²

Manulife Vietnam is currently Vietnam's number one life insurer by 2019 annual premium equivalent (APE) sales.³ Having entered Vietnam in 1999 as the first foreign-owned insurer to be granted a license, it now has around 1,000 permanent staff and over 50,000 contracted agents, serving more than one million customers. This new partnership with VietinBank will significantly grow Manulife Vietnam's distribution capabilities across the country and strengthen Manulife Vietnams's market leading position in Vietnam.

VietinBank is one of Vietnam's largest financial institutions, serving more than 14 million customers through a network of over 150 branches and 1,000 transaction offices across 63 cities and provinces in the country. In the first half of 2020, VietinBank was ranked number one in terms of bancassurance sales among state-owned banks in Vietnam.⁴ VietinBank began its transformation journey in 2014, advancing its digital capabilities, increasing its investment in human resources, and enhancing its customer-centric solutions to be the leading bank in the country. The bank's strategy in the coming years is focused on diversifying its businesses, including growing its retail banking business and offering more tailored solutions for its customers.

Source: https://www.sec.gov/Archives/edgar/data/0001086888/000119312520316744/d96343dex991.htm

Past performance is not indicative of future results.



Any stock, options or futures symbols displayed are for illustrative purposes only and are not intended to portray recommendations.

Re: Vietnam funds, there are many, mostly regional

Ticker	Bloomberg	Name	Tot Asset	Tot Ret Ytd	Tot Ret 1Y	Std Dev 6M
	FUEVFVND VN Equity	DCVFMVN DIAMOND ETF	13,257,080	42.2	105.5	27.6
Domestic	E1VFVN30 VN Equity	DCVFMVN30 ETF FUND	9,535,616	37.6	84.9	29.0
	FUESSVFL VN Equity	SSIAM VNFIN LEAD ETF	2,036,145	63.4	138.0	34.2
	1B79148 KS Equity	KIM VIETNAM GROWTH MASTER EQ	952,031	35.6	63.4	25.3
Korea	1B79155 KS Equity	KIM VIETNAM GRTH FE EQ	717,908	28.8	67.6	23.8
	1AO9946 KS Equity	KOREA IVST VIETNAM EB-MS	284,167	33.7	59.1	22.6
	49311187 JP Equity	TOKIOM VIETNAM EQTY ANN	34,119	38.6	79.1	26.4
Japan	9A311148 JP Equity	CAPITAL VIETNAM GWTH EQ INCM	24,543	35.3	70.8	25.8
	0431216C JP Equity	DAIWA VIETNAM EQUITY FUND	10,082	25.0	57.2	25.0
Taiwan	00885 TT Equity	FUBON FTSE VIETNAM ETF	10,418			
Taiwaii	CTBCVET TT Equity	CTBC VIETNAM EQUITY FUND-TWD	10,051	26.7		22.0
	KFVIETA TB Equity	KRUNGSRI VIETNAM EQUITY-AA	3,024	23.4	57.6	21.8
Thailand	CPVNEQA TB Equity	PRINCIPAL VIETNAM EQUITY F-A	2,866	43.2	86.4	26.1
	KVIETNE TB Equity	K VIETNAM EQUITY FUND	2,497	28.2	60.2	68.6
UK	VEIL LN Equity	VIETNAM ENTERPRISE INV LTD-C	1,739	24.8	59.6	21.7
	VNH LN Equity	VIETNAM HOLDING LTD	188	32.8	59.4	22.9
Mainland China (QDII)	THVMEFA CH Equity	TH VIETNAM MRKT EQUT QDII-A	1,185	32.1	59.8	24.8
US	VNM US Equity	VANECK VIETNAM ETF	546	14.7	47.6	20.6
UCITS	XFVT GR Equity	X FTSE VIETNAM SWAP	444	26.8	51.2	24.8
	JFVNOPP HK Equity	JPM VIETNAM OPP FUND-ACC USD	412	24.5	65.4	24.1
Hong Kong	SGVIEOP HK Equity	AMUNDI VIETNAM OPPORTUNITIES	29	20.5	57.3	24.1
	9804 HK Equity	PREMIA MSCI VIETNAM ETF-USD	29	16.1	50.7	22.4
Singapore	LCVIETS SP Equity	LIONGLOBAL VIETNAM FND - SGD	88	21.7	59.1	25.6

Source: Bloomberg

Past performance is not indicative of future results.



Any stock, options or futures symbols displayed are for illustrative purposes only and are not intended to portray recommendations.

