## PLEASE CROSS RELEASE TO ALL BELOW COMPANY CODES



## **Annual Report**

for the Vanguard® Exchange Traded Funds (ETF)

### 10 September 2019



Vanguard Investments Australia Ltd announces the following: Vanguard has prepared an Annual Report for the ETFs listed below, for the financial year ending 30 June 2019. The Annual Report provides financial information for each fund and where indicated, provides specific information for the ETF class (where applicable).

ETF	ASX CODE	ANNOUNCEMENT
Vanguard FTSE Asia ex Japan Shares Index ETF	VAE	Annual Report
Vanguard FTSE Europe Shares ETF	VEQ	Annual Report
Vanguard FTSE Emerging Markets Shares ETF	VGE	Annual Report
Vanguard MSCI Index International Shares ETF	VGS	Annual Report
Vanguard Global Value Equity Active ETF	VVLU	Annual Report
Vanguard Global Infrastructure Index ETF	VBLD	Annual Report
Vanguard Global Multi-Factor Active ETF	VGMF	Annual Report
Vanguard International Small Companies Index ETF	VISM	Annual Report

#### **Further Information**

If you have any queries on Vanguard ETFs, please visit vanguard.com.au

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The funds or securities referred to herein are not sponsored, endorsed or promoted by MSCI and MSCI bears no liability with respect to any such funds or securities. The Product Disclosure Statement contains a more detailed description of the limited relationship MSCI has with The Vanguard Group and any related funds.

Information about the Vanguard FTSE Emerging Markets Shares ETF and Vanguard FTSE Europe Shares ETF is not intended for persons present in the United States of America. Retail investors can only use the PDS for informational purposes. You can access the PDS at vanguard.com.au.

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Annual Report | 30 June 2019

# Vanguard Wholesale International Equities Funds (Unhedged) and ETFs



## Vanguard Wholesale International Equities Funds (Unhedged) and ETFs

Vanguard FTSE Asia ex Japan Shares Index ETF	ASX: VAE	ARSN 606 451 110	ABN 50 411 576 623
Vanguard Emerging Markets Shares Index Fund		ARSN 090 939 450	ABN 63 171 298 643
Vanguard FTSE Europe Shares ETF	ASX: VEQ	ARSN 606 480 086	ABN 30 252 933 265
Vanguard FTSE Emerging Markets Shares ETF	ASX: VGE	ARSN 147 937 906	ABN 91 542 729 566
Vanguard International Property Securities Index Fund		ARSN 115 001 002	ABN 97 674 886 440
Vanguard Global Value Equity Fund	ASX: VVLU	ARSN 613 053 062	ABN 71 928 129 734
Vanguard Global Infrastructure Index Fund	ASX: VBLD	ARSN 128 385 277	ABN 82 191 294 545
Vanguard Global Multi-Factor Fund	ASX: VGMF	ARSN 630 597 929	ABN 87 721 624 679
Vanguard International Shares Index Fund	ASX: VGS	ARSN 090 939 610	ABN 56 291 101 711
Vanguard International Small Companies Index Fund	ASX: VISM	ARSN 127 015 472	ABN 20 372 713 731

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## **About Vanguard**

Since our establishment in 1975, Vanguard has strived to be the world's highest-value provider of investment products and services. We have an unwavering focus on our clients with a commitment to champion what's best for investors by offering outstanding service, while keeping costs low.

Over the years Vanguard has built a reputation as a global leader in client advocacy and earned the trust of millions of investors along the way. Our sole purpose has been to align our interest with those of our investors to ensure they have the best chance for investment success.

With more than AUD \$7.9 trillion in assets under management as of 30 June 2019, including more than AUD \$1.5 trillion in ETFs, Vanguard is one of the world's largest global investment management companies.

In Australia, Vanguard has been serving financial advisers, retail clients and institutional investors for more than 20 years.

### Our unique structure - putting investors' interests first

What sets Vanguard apart – and allows Vanguard to put investors first around the world – is the ownership structure of The Vanguard Group, Inc., in the United States.

Rather than being publicly traded or owned by a small group of individuals, the Vanguard Group is owned by Vanguard's US-domiciled funds and ETFs. Those funds, in turn, are owned by their investors.

This mutual structure aligns our interests with those of our investors and drives the culture, philosophy and policies throughout the Vanguard organisation worldwide. As a result, Australian investors benefit from Vanguard's stability and experience, low costs and client focus.

#### Our investment expertise

When you invest with Vanguard, you have more than 40 years of investing experience behind you. So no matter which investment products suit your needs, you can feel confident that Vanguard investments are built on a rigorous investment philosophy that stands the test of time.

### Low-cost investing

We know we can't control the markets, but we can control the costs of investing. To that end, providing low-cost investments isn't a pricing strategy for us. It's how we do business.

We can keep costs low because of our unique ownership structure in the United States, which allows us to return profits to investors through lower costs.

## **Directors' report**

The Responsible Entity of the Vanguard Wholesale International Equities Funds (Unhedged) & ETFs (the "Funds") for the year ended 30 June 2019 was Vanguard Investments Australia Ltd (the "Responsible Entity").

The directors of Vanguard Investments Australia Ltd present their report together with the financial statements for the year ended 30 June 2019.

### **Principal activities**

The Funds invest in accordance with the investment policy of the Funds as set out in their respective Product Disclosure Statements (PDSs) and in accordance with the Funds' Constitution. The Funds seek to track the returns of the Funds' respective indices, before taking into account fees, expenses and tax.

The ETF Class units of the Funds operate as Exchange Traded Funds (ETFs) listed on the Australian Securities Exchange (ASX).

The Vanguard Global Infrastructure Index Fund ETF Class units were listed and commenced trading on 23 October 2018.

The Vanguard International Small Companies Index Fund ETF Class units were listed and commenced trading on 13 November 2018.

The Vanguard Global Multi-Factor Fund inception date was 3 January 2019 and commenced trading on 8 April 2019.

The Funds did not have any employees during the year.

There were no significant changes in the nature of the activities of the Funds during the year.

#### **Directors**

The following persons held office as directors of the Responsible Entity during the year and up to the date of this report:

J M Norris

C Kelton (Resigned 4 September 2018)

L Carr (Resigned 1 March 2019)

C Lui

J Platt

F Kolimago (Appointed 4 September 2018)

### Review and results of operations

The Funds invest in listed equity securities, listed unit trusts, derivatives and cash and cash equivalents. The investment policy of the Funds continue to be in accordance with the provisions of the Funds' Constitution.

#### Results

The results of the operations of the Funds were as follows:

	Vanguard FT ex Japan S Index E	hares			1arkets			
	30 Jun 2019	30 Jun 2018	30 Jun 2019	30 Jun 2018	30 Jun 2019	30 Jun 2018	30 Jun 2019	30 Jun 2018
Operating profit/(loss) before finance costs attributable to unitholders (\$'000)	6,842	2,812	72,638	139,083	13,301	10,792	22,649	9,593
Distributions - Wholesale Class								
Distribution paid and payable (\$'000)	-	-	39,692	25,111	-	-	-	
Distribution (cents per unit)		-	7.0206	4.4189	-	-	-	-
Distributions - ETF Class								
Distribution paid and payable (\$'000)	2,932	1,913	-	-	6,162	4,461	5,525	2,991
Distribution (cents per unit)	140.7332	181.5226	-	-	149.2453	142.2848	138.4932	112.7412

## Review and results of operations (continued)

#### Results (continued)

	Vanguard Inte Property Sec Index Fu	curities	Global V	Vanguard Global Value Equity Fund		Global ture ind
	30 Jun 2019	30 Jun 2018	30 Jun 2019	30 Jun 2018	30 Jun 2019	30 Jun 2018
Operating profit/(loss) before finance costs attributable to unitholders (\$'000)	219,690	134,175	(1,008)	2,597	98,494	25,004
Distributions - Wholesale Class						
Distribution paid and payable (\$'000)	87,406	151,854	445	1,865	21,030	18,155
Distribution (cents per unit)	5.7425	9.7486	4.0722	10.9394	4.6644	6.2244
Distributions - ETF Class						
Distribution paid and payable (\$'000)		-	329	296	136	-
Distribution (cents per unit)	•		118.1267	246.8478	76.7828	
	Mu	Vanguard Global Multi-Factor Fund		Vanguard International Shares Index Fund		rnational panies and
		30 Jun 2019	30 Jun 2019	30 Jun 2018	30 Jun 2019	30 Jun 2018
Operating profit/(loss) before finance costs attributable to unitholders (\$'000)		192	1,826,192	2,038,433	23,769	112,015
Distributions - Wholesale Class						
Distribution paid and payable (\$'000)		9	712,107	468,471	43,666	38,757
Distribution (cents per unit)		0.5903	11.5880	7.7369	8.3953	9.5613
Distributions - ETF Class						
Distribution paid and payable (\$'000)		84	39,531	23,820	316	-
Distribution (cents per unit)		29.3151	190.7607	165.9427	196.8638	-
Distributions - B Class						
Distribution paid and payable (\$'000)		•	13,932	9,203	•	-
Distribution (cents per unit)			192.6054	164.8835	-	-

#### **Performance**

The table below details the performance of the Funds as represented by the total return, net of fees, which is calculated as the aggregation of the percentage capital growth and percentage distribution of income. The total return is shown for the past five years to 30 June 2019 and assumes that all distributions were re-invested during that period. These are calculated in accordance with FSC Standard 6.0 Product Performance - calculation and presentation of returns. The directors assess the performance of the Funds by comparing each Fund's total return with the corresponding Index (the "Benchmark") gross of fees

	2019 %	2018 %	2017 %	2016 %	2015 %
Vanguard FTSE Asia ex Japan Shares Index ETF					
Capital growth	2.47	9.40	17.30	0.09	-
Distribution of income	2.25	3.19	3.65	1.03	
Total return	4.72	12.59	20.95	1.12	_
Benchmark					
FTSE Asia Pacific ex Japan, Australia and New Zealand Index (with net dividends reinvested) in AUD	5.06	12.69	21.43	1.17	

## Review and results of operations (continued)

### Performance (continued)

	2019 %	2018 %	2017 %	2016 %	2015
Vanguard Emerging Markets Shares Index Fund	/0	/0	/0	/0	/0
	2.67	9.48	14.75	(14.28)	13.69
	3.42	2.36	4.77	4.67	2.46
Total return	6.09	11.84	19.52	(9.61)	16.15
				(===)	
MSCI Emerging Markets Index (with net dividends reinvested) in AUD	6.56	12.33	20.12	(9.22)	16.51
	2019 %	2018 %	2017 %	2016 %	2015 %
Vanguard FTSE Europe Shares ETF					
Capital growth	2.88	5.72	14.59	(9.96)	-
Distribution of income	2.83	2.79	2.88	2.19	
Total return	5.71	8.51	17.47	(7.77)	-
Benchmark					
FTSE Developed Europe All Cap Index (with net dividends reinvested) in AUD	6.53	10.34	18.29	(8.50)	
Benchmark  MSCI Emerging Markets Index (with net dividends reinvested) in AUD  Vanguard FTSE Europe Shares ETF  Capital growth  Distribution of income  Total return  Benchmark	2019	2018	2017	2016	2015
	%	%	%	%	%
Vanguard FTSE Emerging Markets Shares ETF					
Capital growth	5.89	7.31	12.56	(11.03)	16.37
Distribution of income	2.31	1.91	2.00	1.76	2.34
Total return	8.20	9.22	14.56	(9.27)	18.71
Benchmark					
FTSE Emerging Markets All Cap China A Inclusion Index (with net dividends reinvested) in AUD	8.41	10.56	15.88	(10.06)	20.13
	2019	2018	2017	2016	2015
Vanguard International Dranacty Cognition Index Fund	%	%	%	%	%
. ,	7.99	(0.07)	(11.64)	12.65	17.21
	5.69	9.26	6.93	7.89	6.10
	13.68	9.19	(4.71)	20.54	23.31
	13.00	3.13	(4.71)	20.54	23.31
	13.46	8.95	(4.83)	20.44	23.14
	2019 %	2018 %	2017 %	2016 %	2015 %
Vanguard Global Value Equity Fund					
	(5.41)	4.71	11.08	-	-
Distribution of income	3.52	10.05	4.80	-	<u>-</u>
Total return	(1.89)	14.76	15.88	-	
Benchmark					
FTSE Developed All-Cap Index in AUD	10.47	15.62	11.95	-	

## Review and results of operations (continued)

### Performance (continued)

	2019	2018	2017	2016	2015
	%	%	%	%	%
Vanguard Global Infrastructure Index Fund					
Capital growth	17.26	3.03	(1.43)	7.36	6.66
Distribution of income	4.48	5.90	7.02	4.21	9.65
Total return	21.74	8.93	5.59	11.57	16.31
Benchmark					
FTSE Developed Core Infrastructure Index (with net dividends reinvested) in AUD	21.76	8.98	5.52	11.69	16.38
	2019	2018	2017	2016	2015
Vanguard Global Multi-Factor Fund	•			,,	
Capital growth	0.66	-	-	-	-
Distribution of income	0.59	-	-	-	
Total return	1.25	-	-	-	
Benchmark					
FTSE Developed All-Cap Index in AUD*	2.94	-	-	-	-
*From inception to 30 June 2019					
	2019 %	2018	2017	2016 %	2015 %
Vanguard International Shares Index Fund					
Capital growth	6.47	11.35	7.62	(2.76)	19.57
Distribution of income	5.63	4.09	7.19	3.34	5.72
Total return	12.10	15.44	14.81	0.58	25.29
Benchmark					
MSCI World ex-Australia Index (with net dividends reinvested) in AUD	11.95	15.39	14.73	0.40	25.18
	2019	2018	2017	2016	2015
Vanguard International Small Companies Index Fund	%	%	%	%	%
	(2.05)	12.54	9.59	(7.04)	15.95
Capital growth	(2.85)			(7.04)	
Distribution of income	5.12	6.51	7.83	6.03	9.25
Total return	2.27	19.05	17.42	(1.01)	25.20
Benchmark	0.00	40.40	47.50	(0.04)	05.44
MSCI World ex-Australia Small Cap Index (with net dividends reinvested) in AUD	2.36	19.19	17.52	(0.94)	25.44

Investors should be aware that past performance is not necessarily an indicator of future performance.

### Review and results of operations (continued)

#### Unit redemption prices

Unit redemption prices (quoted including distribution) are shown as follows:

	At 30 J	une	Period I	Period high		low
	2019 \$	2018 \$	2019 \$	2018 \$	2019 \$	2018 \$
Vanguard FTSE Asia ex Japan Shares Index ETF	66.3611	65.0727	68.3702	68.6971	56.9343	58.4136
Vanguard Emerging Markets Shares Index Fund	2.1858	2.1187	2.2246	2.2798	1.9058	1.9194
Vanguard FTSE Europe Shares ETF	56.9607	55.3680	57.6235	57.5080	48.0810	50.5602
Vanguard FTSE Emerging Markets Shares ETF	68.0283	64.1828	69.6496	70.0253	58.0141	59.7384
Vanguard International Property Securities Index Fund	1.1759	1.1481	1.2268	1.1492	1.0248	0.9878
Vanguard Global Value Equity Fund - Wholesale Class	1.1287	1.2357	1.2245	1.2637	0.9775	1.0577
Vanguard Global Value Equity Fund - ETF Class	48.5051	52.4138	52.6248	53.6038	42.0053	50.0000
Vanguard Global Infrastructure Index Fund - Wholesale Class	1.3226	1.1542	1.3596	1.1577	1.1000	1.0103
Vanguard Global Infrastructure Index Fund - ETF Class	57.3181	-	58.9173	-	47.3072	-
Vanguard Global Multi-Factor Fund - Wholesale Class	1.0115	-	1.0243	-	0.9622	-
Vanguard Global Multi-Factor Fund - ETF Class	50.6237	-	51.2640	-	48.1538	-
Vanguard International Shares Index Fund - Wholesale Class	2.3610	2.2155	2.3979	2.2520	1.9635	1.8977
Vanguard International Shares Index Fund - ETF Class	75.5426	69.4441	76.7704	70.5295	62.2143	59.3608
Vanguard International Shares Index Fund - B Class	75.0030	68.9704	76.2220	70.0483	61.7774	58.9495
Vanguard International Small Companies Index Fund - Wholesale Class	1.6928	1.7614	1.7933	1.8042	1.4167	1.4488
Vanguard International Small Companies Index Fund - ETF Class	52.7716	-	53.6997	-	43.8783	

### Significant changes in state of affairs

On 1 July 2018, Vanguard Global Value Equity Fund lost its AMIT status as it no longer meets the AMIT tax regime qualification.

On 1 November 2018, Vanguard FTSE Asia ex Japan Shares Index ETF, Vanguard Emerging Markets Shares Index Fund, Vanguard International Property Securities Index Fund, Vanguard Global Value Equity Fund, Vanguard Global Infrastructure Index Fund, Vanguard International Shares Index Fund and Vanguard International Small Companies Index Fund entered into securities lending arrangements.

The Vanguard Global Infrastructure Index Fund ETF Class units were listed and commenced trading on 23 October 2018.

The Vanguard International Small Companies Index Fund ETF Class units were listed and commenced trading on 13 November 2018.

The Vanguard Global Multi-Factor Fund inception date was 3 January 2019 and commenced trading on 8 April 2019.

Colin Kelton resigned as a Director of Vanguard Investments Australia Ltd on 4 September 2018.

Frank Kolimago was appointed as a Director of Vanguard Investments Australia Ltd on 4 September 2018.

Lucy Carr resigned as a Director of Vanguard Investments Australia Ltd on 1 March 2019.

In the opinion of the directors, there were no other significant changes in the state of affairs of the Funds that occurred during the financial year.

### Matters subsequent to the end of the financial year

No matter or circumstance has arisen since 30 June 2019 that has significantly affected, or may significantly affect:

- (i) the operations of the Funds in future financial years; or
- (ii) the results of those operations in future financial years; or
- (iii) the state of affairs of the Funds in future financial years.

## Likely developments and expected results of operations

The Funds will continue to be managed in accordance with the investment objectives and guidelines as set out in the governing documents of the Funds and in accordance with the provisions of the Funds' Constitution.

The results of the Funds' operations will be affected by a number of factors, including the performance of investment markets in which the Funds invest. Investment performance is not guaranteed and future returns may differ from past returns. As investment conditions change over time, past returns should not be used to predict future returns.

#### Indemnity and insurance of officers and auditors

No insurance premiums were paid for out of the assets of the Funds in regards to insurance cover provided to either the officers of Vanguard Investments Australia Ltd or the auditors of the Funds. So long as the officers of Vanguard Investments Australia Ltd act in accordance with the Funds' Constitution and the Law, the officers remain indemnified out of the assets of the Funds against losses incurred while acting on behalf of the Funds. The auditors of the Funds are in no way indemnified out of the assets of the Funds.

#### Fees paid to and interests held in the Funds by the Responsible Entity or its associates

Fees paid to the Responsible Entity and its associates out of the Funds' property during the year are disclosed in note 14 of the financial statements.

No fees were paid out of the Funds' property to the directors of the Responsible Entity during the year.

The number of interests in the Funds held by the Responsible Entity or its associates as at the end of the financial year are disclosed in note 14 of the financial statements.

#### Interests in the Funds

The movement in units on issue in the Funds during the year is disclosed in note 9 of the financial statements.

The value of the Funds' assets and liabilities are disclosed on the balance sheet and derived using the basis set out in note 2 of the financial statements.

## **Environmental Regulation**

The operations of the Funds are not subject to any particular or significant environmental regulations under either Commonwealth, State or Territory law.

#### Rounding of amounts to the nearest thousand dollars

Amounts in the directors' report have been rounded to the nearest thousand dollars in accordance with ASIC Corporations (Rounding in Financial/Directors' Report) Instrument 2016/191, unless otherwise indicated.

#### Auditor's independence declaration

A copy of the auditor's independence declaration as required under Section 307C of the *Corporations Act 2001* is set out on page 10.

This report is made in accordance with a resolution of the directors.

F Kolimago

Managing Director

Melbourne

3 September 2019



## Auditor's Independence Declaration for Vanguard Wholesale International Equities Funds (Unhedged) & ETFs:

- Vanguard FTSE Asia ex Japan Shares Index ETF
- Vanguard Emerging Markets Shares Index Fund
- Vanguard FTSE Europe Shares ETF
- Vanguard FTSE Emerging Markets Shares ETF
- Vanguard International Property Securities Index Fund
- Vanguard Global Value Equity Fund
- Vanguard Global Infrastructure Index Fund
- Vanguard Global Multi-Factor Fund
- Vanguard International Shares Index Fund
- Vanguard International Small Companies Index Fund

As lead auditor for the audit of Vanguard Wholesale International Equities Funds (Unhedged) & ETFs for the period ended 30 June 2019, I declare that to the best of my knowledge and belief, there have been:

- (a) no contraventions of the auditor independence requirements of the *Corporations Act 2001* in relation to the audit; and
- (b) no contraventions of any applicable code of professional conduct in relation to the audit.

**Britt Hawkins** 

Partner

PricewaterhouseCoopers

Melbourne 3 September 2019

## **Statements of comprehensive income**

## For the year ended 30 June 2019

		Vanguard FTS ex Japan Sh Index ET	nares	Vanguard Er Markets Sl Index Fu	nares	Vangua FTSE Eur Shares E	оре	Vanguard F Emerging M Shares E	arkets
	Notes	30 Jun 2019 \$'000	30 Jun 2018 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000
Investment income									
Interest income		5	-	63	41	3	-	3	2
Dividend income		3,453	1,520	31,667	32,101	-	-	-	-
Distribution income		50	23	471	523	6,434	4,865	5,790	3,553
Net gains/(losses) on financial instrumen at fair value through profit or loss	ts 5	3,766	1,339	47,318	114,707	7,434	6,254	17,738	6,598
Other operating income		221	288	106	5	14	40	33	44
Total net investment income/(loss)		7,495	3,170	79,625	147,377	13,885	11,159	23,564	10,197
Expenses									
Responsible Entity's fees	14	495	217	6,410	7,340	580	351	909	589
Custody fees		66	94	107	37	2	2	1	2
Transaction costs		29	25	227	268	2	4	5	12
Other operating expenses		63	22	243	649		10		1
Total operating expenses		653	358	6,987	8,294	584	367	915	604
Operating profit/(loss)		6,842	2,812	72,638	139,083	13,301	10,792	22,649	9,593
Finance costs attributable to unitholder	S								
Distributions to unitholders	10	-	-	-	-	-	-	-	-
(Increase)/decrease in net assets attributable to unitholders	9	-	_	-	-		-	-	-
Profit/(loss) for the year		6,842	2,812	72,638	139,083	13,301	10,792	22,649	9,593
Other comprehensive income	•	-	-		-		-		-
Total comprehensive income for the year	 ar	6,842	2,812	72,638	139,083	13,301	10,792	22,649	9,593

The above statements of comprehensive income should be read in conjunction with the accompanying notes.