Some Vietnam Access Products I've Found on IBKR

1. GBP Closed-end funds

FINANCIAL INSTRUMENT	COMPANY NAME	TRDN	LAST	VLM A	AVRG V
VOF LSE	VINACAPITAL VIETNAM OPPORTUN	GBP	• c474.50		279K
VNM	VANECK VIETNAM ETF	USD	c 20.16		272K
VEIL LSE	VIETNAM ENTERPRISE INV LTD-C	GBP	c694.00		174K
VNH LSE	VIETNAM HOLDING LTD	GBP	c 259.00		124K
XVTD LSE	X FTSE VIETNAM SWAP	USD	c44.0900		6.04K
2804 SEHK	PREMIA MSCI VIETNAM ETF-HKD	HKD	100.70	15.5K	4.43K
3087 SEHK	X FTSE VIETNAM SWAP	HKD	342.40	830	3.21K
FIVNM30 ∞ Jun29'21 @SGX	FTSE Vietnam 30 Price Return Index	USD	2574.00	21	

- 2. The US-listed VanEck ETF
- 3. The HK-listed MSCI ETF
- 4. Multi-exchange listed FTSE Swap-based ETF
- 5. Futures on FTSE Vietnam 30

Past performance is not indicative of future results.

Any stock, options or futures symbols displayed are for illustrative purposes only and are not intended to portray recommendations.



Source: Interactive Brokers

© 2021 GFM Group

Three London-listed Vietnam Closed-End Funds

Vietnam Enterprise DRAGON CAPITAL	Ξ	
DATA/RATIO	VEIL	
SHAPE RATIO	0.54	
TREYNOR RATIO (%)	14.26	
JENSEN'S ALPHA	3.24	
INFORMATION RATIO	0.47	
BETA	1.05	
PREMIUM/DISCOUNT (%)	-15.53	

▼ VinaCapital		VIETNAM HOLDING	=
VOF	_	NAV As of 21 Jun 21	\$4.4680 322.90p
Share price	475		
Daily % Change	0.00%	PRICE As of 21 Jun 21	256.00p
NAV per share USD	7.78	DISCOUNT/PREMIUM	20.7%
NAV per share GBP	5.47	As of 21 Jun 21	
Total NAV USD (in millions)	1,321.9	NET ASSETS	\$190.9m
Total NAV GBP (in millions)	930.5	As of 21 Jun 21	
Published NAV date	31 May 2021	TICKER	LSE: VNH

Source: https://www.veil-dragoncapital.com/fund/, https://vof.vinacapital.com/, https://www.vietnamholding.com/ Past performance is not indicative of future results.

Any stock, options or futures symbols displayed are for illustrative purposes only and are not intended to portray recommendations.

VanEck's US-listed ETF

Fund Description

VanEck Vectors[®] Vietnam ETF (VNM[®]) seeks to replicate as closely as possible, before fees and expenses, the price and yield performance of the MVIS[®] Vietnam Index (MVVNMTR[®]), which includes securities of publicly traded companies that are incorporated in Vietnam or that are incorporated outside of Vietnam but have at least 50% of their revenues/related assets in Vietnam.

Fund Ticker	VNM
Exchange	Cboe
Inception Date	08/11/2009
ETF Structure	Physical
Administrator	Van Eck Associates
Custodian	State Street Bank and Trust Company

as of 06/22/21

30-Day SEC Yield ¹	0.38%
Total Net Assets	\$549.9M
Number of Holdings	38
Options	Expected
Gross Expense Ratio ²	0.61%
Net Expense Ratio/TER ²	0.61%
Distribution Frequency	Annual

Country Weightings (%) as of 05/31/21



Country	% of Net Assets
Vietnam	65.87
South Korea	17.93
Taiwan	10.92
Japan	4.06
Malaysia	1.30
Other/Cash	-0.08

Sector Weightings (%) as of 05/31/21



Source: https://www.vaneck.com/us/en/investments/vietnam-etf-vnm/portfolio-analytics/



Past performance is not indicative of future results.
 Any stock, options or futures symbols displayed are for illustrative purposes only and are not intended to portray recommendations.

Many Investors (e.g. me) Don't Like Declining Dividends

Distribution History

Anticipated Dividend & Capital Gains Frequency: Annual

Veee		Record	Payable	Dividend	Short-Term Capital	Long-Term Capital	Return of	Total
Year	Ex-Date	Date	Date	Income	Gains	Gains	Capital	Distributions
2020	12/21/2020	12/22/2020	12/28/2020	\$0.0630			\$0.0070	\$ 0.07
2019	12/30/2019	12/31/2019	01/06/2020	\$0.0158				\$ 0.02
2019	12/23/2019	12/24/2019	12/30/2019	\$0.1051				\$ 0.11
2018	12/20/2018	12/21/2018	12/27/2018	\$0.1220				\$ 0.12
2017	12/27/2017	12/28/2017	01/03/2018	\$0.0248			\$0.0002	\$ 0.03
2017	12/18/2017	12/19/2017	12/22/2017	\$0.1506			\$0.0014	\$ 0.15
2016	12/19/2016	12/21/2016	12/23/2016	\$0.3180				\$ 0.32
2015	12/29/2015	12/31/2015	01/05/2016	\$0.0470				\$ 0.05
2015	12/21/2015	12/23/2015	12/28/2015	\$0.4990				\$ 0.50
2014	12/22/2014	12/24/2014	12/29/2014	\$0.4934			\$0.0166	\$ 0.51
2013	12/23/2013	12/26/2013	12/30/2013	\$0.5990				\$ 0.60
2012	12/24/2012	12/27/2012	12/31/2012	\$0.3670				\$ 0.37
2011	12/23/2011	12/28/2011	12/30/2011	\$0.1630				\$ 0.16
2010	12/23/2010	12/28/2010	12/30/2010	\$0.3420				\$ 0.34
2009	12/23/2009	12/28/2009	12/30/2009		\$0.0360			\$ 0.04
+								



Past performance is not indicative of future results.

Any stock, options or futures symbols displayed are for illustrative purposes only and are not intended to portray recommendations.

Asia's own "internationally accessible" tracker

		5
P remiα P	artners	Premia ETFs ▼ Insights Education About Us ▼ Resources EN 繁 简 Subscribe
2804 HK / 9804	4 HK	Important NAV Performance Portfolio Holdings Sector Exposure
Key Facts		Performance
Stock Code	2804 HK (HKD Counter) 9804 HK (USD Counter)	Performance Tracking Difference/Error Distribution
Management Fees	0.75% per annum	Performance Chart
Fund Size (As of Jun 22, 2021)	29 million (USD)	YTD 6-month 1-year Since Listing
Fund Inception Date	Jul 16, 2019	
Fund Listing Date	Jul 18, 2019	Premia MSCI Vietnam ETF MSCI Vietnam Index (NTR)
Exchange	SEHK – Main Board	40%
Distribution Policy	Annual Distribution	30% -
Base Currency	USD	30% 20% 10%
Trading Currency	HKD / USD	10%
Underlying Index	MSCI Vietnam Index(NTR)	0% Martin 2
Index Ticker	MSEIVTUN Index	-10%
ISIN	HK0000515871 (2804 HK) HK0000515863 (9804 HK)	-20%
SEDOL	BK74R81 (HKD) BK74RB4 (USD)	-40%
Lot Size	50 units (HKD counter) 50 units (USD counter)	Past performance information is not indicative of future performance. Investors may not get back the full amount invested.
Index Type	Total Return Index	The computation basis of the performance is based on the calendar year end, NAV-to-NAV, with dividend reinvested.
Index Provider	MSCI Limited	These figures show by how much the fund increased or decreased in value during the period shown.
Fund Financial Year End	31 st December	Performance data has been calculated in USD including ongoing charges and excluding trading costs on SEHK you
Shares Outstanding (As of Jun 22, 2021)	2,220,000	might have to pay. Where no past performance is shown there was insufficient data available in that year to provide performance.

Where no past performance is shown there was insufficient data available in that year to provide performance.

Source: https://etfprod.premia-partners.com/etf/2804



Past performance is not indicative of future results. Any stock, options or futures symbols displayed are for illustrative purposes only and are not intended to portray recommendations.

The DWS FTSE tracker listed on many exchanges

FTSE Vietnam Swap UCITS ETF 1C ISIN: LU0322252924 NSIN: 3614093 All-in-fee (TER): 0.85% NAV: 44.08 USD							
rity Holdings (Substitute Baske	t) ~ Index Inf	formation 🗸	Trading Information \sim	Historical Data 🗸			
Listed on	NSIN	Currency	Bloomberg Ticker	Reuters RIC			
SIX - Swiss Exchange	3614093	CHF	XFVI SW	XFVT.S			
Borsa Italiana		EUR	XFVT IM	XFVT.MI			
Hong Kong Stock Exchange	3087	HKD	3087 HK	3087.HK			
London Stock Exchange	B2PDKW9	USD	XVTD LN	XVTD.L			
London Stock Exchange	B2PDKW9	GBX	XFVT LN	XFVT.L			
SGX – Singapore Exchange	HD9	USD	XFVT SP	DFVT.SI			
Stuttgart Stock Exchange	DBX1AG	EUR	XFVT GS	XFVT.SG			
XETRA	DBX1AG	EUR	XFVT GY	XFVT.DE			

Source: https://etf.dws.com/en-ch/LU0322252924-ftse-vietnam-swap-ucits-etf-1c/

Past performance is not indicative of future results.