## Statements of comprehensive income (continued)

## For the year ended 30 June 2019

	Vanguard Inte Property Se Index Fo	curities	Vangua Global Va Equity Fu	llue	Vanguard G Infrastruct Index Fu	ture
Netes	30 Jun 2019 \$'000	30 Jun 2018	30 Jun 2019	30 Jun 2018	30 Jun 2019	30 Jun 2018
Notes Notes	\$ 000	\$'000	\$'000	\$'000	\$'000	\$'000
Interest income	10	34	1		15	12
Dividend income	6.059	5,284	764	428	12.784	8,671
Distribution income	61,163	61,111	12	15	1,282	856
Net gains/(losses) on financial instruments	01,103	01,111	12	13	1,202	030
at fair value through profit or loss 5	160,724	75,703	(1,607)	2,255	86,783	16,780
Other operating income	420	102	10	13	99	280
Total net investment income/(loss)	228,376	142,234	(820)	2,711	100,963	26,599
Expenses		·	•		•	
Responsible Entity's fees 14	6,859	6,986	102	67	2,310	1,538
Custody fees	61	44	36	25	30	31
Transaction costs	115	239	14	8	45	26
Other operating expenses	1,651	790	36	14	84	-
Total operating expenses	8,686	8,059	188	114	2,469	1,595
Operating profit/(loss)	219,690	134,175	(1,008)	2,597	98,494	25,004
Finance costs attributable to unitholders		•				
Distributions to unitholders 10	-	-	(774)	(2,161)	(21,166)	-
(Increase)/decrease in net assets attributable to unitholders 9		-	1,782	(436)	(77,328)	_
Profit/(loss) for the year	219,690	134,175		-	-	25,004
Other comprehensive income	-	- ,		_		-
Total comprehensive income for the						
year*	219,690	134,175		-	-	25,004

<sup>\*</sup>Effective from 1 July 2018, Vanguard Global Infrastructure Index Fund units have been reclassified from equity to financial liability.

The above statements of comprehensive income should be read in conjunction with the accompanying notes.

## Statements of comprehensive income (continued)

## For the year ended 30 June 2019

Multi-	rd Global Factor ınd	Vangu Internationa Index I	al Shares	Vanguard Inte Small Comp Index Fu	oanies
	30 Jun 2019	30 Jun 2019	30 Jun 2018	30 Jun 2019	30 Jun 2018
Notes	\$'000	\$'000	\$'000	\$'000	\$'000
Investment income					
Interest income	-	478	215	16	4
Dividend income	97	329,441	289,838	11,424	8,294
Distribution income	3	14,208	11,570	3,259	2,430
Net gains/(losses) on financial instruments at fair value through profit or loss 5	103	1,506,515	1,766,178	12,148	103,916
Other operating income	11	4,495	799	288	75
Total net investment income/(loss)	214	1,855,137	2,068,600	27,135	114,719
Expenses					
Responsible Entity's fees 14	11	27,722	25,323	3,120	2,453
Custody fees	-	43	52	37	47
Transaction costs	2	106	180	45	50
Other operating expenses	9	1,074	4,612	164	154
Total operating expenses	22	28,945	30,167	3,366	2,704
Operating profit/(loss)	192	1,826,192	2,038,433	23,769	112,015
Finance costs attributable to unitholders					
Distributions to unitholders 10	(93)	(765,570)	(501,494)	(43,982)	-
(Increase)/decrease in net assets attributable to unitholders 9	(99)	(1,060,622)	(1,536,939)	20,213	_
Profit/(loss) for the year	-	-	-	•	112,015
Other comprehensive income	-		-	-	
Total comprehensive income for the year*	-	-	-	-	112,015

<sup>\*</sup>Effective from 1 July 2018, Vanguard International Small Companies Index Fund units have been reclassified from equity to financial liability.

The above statements of comprehensive income should be read in conjunction with the accompanying notes.

## **Balance sheets**

As at 30 June 2019

		Vanguard FTS ex Japan Sh Index ET	nares	Vanguard E Markets S Index F	Shares	Vangua FTSE Eur Shares E	rope	Vanguard FTSE Emerging Markets Shares ETF	
	Notes	30 Jun 2019 \$'000	30 Jun 2018 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000
Assets									
Cash and cash equivalents	11	614	700	10,683	12,933	334	166	373	218
Margin accounts		74	79	780	1,264	-	-	-	-
Receivables		57	32	1,650	2,689	15	10	26	16
Accrued income		779	393	5,404	4,265	-	-	-	-
Due from brokers - receivable for securities sold	es	1	2	8	12	2,964	2,590	1,497	845
Financial assets at fair value through profor loss	fit 6	167,676	95,932	1,280,087	994,605	236,623	191,782	315,443	203,977
Total assets		169,201	97,138	1,298,612	1,015,768	239,936	194,548	317,339	205,056
Liabilities									
Distribution payable	10	1,447	1,285	19,719	8,018	3,596	2,927	1,737	936
Payables		54	37	7,684	1,635	53	43	101	64
Other liabilities		70	-	645	-	-	-	-	-
Due to brokers - payables for securities purchased		_	-		95		-		-
Financial liabilities at fair value through profit or loss	7	_	-	-	123		-		-
Total liabilities		1,571	1,322	28,048	9,871	3,649	2,970	1,838	1,000
Net assets attributable to unitholders (equity)*	9	167,630	95,816	1,270,564	1,005,897	236,287	191,578	315,501	204,056

<sup>\*</sup>Effective from 1 July 2017, Vanguard FTSE Asia ex Japan Shares Index ETF, Vanguard Emerging Markets Shares Index Fund, Vanguard FTSE Europe Shares ETF and Vanguard FTSE Emerging Markets Shares ETF units have been reclassified from financial liability to equity.

The above balance sheets should be read in conjunction with the accompanying notes.

## **Balance sheets (continued)**

## As at 30 June 2019

		Vanguard Int Property Se Index F	ecurities	Vanguai Global Va Equity Fu	lue	Vanguard ( Infrastruc Index Fu	ture
	Notes	30 Jun 2019 \$'000	30 Jun 2018 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000
Assets							
Cash and cash equivalents	11	19,595	13,687	528	134	10,152	6,135
Margin accounts		1,311	557	11	12	452	260
Receivables		11,078	42,844	24	25	4,308	278
Accrued income		6,863	6,551	34	34	1,458	862
Due from brokers - receivable for secu sold	rities	79	17	338	330	6	-
Financial assets at fair value through por loss	orofit 6	1,886,522	1,681,608	22,706	27,445	675,263	327,612
Total assets		1,925,448	1,745,264	23,641	27,980	691,639	335,147
Liabilities							
Distribution payable	10	16,558	102,941	426	1,584	10,490	12,747
Payables		962	1,042	6	7	410	281
Due to brokers - payables for securitie purchased	S	20,460	-	476	-	2,299	-
Financial liabilities at fair value through profit or loss	n 7	159	30		2	44	18
Total liabilities		38,139	104,013	908	1,593	13,243	13,046
Net assets attributable to unitholders (equity)*	9	1,887,309	1,641,251		-		322,101
Net assets attributable to unitholders (liability)**	9		-	22,733	26,387	678,396	

<sup>\*</sup>Effective from 1 July 2017, Vanguard International Property Securities Index Fund and Vanguard Global Infrastructure Index Fund units have been reclassified from financial liability to equity.

The above balance sheets should be read in conjunction with the accompanying notes.

<sup>\*\*</sup>Effective from 1 July 2018, Vanguard Global Infrastructure Index Fund units have been reclassified from equity to financial liability.

## **Balance sheets (continued)**

### As at 30 June 2019

		Vanguard Global Multi-Factor Fund	Vangu Internationa Index F	al Shares	Vanguard International Small Companies Index Fund	
	Notes	30 Jun 2019 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000
Assets						
Cash and cash equivalents	11	66	86,110	189,547	7,437	3,788
Margin accounts		6	6,237	11,063	474	231
Receivables		3	71,996	28,974	621	389
Accrued income		20	17,438	15,327	1,255	840
Due from brokers - receivable for securitie sold	s	81	4	55	12,569	5,785
Financial assets at fair value through profit or loss	6	15,833	16,916,804	14,555,308	914,064	718,968
Total assets		16,009	17,098,589	14,800,274	936,420	730,001
Liabilities						
Distribution payable	10	93	362,699	322,005	27,350	29,174
Payables		5	34,010	133,129	10,576	5,375
Due to brokers - payables for securities purchased				-	1,156	702
Financial liabilities at fair value through profit or loss	7	_		101	3	35
Total liabilities		98	396,709	455,235	39,085	35,286
Net assets attributable to unitholders (equity)*	9	-	_	-		694,715
Net assets attributable to unitholders (liability)**	9	15,911	16,701,880	14,345,039	897,335	

<sup>\*</sup>Effective from 1 July 2017, Vanguard International Small Companies Index Fund units have been reclassified from financial liability to equity.

The above balance sheets should be read in conjunction with the accompanying notes.

<sup>\*\*</sup>Effective from 1 July 2018, Vanguard International Small Companies Index Fund units have been reclassified from equity to financial liability.

## Statements of changes in equity

## For the year ended 30 June 2019

		Vanguard FTS ex Japan SI Index ET	nares	Vanguard E Markets S Index F	Shares	Vangua FTSE Eu Shares E	rope	Vanguard FTSE Emerging Markets Shares ETF	
		30 Jun 2019	30 Jun 2018	30 Jun 2019	30 Jun 2018	30 Jun 2019	30 Jun 2018	30 Jun 2019	30 Jun 2018
	Notes	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
Total equity at the beginning of the financial year		95,816	-	1,005,897	-	191,578	-	204,056	-
Reclassification due to AMIT tax regime implementation*	9	_	27,326		1,126,765		82,374		110,433
Comprehensive income for the year									
Profit/(loss) for the year		6,842	2,812	72,638	139,083	13,301	10,792	22,649	9,593
Other comprehensive income		-	-	-	-	-	-	-	-
Total comprehensive income for the year	•	6,842	2,812	72,638	139,083	13,301	10,792	22,649	9,593
Transactions with unitholders									
Applications		67,518	67,418	359,070	249,121	37,359	102,802	93,835	93,591
Redemptions		-	-	(149,654)	(509,340)	-	-		(6,785)
Units issued upon reinvestment of distributions		386	173	22,305	25,379	211	71	486	215
Distributions paid and payable		(2,932)	(1,913)	(39,692)	(25,111)	(6,162)	(4,461)	(5,525)	(2,991)
Total transactions with unitholders		64,972	65,678	192,029	(259,951)	31,408	98,412	88,796	84,030
Total equity at the end of the financial year		167,630	95,816	1,270,564	1,005,897	236,287	191,578	315,501	204,056

<sup>\*</sup>Effective from 1 July 2017, Vanguard FTSE Asia ex Japan Shares Index ETF, Vanguard Emerging Markets Shares Index Fund, Vanguard FTSE Europe Shares ETF and Vanguard FTSE Emerging Markets Shares ETF units have been reclassified from financial liability to equity.

		Vanguard In Property S Index I	ecurities	Vanguai Global Va Equity Fu	llue	Vanguard Global Infrastructure Index Fund	
	Notes	30 Jun 2019 \$'000	30 Jun 2018 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000
Total equity at the beginning of the financial year		1,641,251	-		-	322,101	-
Reclassification due to AMIT tax regime implementation*	9		1,815,988	-	-	(322,101)	252,521
Comprehensive income for the year							
Profit/(loss) for the year		219,690	134,175	-	-	-	25,004
Other comprehensive income		-	-	-	-	-	
Total comprehensive income for the year		219,690	134,175	•	-	-	25,004
Transactions with unitholders							
Applications		660,842	914,288	-	-		171,012
Redemptions		(670,059)	(1,186,335)		-		(117,559)
Units issued upon reinvestment of distributions		122,991	114,989		_		9,278
Distributions paid and payable		(87,406)	(151,854)	-	_	-	(18,155)
Total transactions with unitholders		26,368	(308,912)		-		44,576
Total equity at the end of the financial		,	, ,				
year		1,887,309	1,641,251	-	-	-	322,101

<sup>\*</sup>Effective from 1 July 2017, Vanguard International Property Securities Index Fund and Vanguard Global Infrastructure Index Fund units have been reclassified from financial liability to equity.

The above statements of changes in equity should be read in conjunction with the accompanying notes.

<sup>\*</sup>Effective from 1 July 2018, Vanguard Global Infrastructure Index Fund units have been reclassified from equity to financial liability.

## Statements of changes in equity (continued)

## For the year ended 30 June 2019

		Vanguard Global Multi-Factor Fund	Vanguar International S Index Fui	Shares	Vanguard International Small Companies Index Fund	
		30 Jun 2019	30 Jun 2019	30 Jun 2018	30 Jun 2019	30 Jun 2018
	Notes	\$'000	\$'000	\$'000	\$'000	\$'000
Total equity at the beginning of the financial year				-	694,715	-
Reclassification due to AMIT tax regime implementation*	9			-	(694,715)	400,532
Comprehensive income for the year						
Profit/(loss) for the year		-	-	-	-	112,015
Other comprehensive income		-	-	-	-	-
Total comprehensive income for the year		-	-	-	•	112,015
Transactions with unitholders						
Applications		-	-	-	-	248,773
Redemptions		-	-	-	-	(59,569)
Units issued upon reinvestment of distributions			-	-	_	31,721
Distributions paid and payable		-	-	-		(38,757)
Total transactions with unitholders				_		182,168
Total equity at the end of the financial year		-	-	-	-	694,715

<sup>\*</sup>Effective from 1 July 2017, Vanguard International Small Companies Index Fund units have been reclassified from financial liability to equity.

<sup>\*</sup>Effective from 1 July 2018, Vanguard International Small Companies Index Fund units have been reclassified from equity to financial liability.

## Statements of cash flows

## For the year ended 30 June 2019

		Vanguard FT ex Japan S Index E	hares	Vanguard E Markets S Index F	Shares	Vangu FTSE Et Shares	ırope	Vanguard Emerging M Shares E	larkets
	Notes	30 Jun 2019 \$'000	30 Jun 2018 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000
Cash flows from operating activities									
Proceeds from sale of financial instruments at fair value through profit or loss		3,227	3,898	98,643	485,605	5,275	2,621	3,852	7,680
Purchases of financial instruments at fair value through profit or loss		(71,127)	(71,176)	(336,606)	(228,502)	(43,097)	(109,242)	(98,275)	(98,183)
Transaction costs on purchases of financial instruments at fair value through profit or loss		(29)	(25)	(227)	(268)	(2)	(4)	(5)	(12)
Interest received		5	-	61	31	3	-	3	2
Dividends received		2,968	1,176	30,042	30,144	-	-	-	3
Distributions received		45	18	471	523	6,434	4,865	5,790	3,553
Other income received		221	288	762	5	14	40	33	44
Responsible Entity's fees paid		(471)	(196)	(6,309)	(7,404)	(568)	(326)	(867)	(558)
Operating expenses paid		(73)	(115)	(350)	(707)	(9)	(16)	(16)	(10)
Net cash inflow/(outflow) from operating activities	12(a)	(65,234)	(66,132)	(213,513)	279,427	(31,950)	(102,062)	(89,485)	(87,481)
Cash flows from financing activities									
Proceeds from applications by unitholders		67,518	67,418	360,580	247,767	37,359	103,324	93,835	94,189
Payments for redemptions by unitholders		-	-	(143,706)	(508,191)	-	-	-	(6,785)
Distributions paid from operating activities		(2,384)	(875)	(5,686)	(21,259)	(5,282)	(2,380)	(4,238)	(2,344)
Net cash inflow/(outflow) from financing activities		65,134	66,543	211,188	(281,683)	32,077	100,944	89,597	85,060
Net increase/(decrease) in cash and cash equivalents		(100)	411	(2,325)	(2,256)	127	(1,118)	112	(2,421)
Cash and cash equivalents at the beginning of the year		700	200	12,933	13,754	166	1,220	218	2,566
Effects of foreign currency exchange rate changes on cash and cash equivalents		14	89	75	1,435	41	64	43	73
Cash and cash equivalents at the end of the year	11	614	700	10,683	12,933	334	166	373	218
Non-cash financing activities	12(b)	386	173	22,305	25,379	211	71	486	215

The above statements of cash flows should be read in conjunction with the accompanying notes.

## Statements of cash flows (continued)

## For the year ended 30 June 2019

		Vanguard In Property S Index I	ecurities	Vangua Global Va Equity Fu	alue	Vanguard Infrastru Index F	cture
	Notes	30 Jun 2019 \$'000	30 Jun 2018 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000
Cash flows from operating activities							
Proceeds from sale of financial instruments at fair value through profit or loss		587,951	1,316,568	30,781	15,164	90,228	106,515
Purchases of financial instruments at fair value through profit or loss		(612,331)	(909,568)	(27,209)	(23,614)	(347,815)	(155,230)
Transaction costs on purchases of financial instruments at fair value through profit or loss		(115)	(239)	(14)	(8)	(45)	(26)
Interest received		15	29	1	-	16	9
Dividends received		5,729	4,203	764	398	11,697	8,258
Distributions received		60,936	56,916	13	15	1,087	811
Other income received		420	172	10	13	99	280
Responsible Entity's fees paid		(6,776)	(7,130)	(103)	(65)	(2,176)	(1,516)
Operating expenses paid		(1,748)	(834)	(72)	(41)	(152)	(32)
Net cash inflow/(outflow) from operating							
activities	12(a)	34,081	460,117	4,171	(8,138)	(247,061)	(40,931)
Cash flows from financing activities							
Proceeds from applications by unitholders		692,883	874,659	17,226	9,601	402,817	171,879
Payments for redemptions by unitholders		(670,222)	(1,314,445)	(20,558)	(1,570)	(141,133)	(117,444)
Distributions paid from operating activities		(50,798)	(38,007)	(472)	(17)	(10,055)	(9,619)
Net cash inflow/(outflow) from financing activities		(28,137)	(477,793)	(3,804)	8,014	251,629	44,816
Net increase/(decrease) in cash and cash equivalents		5,944	(17,676)	367	(124)	4,568	3,885
Cash and cash equivalents at the beginning of the year		13,687	30,670	134	247	6,135	2,241
Effects of foreign currency exchange rate changes on cash and cash equivalents		(36)	693	27	11	(551)	9
Cash and cash equivalents at the end of the year	11	19,595	13,687	528	134	10,152	6,135
Non-cash financing activities	12(b)	122,991	114,989	1,460	1,205	13,368	9,278

The above statements of cash flows should be read in conjunction with the accompanying notes.

## Statements of cash flows (continued)

## For the year ended 30 June 2019

	Vanguard Global Multi-Factor Fund	Vangu Internationa Index F	al Shares	Vanguard International Small Companies Index Fund	
Notes	30 Jun 2019 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000
Cash flows from operating activities					
Proceeds from sale of financial instruments at fair value through profit or loss	524	1,045,585	1,638,637	121,805	103,944
Purchases of financial instruments at fair value through profit or loss	(16,361)	(1,902,605)	(2,656,710)	(311,862)	(305,540)
Transaction costs on purchases of financial instruments at fair value through profit or loss	(2)	(106)	(180)	(45)	(50)
Interest received	<del>(-</del> /	464	212	15	5
Dividends received	74	317,651	280,370	10,892	7,940
Distributions received	2	13,964	10,216	3,150	2,279
Other income received	11	4,495	799	295	75
Responsible Entity's fees paid	(6)	(27,428)	(24,938)	(2,777)	(2,349)
Operating expenses paid	(10)	(1,281)	(4,635)	(201)	(223)
Net cash inflow/(outflow) from					
operating activities 12(a)	(15,768)	(549,261)	(756,229)	(178,728)	(193,919)
Cash flows from financing activities					
Proceeds from applications by unitholders	15,812	3,265,698	3,839,361	256,598	250,862
Payments for redemptions by unitholders	-	(2,623,448)	(3,001,429)	(71,642)	(55,575)
Distributions paid from operating activities	<u>-</u>	(204,375)	(180,031)	(3,083)	(2,166)
Net cash inflow/(outflow) from financing activities	15,812	437,875	657,901	181,873	193,121
Net increase/(decrease) in cash and cash equivalents	44	(111,386)	(98,328)	3,145	(798)
Cash and cash equivalents at the beginning of the year		189,547	282,304	3,788	3,853
Effects of foreign currency exchange rate changes on cash and cash equivalents	22	7,949	5,571	504	733
Cash and cash equivalents at the end of the year 11	66	86,110	189,547	7,437	3,788
Non-cash financing activities 12(b)	-	520,501	562,714	42,723	31,721

The above statements of cash flows should be read in conjunction with the accompanying notes.

## Notes to the financial statements

For the year ended 30 June 2019

### 1 General information

These financial statements cover the Vanguard Wholesale International Equities Funds (Unhedged) & ETFs (the "Funds") as registered managed investment schemes. The respective constitution dates are as follows:

- Vanguard FTSE Asia ex Japan Shares Index ETF 16 November 2015
- Vanguard Emerging Markets Shares Index Fund 24 November 1997
- Vanguard FTSE Europe Shares ETF 16 September 2015
- Vanguard FTSE Emerging Markets Shares ETF 17 October 2010
- Vanguard International Property Securities Index Fund 25 June 2005
- Vanguard Global Value Equity Fund 31 August 2016
- Vanguard Global Infrastructure Index Fund 26 October 2007
- Vanguard Global Multi-Factor Fund 3 January 2019
- Vanguard International Shares Index Fund 6 December 1996
- Vanguard International Small Companies Index Fund 9 August 2007

The Responsible Entity of the Vanguard Wholesale International Equities Funds (Unhedged) & ETFs is Vanguard Investments Australia Ltd (the "Responsible Entity"). The Responsible Entity's registered office is Level 34, Freshwater Place, 2 Southbank Boulevard, Southbank Vic 3006.