Any stock, options or futures symbols displayed are for illustrative purposes only and are not intended to portray recommendations.

SGX FTSE Futures are a USD "Quanto" Contract

SG)		Secu	rities	Fixed Inc	ome	Derivative	es Indices	Re	search & Educa	ation Dat	ta & Con	
Category		Contract	Contract						Trading Session			
Equity Inc	lex 🗸	FVN - SGX FTSE Vietnam 30 Index Futures					Т	~	Show Pric	Show Prices		
□ Show TA	AIC trades									🕸 Cu	stomise	
Session	Month	Bid Size	Bid	Ask	Ask Size	Open	Screen Volume	¢ Off-Exc	Total Volume	Open Interest		
Т	Jun 2021	25	2,571.000	2,577.000	25	2,580.000	193	0	193	125		
т	Jul 2021	20	2,571.000	2,576.000	5	2,579.000	135	0	135	5		
т	Aug 2021	0	_	_	0	_	0	0	0	_		
т	Sep 2021	0	-	-	0	_	0	0	0	-		
т	Dec 2021	0	-	_	0	_	0	0	0	_		
т	Mar 2022	0	_	_	0	_	0	0	0	_		

Source: https://www.sgx.com/derivatives/delayed-prices-futures?cc=FVN&category=equityindex

Past performance is not indicative of future results.

ASSET MANAGEMENT

Any stock, options or futures symbols displayed are for illustrative purposes only and are not intended to portray recommendations.

Sample Futures Trade

				indicative		
Order Confirmation			•	maioatro	orrata	
 ▼ FTSE Vietnam 30 Price Return Index- Financial Instrument FIVNM30 ∞ Jun29'21 @SGX 	Bid 2571.00	Ask 2577.00	Last 2574.00	symbols of	lisplaye	ns or futures ed are for ses only and
Order Description	Time in Force DAY				ended	to portray
Limit Price 2500.00 Clearing IB	Order Confirmation					•
AmountAmount12,500 USDCommission (est.)2.30 USD	▼ FTSE Vietnam 30 Price Financial Instrum FIVNM30 ∞ Jun29'21 @	nent	Bid 2571.00	Ask 2577.00)	Last 2574.00
Total 12,502.30 USD	Order Description SELL 1 Order Type LMT Limit Price 2600.00	Routing SGX Clearing IB	Time in Force DA	AY Alloca	tion U92	11111
Don't display this message again.	Commission (est.)	3,000 USD 2.30 USD 97.70 USD	Balances (in USD) – Equity with Loan Initial Margin Maintenance Marg	<u>Current</u> 158,771 28,906	<u>Change</u> -2 2,520	31,426
			Position *This is a current Margin Requireme	0 projection ar ents Per Cont	-1 nd is sub <u>;</u> ract	-1 ject to change.
Source:	Don't display this mes	ssage again.				
Interactive Brokers		Ţrai	nsmit <u>C</u> ancel			
` <i>T\$£6</i>					DATA PO	wered by 📫 GFIS

Past performance is not e results.

Some Actionable Ideas



Five Distinct Approaches

• Stocks w/ VN revenue

- Open-end Funds
- Closed-end Funds
- ETFs
- Futures

Features

- Clarity on business, geographic diversification
- Access, fees
- Premium / discount
- Index construction, tracking
- Margin, quanto, long/short



Long fund / short futures

- Offshore futures often the most practical way to short a market like Vietnam's
- Need conviction that your long fund position has alpha vs index
- Quanto could get expensive if VND rates rise
- Index futures theoretically "clean" of fund mechanics

Risks

- USD/VND quanto risk potentially much greater than other markets
- Being wrong about the alpha may be primary or secondary risk
- Futures on hard-to-short equity index futures often have a borrow cost implied in pricing





GLOBAL FINANCIAL MARKETS

Questions?



GFM Group Limited #25-010, LKF Tower 33 Wyndham Street, Central Hong Kong

https://gfmasset.com TDennison@gfmgrp.com Twitter: @QuantOfAsia M +852 9476 2868