The Funds invest in accordance with the investment policy of the Funds as set out in their respective Product Disclosure Statements (PDSs) and in accordance with the Funds' Constitution. The Funds seek to track the returns of the Funds' respective indices, before taking into account fees, expenses and tax.

The ETF Class units of the Funds operate as Exchange Traded Funds (ETFs) listed on the Australian Securities Exchange (ASX).

The financial statements were authorised for issue by the directors on 3 September 2019. The directors of the Responsible Entity have the power to amend and reissue the financial statements.

## 2 Summary of significant accounting policies

The principal accounting policies applied in the preparation of these financial statements are set out below. These policies have been consistently applied to all periods presented, unless otherwise stated in the following text.

#### (a) Basis of preparation

These general purpose financial statements have been prepared in accordance with Australian Accounting Standards and Interpretations issued by the Accounting Standards Board and the *Corporations Act 2001* in Australia. The Funds are for-profit unit trusts for the purpose of preparing the financial statements.

The financial statements are prepared on the basis of fair value measurement of assets and liabilities except where otherwise stated.

The balance sheet is presented on a liquidity basis. Assets and liabilities are presented in decreasing order of liquidity and do not distinguish between current and non-current. All material balances are expected to be recovered or settled within twelve months, except for investments in financial assets at fair value through profit or loss and net assets attributable to unitholders. The amount expected to be recovered or settled within twelve months after the end of each reporting period cannot be reliably determined.

The Funds manage financial assets at fair value through profit or loss based on the economic circumstances at any given point in time, as well as to meet any liquidity requirements. As such it is expected that a portion of the portfolio will be realised within 12 months, however, an estimate of that amount cannot be determined as at balance date.

In the case of net assets attributable to unitholders, the units are redeemed on demand at the unitholder's option. However, holders of these instruments typically retain them for the medium to long term. As such, the amount expected to be settled within 12 months cannot be reliably determined.

For the year ended 30 June 2019

## 2 Summary of significant accounting policies (continued)

### (a) Basis of preparation (continued)

#### (i) Compliance with International Financial Reporting Standards

The financial statements of the Funds also comply with International Financial Reporting Standards as issued by the International Accounting Standards Board.

#### (ii) New and amended standards adopted by the Funds

#### AASB 9 Financial Instruments (and applicable amendments), (effective from 1 January 2018)

AASB 9 *Financial Instruments* became effective for annual periods beginning on or after 1 January 2018. It addresses the classification, measurement and derecognition of financial assets and liabilities and replaces the multiple classification and measurement models in AASB 139.

Derivative and equity instruments are measured at fair value through profit or loss unless, for equity instruments not held for trading, an irrevocable option is taken to measure at fair value through other comprehensive income. AASB 9 also introduces a new expected credit loss (ECL) impairment model.

AASB 9 has been applied retrospectively by the Funds without the use of hindsight and it has determined that adoption did not result in a change to the classification or measurement of financial instruments in either the current or comparative period. The Funds have elected to restate the comparative period presented to comply with AASB 9. The Funds' investment portfolio continues to be classified as fair value through profit or loss. There was no material impact on adoption from the application of the new impairment model.

#### AASB 15 Revenue from Contracts with Customers (effective from 1 January 2018)

AASB 15 Revenue from Contracts with Customers became effective for annual periods beginning on or after 1 January 2018. The adoption of this standard did not have a material impact on the Fund's accounting policies nor the amounts recognised in the financial statements.

There are no other standards, interpretations or amendments to existing standards that are effective for the first time for the financial year beginning 1 July 2018 that have a material impact on the amounts recognised in the prior periods or will affect the current or future periods.

## (iii) New standards, amendments and interpretations effective after 1 January 2019 and have not been early adopted

A number of new standards, amendments to standards and interpretations are effective for annual periods beginning after 1 January 2019, and have not been early adopted in preparing these financial statements. None of these are expected to have a material effect on the financial statements of the Funds.

### (b) Financial instruments

### (i) Classification

The Funds classify their investments based on their business model for managing those financial assets and the contractual cash flow characteristics of the financial assets. The Funds' portfolio of financial assets is managed and performance is evaluated on a fair value basis in accordance with the Funds' documented investment strategy. The Funds' policy is for the Responsible Entity to evaluate the information about these financial assets on a fair value basis together with other related financial information.

#### (ii) Recognition/derecognition

The Funds recognise financial assets and financial liabilities on the date they become party to the contractual agreement (trade date) and recognise changes in fair value of the financial assets or financial liabilities from this date.

Investments are derecognised when the right to receive cash flows from the investments has expired or the Funds have transferred substantially all risks and rewards of ownership.

For the year ended 30 June 2019

## 2 Summary of significant accounting policies (continued)

### (b) Financial instruments (continued)

#### (iii) Measurement

At initial recognition, the Funds measure financial assets and financial liabilities at fair value. Transaction costs of financial assets carried at fair value through profit and loss are expensed in the statement of comprehensive income.

Subsequent to initial recognition, all financial assets and financial liabilities at fair value through profit or loss are measured at fair value. Gains and losses arising from changes in the fair value of the 'financial assets or financial liabilities at fair value through profit or loss' category are presented in the statement of comprehensive income within net gains/(losses) on financial instruments at fair value through profit or loss in the period in which they arise.

For further details on how the fair value of the financial instruments is determined are disclosed in note 4.

### (iv) Offsetting financial instruments

Financial assets and liabilities are offset and the net amount reported in the balance sheet when there is a legally enforceable right to offset the recognised amounts and there is an intention to settle on a net basis, or realise the asset and settle the liability simultaneously.

### (c) Net assets attributable to unitholders

Units are redeemable at the unitholders' option, however, applications and redemptions may be suspended by the Responsible Entity if it is in the best interests of the unitholders.

The units can be put back to the Funds at any time for cash based on the redemption price, which is equal to a proportionate share of the Funds' net asset value attributable to the unitholders.

The units are carried at the redemption amount that is payable at balance sheet date if the holder exercises the right to put the unit back to the Funds. This amount represents the expected cash flows on redemption of these units.

Units are classified as equity when they satisfy the following criteria under AASB 132 Financial instruments: Presentation:

- the puttable financial instrument entitles the holder to a pro-rata share of net assets in the event of the Fund's liquidation
- the puttable financial instrument is in the class of instruments that is subordinate to all other classes of instruments and class features are identical
- the puttable financial instrument does not include any contractual obligations to deliver cash or another financial asset, or to exchange financial instruments with another entity under potentially unfavorable conditions to the Fund, and it is not a contract settled in the Fund's own equity instruments; and
- the total expected cash flows attributable to the puttable financial instrument over the life are based substantially on the profit or loss

Effective from 1 July 2017, Vanguard FTSE Asia ex Japan Shares Index ETF, Vanguard Emerging Markets Shares Index Fund, Vanguard FTSE Europe Shares ETF, Vanguard FTSE Emerging Markets Shares ETF and Vanguard International Property Securities Index Fund units have been reclassified from financial liability to equity as they satisfied all the above criteria. Refer note 9 for further details.

#### (d) Cash and cash equivalents

For the purpose of presentation in the statement of cash flows, cash and cash equivalents includes cash on hand, deposits held at call with financial institutions, other short term, highly liquid investments with original maturities of three months or less from the date of acquisition that are readily convertible to known amounts of cash and which are subject to an insignificant risk of changes in value, and bank overdrafts.

Payments and receipts relating to the purchase and sale of investment securities are classified as cash flows from operating activities, as movements in the fair value of these securities represent the Funds' main income generating activity.

For the year ended 30 June 2019

## 2 Summary of significant accounting policies (continued)

### (e) Margin accounts

Deposits held with brokers for margin, represent restricted margin deposits for derivative financial instruments.

The reported balance for collateral margins represents the level of restricted cash required to be settled as at close of business at balance date.

### (f) Investment income

Dividend and distribution income from financial assets at fair value through profit or loss is recognised in the statement of comprehensive income within dividend income and distribution income when the Fund's right to receive payments is established.

Other changes in fair value for such instruments are recorded in accordance with the policies described in note 2(b) to the financial statements.

### (g) Expenses

All expenses, including Responsible Entity's fees and custodian fees, are recognised in the statement of comprehensive income on an accruals basis.

### (h) Income tax

Under current legislation, Funds that have elected into the AMIT tax regime are not subject to income tax provided they attribute the entirety of their taxable income to their unitholders.

The Vanguard Global Value Equity Fund does not meet the AMIT tax regime qualification and is not subject to income tax as its unitholders are presently entitled to the income of the Fund.

The benefits of imputation credits and foreign tax paid are passed on to unitholders.

### (i) Distributions

Distributions are payable as set out in the Funds' Product Disclosure Statement and/or Funds' Constitution. Such distributions are recognised as payable when they are determined by the Responsible Entity of the Funds.

### (j) Increase/decrease in net assets attributable to unitholders

Income not distributed is included in net assets attributable to unitholders. Where the Funds' units are classified as liabilities, movements in net assets attributable to unitholders are recognised in the statement of comprehensive income as finance costs.

#### (k) Functional and presentation currency

#### (i) Functional and presentation currency

Items included in the Funds' financial statements are measured using the currency of the primary economic environment in which it operates (the 'functional currency'). This is the Australian dollar, which reflects the currency of the economy in which the Funds compete for funds and is regulated. The Australian dollar is also the Funds' presentation currency.

#### (ii) Transactions and balances

Foreign currency transactions are translated into the functional currency using the exchange rates prevailing at the dates of the transactions. Foreign exchange gains and losses resulting from the settlement of such transactions and from the translations at year-end exchange rates of monetary assets and liabilities denominated in foreign currencies are recognised in profit or loss.

Non-monetary items that are measured at fair value in a foreign currency are translated using the exchange rates at the date when fair value was determined. Translation differences on assets and liabilities carried at fair value are reported in the statement of comprehensive income on a net basis within net gains/(losses) on financial instruments at fair value through profit or loss.

For the year ended 30 June 2019

## 2 Summary of significant accounting policies (continued)

#### (I) Due from/to brokers

Amounts due from/to brokers represent receivables for securities sold and payables for securities purchased that have been contracted for but not yet delivered by the end of the year.

These amounts are recognised initially at fair value and subsequently measured at amortised cost. At each reporting date, the Funds shall measure the loss allowance on amounts due from broker at an amount equal to the lifetime expected credit losses if the credit risk has increased significantly since initial recognition. If, at the reporting date, the credit risk has not increased significantly since initial recognition, the Funds shall measure the loss allowance at an amount equal to 12-month expected credit losses. Significant financial difficulties of the broker, probability that the broker will enter bankruptcy or financial reorganisation, and default in payments are all considered indicators that a loss allowance may be required. If the credit risk increases to the point that it is considered to be credit impaired, interest income will be calculated based on the gross carrying amount adjusted for the loss allowance.

### (m) Receivables and accrued income

Receivables may include amounts for dividends, interest and trust distributions. Dividends and trust distributions are accrued when the right to receive payment is established. Interest is accrued at the end of each reporting period from the time of last payment in accordance with the policy set out in note 2(f) above. Amounts are generally received within 30 days of being recorded as receivables.

### (n) Payables

Payables include liabilities and accrued expenses owing by the Funds which are unpaid as at the end of the reporting period.

As the Funds have a contractual obligation to distribute their distributable income, a separate distribution payable is recognised in the balance sheet as at the end of each reporting period where this amount remains unpaid as at the end of the reporting period

### (o) Applications and redemptions

Applications received for units in the Funds are recorded net of any entry fees payable prior to the issue of units in the Funds. Redemptions from the Funds are recorded gross of any exit fees payable after the cancellation of units redeemed.

#### (p) Goods and Services Tax (GST)

The GST incurred on the costs of various services provided to the Responsible Entity by third parties have been passed onto the Funds. The Funds qualify for Reduced Input Tax Credit recovery rate of between 55% and 100%, hence Responsible Entity's fees, custodial fees and other expenses have been recognised in the statement of comprehensive income net of the amount of GST recoverable from the Australian Taxation Office (ATO). Accounts payable are inclusive of GST. The net amount of GST recoverable from the ATO is included in receivables in the balance sheet. Cash flows relating to GST are included in the statement of cash flows on a gross basis.

### (q) Comparative revisions

Comparative information has been revised where appropriate to enhance comparability. Where necessary, comparative figures have been adjusted to conform with changes in presentation in the current year.

#### (r) Use of estimates

The Funds make estimates and assumptions that affect the reported amounts of assets and liabilities within the next financial year. Estimates are continually evaluated and based on historical experience and other factors, including expectations of future events that are believed to be reasonable under the circumstances.

For the majority of the Funds' financial instruments, quoted market prices are readily available. However, certain financial instruments, for example, over-the-counter derivatives or unquoted securities, are fair valued using valuation techniques. Where valuation techniques (for example, pricing models) are used to determine fair values, they are validated and periodically reviewed by experienced personnel of the Responsible Entity, independent of the area that created them.

Models use observable data, to the extent practicable. However, areas such as credit risk (both own and counterparty), volatilities and correlations require management to make estimates. Changes in assumptions about these factors could affect the reported fair value of financial instruments.

For certain other financial instruments, including amounts due from/to brokers and payables, the carrying amounts approximate fair value due to the immediate or short-term nature of these financial instruments.

For the year ended 30 June 2019

## 2 Summary of significant accounting policies (continued)

### (s) Investment entity exception

AASB 10 Consolidated Financial Statements for investment entities includes an exception to the consolidation rules for those entities qualifying as "investment entities". Subsidiaries of investment entities will be accounted for at fair value through profit or loss, in accordance with AASB 139 Financial Instruments: Recognition and Measurement.

A parent entity will need to make an assessment of whether it meets the definition of an investment entity. An investment entity is defined as an entity that:

- (a) obtains funds from one or more investors for the purpose of providing those investor(s) with investment management services:
- (b) commits to its investor(s) that its business purpose is to invest funds solely for returns from capital appreciation, investment income, or both; and
- (c) measures and evaluates the performance of substantially all of its investments on a fair value basis.

The Funds have multiple investments that they control. However, the Funds have determined that they are investment entities under the definition in AASB 10, as they meet the following criteria:

- (a) the Funds have obtained funds from unitholders for the purpose of providing them with investment management services;
- (b) the Funds' business purpose, which is communicated directly to unitholders, is investing solely for returns from capital appreciation and investment income; and
- (c) the performance of investments made by the Funds are measured and evaluated on a fair value basis.

The Funds also meet all of the typical characteristics of an investment entity, including:

- (a) holding more than one investment;
- (b) having more than one investor;
- (c) having investors that are not related parties of the entity; and
- (d) having ownership interests in the form of equity or similar interests.

As the Funds measure all of their controlled entities at fair value through profit or loss, they only present separate financial statements.

#### (t) Securities lending arrangements

The Vanguard FTSE Asia ex Japan Shares Index ETF, Vanguard Emerging Markets Shares Index Fund, Vanguard International Property Securities Index Fund, Vanguard Global Value Equity Fund, Vanguard Global Infrastructure Index Fund, Vanguard Global Multi-Factor Fund, Vanguard International Shares Index Fund and Vanguard International Small Companies Index Fund have entered into securities lending arrangements under which legal title to some of the Funds' assets may be transferred to another entity. The securities are loaned by JPM Chase Bank, N.A., Sydney Branch as agent of the Responsible Entity, to a limited number of pre-approved brokers and other financial institutions (the "Borrowers"). The Borrowers provide collateral against loans to an amount of 105% of the fair value of the loaned securities. The earnings on securities lending arrangements have been recognised in the statement of comprehensive income as other income. All securities lending revenue, with the exception of a minimal lending agent fee, are received directly into the Funds.

The risks and benefits of ownership of the loaned assets remain with the Funds, because the Funds continue to enjoy the risks and benefits of ownership, assets that have been loaned have not been derecognised (i.e. treated as having been sold). JPM Chase Bank, N.A., Sydney Branch, as lending agent, indemnifies the Funds for replacement of any loaned securities (or, in certain circumstances, return of equivalent cash value) due to a Borrower default on a security loan.

Details of all open transactions at year-end are disclosed in note 16.

### (u) Rounding of amounts

The Funds are registered schemes of the kind referred to in *ASIC Corporations (Rounding in Financial/Directors' Reports) Instrument 2016/191*, relating to the "rounding off" amounts in the financial statements. Amounts in the financial statements have been rounded off to the nearest thousand dollars, unless otherwise indicated.

For the year ended 30 June 2019

## 3 Financial risk management

The Funds' activities expose them to a variety of financial risks: market risk (including price risk and foreign exchange risk), credit risk and liquidity risk.

The Funds' overall risk management program focuses on ensuring compliance with the Funds' Product Disclosure Statement and seeks to maximise the returns derived for the level of risk to which the Funds are exposed. The Funds use derivative financial instruments to moderate and create certain risk exposures. Financial risk management is carried out by the investment management department of the Responsible Entity under policies approved by the Board of Directors of the Responsible Entity (the "Board").

The Funds use different methods to measure different types of risks to which they are exposed. These methods are explained on the following pages.

### (a) Market risk

#### (i) Price risk

Derivative liabilities

Net total

The Funds are exposed to equity securities and derivative price risk. This arises from investments held by the Funds for which prices in the future are uncertain. Where non-monetary financial instruments are denominated in currencies other than the Australian dollar, the price in the future will also fluctuate because of changes in foreign exchange rates. Paragraph (ii) 'Foreign exchange risk' below sets out how this component of price risk is managed and measured.

In any asset sector the returns of individual securities are a combination of the market returns and returns specific to each security. By diversifying their holdings across the market, index funds are generally well protected from the specific risk of individual securities. Vanguard employs an indexing investment strategy in all asset classes in which the Funds invest.

At 30 June, the fair value of equities and related derivatives exposed to price risk were as follows:

	Vanguard FT ex Japan S Index E	hares	Vanguard E Markets S Index F	Shares	Vangu FTSE E Shares	urope	Vanguard FTSE Emerging Markets Shares ETF	
	30 Jun 2019 \$'000	30 Jun 2018 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000
Derivative assets	1	-	14	-	-	-	-	-
Equity securities	165,484	95,155	1,265,333	982,244	-	-	-	-
Listed unit trusts	2,191	777	14,740	12,361	236,623	191,782	315,443	203,977
Derivative liabilities	•	-	-	(91)		-	-	
Net total	167,676	95,932	1,280,087	994,514	236,623	191,782	315,443	203,977
			Property Se	Vanguard International Property Securities Index Fund		uard Value Fund	Vanguard ( Infrastruc Index Fu	ture
			30 Jun 2019 \$'000	30 Jun 2018 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000
Derivative assets			8	174	3	-	22	3
Equity securities			243,126	214,408	22,518	27,199	604,385	297,408
Listed unit trusts			1,643,385	1,467,026	185	246	70,856	30,195
Derivative liabilities			(155)	(30)		(2)	(40)	-
Net total			1,886,364	1,681,578	22,706	27,443	675,223	327,606
			Vanguard Global Multi-Factor Fund		Vanguard International Shares Index Fund		Vanguard Inte Small Comp Index Fu	panies
				30 Jun 2019 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000
Derivative assets				2	134	3	53	9
Equity securities				15,637	16,500,402	14,231,531	825,313	652,820
Listed unit trusts				194	416,252	323,751	88,698	66,135

(35)

718,929

(3)

914,061

14,555,283

15,833

16,916,788

For the year ended 30 June 2019

## 3 Financial risk management (continued)

### (a) Market risk (continued)

#### (i) Price risk (continued)

The table presented in note 3(b) summarises the impact on operating profit before finance costs attributable to unitholders and liabilities attributable to unitholders from possible changes in market prices that were reasonably based on the risk that the Funds were exposed to at reporting date.

#### (ii) Foreign exchange risk

The Funds have exposure to foreign assets and holds both monetary and non-monetary assets denominated in currencies other than the Australian dollar. Foreign exchange risk arises as the value of monetary securities denominated in other currencies will fluctuate due to changes in exchange rates. The foreign exchange risk relating to non-monetary assets and liabilities is a component of price risk, not foreign exchange risk. The risk is measured using sensitivity analysis.

The Funds are exposed to foreign exchange risk as a result of investments in financial instruments denominated in foreign currencies. Fluctuations in the value of the Australian dollar and foreign currencies can affect the returns from overseas investments. This is because gains or losses must be converted back to Australian dollars. Accordingly, these Funds are affected directly by currency fluctuations.

The foreign exchange risk disclosures have been prepared on the basis of the Funds' direct investments and not on a look-through basis to investments held via interposed investment funds. In addition, any currency hedging to minimise the impact of foreign exchange risk has not been incorporated into the disclosures unless the derivatives are held directly in these Funds.

In accordance with the Funds' policy, the Investment Manager monitors the Funds' foreign exchange exposure on a daily basis.

The tables below summarise the Funds' assets and liabilities that are denominated in a currency other than the Australian dollar.

				Vanguard F	TSE Asia ex c	Japan Shares In	dex ETF			
		As at	30 Jun 2019	-		·		t 30 Jun 2018		
	Hong Kong	Taiwan New	Korean	Indian	Other	Hong Kong	Taiwan New	Korean	Indian	Other
	Dollars A\$'000	Dollars A\$'000	Won <b>A\$'000</b>	Rupee <b>A\$'000</b>	Currencies A\$'000	Dollars A\$'000	Dollars A\$'000	Won A\$'000	Rupee A\$'000	Currencies A\$'000
Assets										
Cash and cash equivalents	143	9	4	1	441	9	-	11	-	652
Margin accounts		-	-	-	74	-	-	-	-	79
Receivables		1	39	-	1	-	-	22	-	2
Accrued income	433	232	75	17	22	173	145	44	12	18
Due to brokers - receivable for securities sold	1	-	_			2	-	-	-	-
Financial assets at fair value through profit or loss	62,807	20,848	23,789	19,458	40,774	36,112	11,954	15,314	10,604	21,948
Total assets	63,384	21,090	23,907	19,476	41,312	36,296	12,099	15,391	10,616	22,699
Net increase/(decrease) in exposure from foreign currency forward contracts										
- Buy foreign currency	-	-	-	-	237	-	-	-	-	-
- Sell foreign currency	(237)		-	-	(900)	-	-	-	-	(1,150)
Net exposure including foreign currency forward										
contracts	63,147	21,090	23,907	19,476	40,649	36,296	12,099	15,391	10,616	21,549

For the year ended 30 June 2019

## 3 Financial risk management (continued)

## (a) Market risk (continued)

				Vanguard E	Emerging Marke	ets Shares Ind				
		As a	t 30 Jun 201	9			As a	it 30 Jun 2018	3	
	US Dollars <b>A\$'000</b>	Hong Kong Dollars <b>A\$'000</b>	Korean Won <b>A\$'000</b>	Taiwan New Dollars <b>A\$'000</b>	Other Currencies A\$'000	US Dollars A\$'000	Hong Kong Dollars A\$'000	Korean Won A\$'000	Taiwan New Dollars A\$'000	Other Currencies A\$'000
Assets		7.4 000	7.4 000	7.4 000		7.14 000	7.φ σσσ	7.4 000	7.14 000	7.000
Cash and cash equivalents	6,832	699	52	68	1,869	4,419	1,061	75	66	1,486
Margin accounts	780					1,264	-	-	-	
Receivables			965	180	159	-	_	691	(19)	149
Accrued income	104	2,482	498	1,503	812	416	1,519	411	1,354	560
Due to brokers - receivable for securities sold	_	8	-	-	-	-	4	-	-	8
Financial assets at fair value through profit or loss	158,349	282,729	158,410	138,584	542,015	124,551	238,227	145,012	115,433	371,382
Total assets	166,065	285,918	159,925	140,335	544,855	130,650	240,811	146,189	116,834	373,585
Liabilities										
Due to brokers - payable for securities purchased					-	-	85	-	-	10
Financial liabilities at fair value through profit or loss	-	-	-	-		91	-	-	-	
Total liabilities			-	-	-	91	85	-	-	10
Net increase/(decrease) in exposure from foreign currency forward contracts -Buy foreign currency	912	-	-	-	-	5,600	-	-	-	
-Sell foreign currency	(7,000)	(912)	-	-	-	-	-	-	-	
Net exposure including foreign currency forward contracts	159,977	285,006	159,925	140,335	544,855	136,159	240,726	146,189	116,834	373,575
				Vang	uard FTSE Euro	ope Shares E	ΓF			
		As a	t 30 Jun 201	9			As a	it 30 Jun 2018	3	
	US	British		Japanese	Other	US	British		Japanese	Other
	Dollars <b>A\$'000</b>	Pounds A\$'000	Euros <b>A\$'000</b>	Yen <b>A\$'000</b>	Currencies A\$'000	Dollars A\$'000	Pounds A\$'000	Euros A\$'000	Yen A\$'000	Currencies A\$'000
Assets	7.4000	714 000	714 000	714 000	7.000	714 000	7 (ψ 000	714 000	7.000	714 000
Cash and cash equivalents	238		-			102	-	-	-	
Due to brokers - receivable for securities sold	2,964	_	_	_	-	2,590	-	_	_	
Financial assets at fair value through profit or loss	236,623	_	-	-	-	191,782	_	_	_	
Total assets	239,825					194,474	_	-	_	
Net increase/(decrease) in exposure from foreign currency forward contracts	,					,				
- Buy foreign currency		-	-	-	-	-	-	-	-	
- Sell foreign currency	(3,064)									
Net exposure including foreign currency forward										
contracts	236,761	-	-	-	-	194,474	-	-	-	

For the year ended 30 June 2019

## 3 Financial risk management (continued)

## (a) Market risk (continued)

				-	- ISE Emergin	g Markets Shar				
		As a	t 30 Jun 2019	9	As at 30 Jun 2018					
	US Dollars <b>A\$'000</b>	British Pounds <b>A\$'000</b>	Euros <b>A\$'000</b>	Japanese Yen <b>A\$</b> '000	Other Currencies <b>A\$'000</b>	US Dollars A\$'000	British Pounds A\$'000	Euros A\$'000	Japanese Yen A\$'000	Other Currencies A\$'000
Assets								·		
Cash and cash equivalents	147	-	-	-	-	214	-	-	-	-
Due to brokers - receivable for securities sold	1,497	-	-	-	-	845	-	-	-	-
Financial assets at fair value	315,443				_	203.977				
through profit or loss  Total assets	317,087	<u> </u>			<del></del>	205,977	<del></del>		<u>-</u>	
Net increase/(decrease) in exposure from foreign currency forward contracts	317,007	<u>-</u>	<u>-</u>			203,030	<del>-</del>	<del>-</del>		
- Buy foreign currency	-	-	-	-	-	-	-	-	-	-
- Sell foreign currency	(1,425)	-	-	-	-	-	-	-	-	-
Net exposure including foreign currency forward	245 662					205,036				
contracts	315,662	-	-	-		205,036	-			
	Vanguard International Property Securities Index Fund									
			t 30 Jun 2019			As at 30 Jun 2018				
	US Dollars	British Pounds	Euroo	Japanese Yen	Other Currencies	US Dollars	British	Euroo	Japanese Yen	Other Currencies
	A\$'000	A\$'000	Euros <b>A\$'000</b>	A\$'000	A\$'000	A\$'000	Pounds A\$'000	Euros A\$'000	A\$'000	A\$'000
Assets		·			·	·		·		
Cash and cash equivalents	13,637	218	328	1,486	1,699	8,580	541	747	891	1,722
Margin accounts	846	78	214	100	72	283	6	168	59	41
Receivables	203	115	1,931	-	142	193	128	1,728	25	77
Accrued income	4,129	444	631	973	683	3,926	437	742	748	688
Due to brokers - receivable for securities sold	· -	_	65	14	-	, -	-	-	15	2
Financial assets at fair value										
through profit or loss	1,185,450	93,385	190,243	182,711	234,733	1,053,345	98,826	203,584	149,092	176,761
Total assets	1,204,265	94,240	193,412	185,284	237,329	1,066,327	99,938	206,969	150,830	179,291
Liabilities										
Due to brokers - payable for securities purchased	12,921	692	1,893	2,017	2,937	-	-	-	-	-
Financial liabilities at fair value through profit or loss	151				4	8	-	4	17	1
Total liabilities	13,072	692	1,893	2,017	2,941	8	-	4	17	1
Net increase/(decrease) in exposure from foreign currency forward contracts										
- Buy foreign currency	7,000	543	1,542	1,058	1,600	-	-	-	-	394
- Sell foreign currency	(4,743)	-	-	-	-	(394)	-	-	-	-
Net exposure including foreign currency forward contracts	1,193,450	94,091	193,061	184,325	235,988	1,065,925	99,938	206,965	150,813	179,684
CONTRACTS	1, 133,430	J4,UJ I	193,001	104,323	200,300	1,000,320	33,330	200,300	100,013	173,004

For the year ended 30 June 2019

## 3 Financial risk management (continued)

## (a) Market risk (continued)

	Vanguard Global Value Equity Fund										
		As at	30 Jun 201	9		As at 30 Jun 2018					
	US Dollars <b>A\$'000</b>	British Pounds <b>A\$'000</b>	Euros <b>A\$'000</b>	Japanese Yen <b>A\$'000</b>	Other Currencies <b>A\$'000</b>	US Dollars A\$'000	British Pounds A\$'000	Euros A\$'000	Japanese Yen A\$'000	Other Currencies A\$'000	
Assets											
Cash and cash equivalents	336	3	76	16	58	5	1	1	4	8	
Margin accounts	-	-	11	-	-	-	-	12	-	-	
Receivables	-	-	19	-	3	-	-	18	-	5	
Accrued income	13	12	2	3	4	15	10	2	2	4	
Due to brokers - receivable for securities sold	242	13	27	56	-	262	11	1	18	29	
Financial assets at fair value through profit or loss	13,856	1,436	2,794	2,006	2,480	16,288	1,876	3,642	2,611	2,880	
Total assets	14,447	1,464	2,929	2,081	2,545	16,570	1,898	3,676	2,635	2,926	
Liabilities											
Due to brokers - payable for securities purchased	344	54	9	8	57	-	-	-	-	<u>-</u>	
Total liabilities	344	54	9	8	57	-	-	2	-	-	
Net increase/(decrease) in exposure from foreign currency forward contracts											
- Buy foreign currency	7	54	-	-	36	-	-	-	-	-	
- Sell foreign currency	•	-	(57)	(50)	(12)	-	-	-	-		
Net exposure including foreign currency forward											
contracts	14,110	1,464	2,863	2,023	2,512	16,570	1,898	3,674	2,635	2,926	

For the year ended 30 June 2019

## 3 Financial risk management (continued)

## (a) Market risk (continued)

				Vanguai	d Global Infrast	tructure Index	Fund			
		As at	30 Jun 2019	_				t 30 Jun 2018	3	
	US Dollars <b>A\$'000</b>	British Pounds <b>A\$'000</b>	Euros <b>A\$</b> '000	Japanese Yen <b>A\$'000</b>	Other Currencies <b>A\$'000</b>	US Dollars A\$'000	British Pounds A\$'000	Euros A\$'000	Japanese Yen A\$'000	Other Currencies A\$'000
Assets										
Cash and cash equivalents	4,866	161	49	489	2,155	1,486	119	678	219	372
Margin accounts	262	10	13	20	133	162	-	57	-	41
Receivables	-	-	150	-	35	-	-	81	-	23
Accrued income	296	494	103	1	265	266	268	55	1	124
Due to brokers - receivable for securities sold		-			6	-	-	-	-	-
Financial assets at fair value through profit or loss	431,444	19,307	37,851	48,237	119,643	202,870	11,800	19,563	28,287	56,575
Total assets	436,868	19,972	38,166	48,747	122,237	204,784	12,187	20,434	28,507	57,135
Liabilities										
Due to brokers - payable for securities purchased	1,390	34	145	292	362	-	-	-	-	-
Financial liabilities at fair value through profit or loss	24			1	14	1	-	_		
Total liabilities	1,414	34	145	293	376	1	-	-	-	_
Net increase/(decrease) in exposure from foreign currency forward contracts										
- Buy foreign currency	2,000	-	162	-	87	3,787	-	385	215	395
- Sell foreign currency	(962)			-	-	(995)	-	-	-	(787)
Net exposure including foreign currency forward							40.40-			
contracts	436,492	19,938	38,183	48,454	121,948	207,575	12,187	20,819	28,722	56,743

	Vanguard Global Multi-Factor Fund								
		As at	As at 30 Jun 2019  British Japanese Pounds Euros Yen Cu						
	US Dollars <b>A\$'000</b>	British Pounds <b>A\$'000</b>		Yen	Other Currencies <b>A\$'000</b>				
Assets									
Cash and cash equivalents	30	4	8	1	14				
Margin accounts	-	-	6	-	-				
Receivables	-	-	1	-	1				
Accrued income	6	5	3	2	2				
Due to brokers - receivable for securities sold	71		1	9	-				
Financial assets at fair value through profit or loss	9,621	938	1,453	1,351	2,110				
Total assets	9,728	947	1,472	1,363	2,127				
Net exposure including foreign currency forward contracts	9,728	947	1,472	1,363	2,127				

For the year ended 30 June 2019

## 3 Financial risk management (continued)

## (a) Market risk (continued)

				Vanguar	d International	Shares Index	Fund			
		As	at 30 Jun 201	9			As	at 30 Jun 2018	3	
	US Dollars <b>A\$'000</b>	British Pounds <b>A\$'000</b>	Euros <b>A\$'000</b>	Japanese Yen <b>A\$'000</b>	Other Currencies <b>A\$'000</b>	US Dollars A\$'000	British Pounds A\$'000	Euros A\$'000	Japanese Yen A\$'000	Other Currencies A\$'000
Assets										
Cash and cash equivalents	41,282	2,239	1,183	10,332	4,807	115,965	10,254	23,234	18,438	13,604
Margin accounts	3,591	460	1,354	575	257	6,511	768	2,786	505	492
Receivables	55	15	18,769	-	14,594	76	15	13,749	8	10,780
Accrued income	8,260	4,479	1,010	2,009	1,672	6,880	4,594	721	1,605	1,519
Due to brokers - receivable for securities sold				4		-	51	-	4	-
Financial assets at fair value through profit or loss	10,919,047	982,931	1,856,389	1,384,483	1,766,210	9,108,939	961,672	1,725,900	1,286,607	1,472,191
Total assets	10,972,235	990,124	1,878,705	1,397,403	1,787,540	9,238,371	977,354	1,766,390	1,307,167	1,498,586
Liabilities										
Financial liabilities at fair value through profit or loss		-	-	-		67	_	-	2	
Total liabilities				-		67	-	-	2	
Net increase/(decrease) in exposure from foreign currency forward contracts										
- Buy foreign currency		-	-	-	-	14,009	-	1,390	-	742
- Sell foreign currency	(35,640)	-	-		-	(215,385)	-	-	(1,975)	(6,379)
Net exposure including foreign currency forward	40.026.505	000.424	4 070 705	4 207 402	4 707 540	0.026.020	077.254	4 767 700	1 205 100	1 400 040
contracts	10,936,595	990,124	1,878,705	1,397,403	1,787,540	9,036,928	977,354	1,767,780	1,305,190	1,492,949

For the year ended 30 June 2019

## 3 Financial risk management (continued)

### (a) Market risk (continued)

#### (ii) Foreign exchange risk (continued)

			\	/anguard Inte	ernational Smal	l Companies Ir	ndex Fund			
		As at	30 Jun 2019	)			As at	30 Jun 2018	3	
	US Dollars <b>A\$'000</b>	British Pounds <b>A\$'000</b>	Euros <b>A\$</b> '000	Japanese Yen <b>A\$'000</b>	Other Currencies <b>A\$'000</b>	US Dollars A\$'000	British Pounds A\$'000	Euros A\$'000	Japanese Yen A\$'000	Other Currencies A\$'000
Assets										
Cash and cash equivalents	4,726	48	431	1,192	368	1,504	43	1,119	425	418
Margin accounts	320	-	111	44	-	119	-	88	15	9
Receivables	2	18	327	-	192	2	13	194	2	102
Accrued income	702	223	108	252	144	468	102	59	124	87
Due to brokers - receivable for securities sold	7,994	716	1,249	1,105	1,504	3,442	322	537	809	675
Financial assets at fair value through profit or loss	545,782	65,588	83,242	109,204	110,248	422,003	54,888	68,889	90,476	82,712
Total assets	559,526	66,593	85,468	111,797	112,456	427,538	55,368	70,886	91,851	84,003
Liabilities										
Due to brokers - payable for securities purchased	22			1,097	37	267	435	-	-	-
Financial liabilities at fair value through profit or loss	-	-	-	2		29	_	4	2	
Total liabilities	22	-		1,099	37	296	435	4	2	
Net increase/(decrease) in exposure from foreign currency forward contracts										
- Buy foreign currency	2,106	-	-	-	-	1,171	446	-	-	-
- Sell foreign currency	(11,000)	(800)	<u>.</u>	-	(1,307)	(446)	-	-	(831)	(340)
Net exposure including foreign currency forward										
contracts	550,610	65,793	85,468	110,698	111,112	427,967	55,379	70,882	91,018	83,663

The tables presented in note 3(b) summarise the impact of an increase/decrease of foreign exchange rates of each Funds' operating profit and net assets attributable to unitholders through changes in fair value or changes in future cash flows.

#### (iii) Cash flow and fair value interest rate risk

Interest rate risk is the risk that the fair value of future cash flows of a financial instrument will fluctuate because of changes in market interest rates.

The Funds have insufficient direct exposure to interest rate risk to be material. All financial liabilities are non-interest bearing.

#### (b) Summarised sensitivity analysis

The following tables summarise the sensitivity of the Funds' operating profit and net assets attributable to unitholders to interest rate risk, foreign exchange risk and price risk. The reasonably possible movements in the risk variables have been determined based on management's best estimate, having regard to a number of factors, including historical levels of changes in interest rates and foreign exchange rates as well as the indices that the individual Funds are designed to track. However, actual movements in the risk variables may be greater or less than anticipated due to a number of factors, including unusually large market shocks resulting from changes in the performance of the economies, markets and securities in which the Funds invest. As a result, historic variations in risk variables are not a definitive indicator of future variations in the risk variables.

Price risk movement represents the range of historical index returns from the average return minus one standard deviation to the average return plus one standard deviation. For a normal distribution approximately two-thirds of the outcomes are expected to fall within plus or minus one standard deviation of the mean. Outcomes are expected to occur outside these ranges, approximately one-third of the time.

For the year ended 30 June 2019

### 3 Financial risk management (continued)

			Impa	ct on ope	rating profit/(le	oss) and ne	t assets attr	ibutable to	o unitholders			
				•	anguard FTSE	•						
	Price r	isk				F	Foreign excha	nge risk				
	<b>#1000</b>	<b>#</b> 1000	HK Dolla		Taiwan New		Korean W		Indian Ru	•	Other	<b>#100</b>
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High
20 1 2040	-2%	+4%	-7%	+2%	-5%	+2%	-4%	+3%	-10%	+1%	-6% (20)	+1%
30 Jun 2019	(3,354)	6,707	(40)	<b>12</b> +1%	(12)	<u>5</u> +1%	(5)	4	(2)	- 40/	(32)	. 00/
30 Jun 2018	-2% (1,919)	+4% 3.837	-9% (17)	+1%	-8% (12)	+1%	-11% (8)	+3%	-2%	+4%	-8% (60)	+2% 15
30 Juli 2010	(1,919)	3,031	(17)		(12)	<u> </u>	(0)				(60)	10
			Impa	ct on ope	rating profit/(le	oss) and ne	t assets attr	ibutable to	o unitholders			
				,	Vanguard Eme	rging Marke	ets Shares Inc	lex Fund				
	Price r	isk					oreign excha	•				
	¢2000	<b>#</b> 2000	US Dolla		Hong Kong		Korean W		Taiwan Nev		Other	<b>#</b> 2000
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
	Low	High +5%	Low -6%	High	Low -7%	High +2%	Low	High	Low -5%	High	Low -6%	High
20 Jun 2040	-4% (51,203)	+5% 64,004		+2% 154	-7% (223)	+2% 64	-4% (61)	+3% 45	-5% (88)	+2% 35		+1%
30 Jun 2019	(31,203) -4%	+6%	<b>(463)</b> -10%	+1%	-9%	+1%	-11%	+3%	-8%	+2%	(170) -8%	<b>28</b> +2%
30 Jun 2018	-4% (39.780)	+6% 59,672	(610)	+1%	-9% (225)	+1% 25	(129)	+3%	-o% (112)	+2% 14	-o% (175)	+2% 44
30 Juli 2010	(39,700)	33,072	(010)	01	(223)	23	(123)	33	(112)	14	(173)	44
					Impa	ct on opera	ting profit/(le	oss) and r	net assets att	ributable to	unitholders	
					•		ope Shares E		ŭ	0 0	Markets Shar	
					Price ris	k F	oreign excha	•	Price ri	sk F	oreign exchar	-
					<b>#</b> 2000	<b>6</b> 2000	US Dolla		<b>#</b> 2000	<b>#</b> 2000	US Dolla	
					\$'000 Low	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000 Low	\$'000
					-3%	High +4%	Low -6%	High	Low -2%	High	-6%	High <b>+2</b> %
					-3% (7,099)	9,465	-6% (192)	+2% 64	-2% (6,309)	+4% 12,618	-6% (99)	33
20 Jun 2010					. , ,		(192)		. , ,		-10%	+1%
30 Jun 2019					20/.	. 10/	100/	. 10/	20/.			T1/0
					-3% (5.753)	+4% 7.671	-10%	+1%	-2% (4.080)	+3%		11
30 Jun 2019 30 Jun 2018					-3% (5,753)	+4% 7,671	-10% (269)	+1% 27	-2% (4,080)	+3% 6,119	(106)	11
			Impa	•	(5,753)	7,671 oss) and ne	(269)	27 ibutable to	(4,080) o unitholders			11
			Impa	•	(5,753)	7,671  oss) and ne	(269) et assets attri rty Securities	27 ibutable to Index Fun	(4,080) o unitholders			11
	Price r	isk	·	Vai	(5,753) rating profit/(linguard Internal	7,671  oss) and netional Proper	(269) et assets attri rty Securities Foreign excha	27 ibutable to Index Fun	(4,080) o unitholders	6,119	(106)	11
			US Dolla	Var ar	(5,753)  rating profit/(Inguard Internal	7,671  pss) and ne rional Proper Fund	(269) et assets attri rty Securities Foreign excha	ibutable to Index Fun nge risk	(4,080)  o unitholders d  Japanese	6,119 • Yen	(106) Other	
	\$'000	\$'000	US Dolla \$'000	Vai ar \$'000	(5,753)  rating profit/(linguard Internal  British Po \$'000	7,671  pss) and ne ional Proper F  und \$'000	(269) et assets attri rty Securities Foreign excha Euro \$'000	ibutable to Index Fun nge risk \$'000	(4,080)  o unitholders d  Japanese \$'000	6,119 Yen \$'000	(106) Other \$'000	\$'000
			US Dolla	Var ar	(5,753)  rating profit/(Inguard Internal	7,671  pss) and ne rional Proper Fund	(269) et assets attri rty Securities Foreign excha	ibutable to Index Fun nge risk	(4,080)  o unitholders d  Japanese	6,119 • Yen	(106) Other	\$'000 High

-4%

(67, 263)

30 Jun 2018

+5%

84,078

-10%

(1,298)

+1%

130

-10%

(111)

+4%

44

-9%

(305)

+2%

68

-9%

(156)

+1%

17

-8%

(202)

+2%

51

For the year ended 30 June 2019

### 3 Financial risk management (continued)

## (b) Summarised sensitivity analysis (continued)

			Impa	ct on opera	•	•	et assets attri		unitholders			
					Vanguar	d Global Va	lue Equity Fur	nd				
	Price i	risk				F	Foreign exchar	nge risk				
	<b>#</b> 1000	<b>#1000</b>	US Dolla		British Po		Euro	<b>61000</b>	Japanese		Other	<b>#100</b>
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High
	-2%	+4%	-6%	+2%	-5%	+4%	-5%	+1%	-11%	+2%	-6%	+1%
30 Jun 2019	(454)	908	(15)	5	1	(1)	(6)	1	(7)	1	(1)	
	-1%	+4%	-10%	+1%	-10%	+4%	-9%	+2%	-9%	+1%	-8%	+2%
30 Jun 2018	(274)	1,098	(28)	3	(2)	1	(3)	1	(2)		(4)	
			Impa	ct on opera	ating profit/(I	oss) and ne	et assets attri	butable to	unitholders			
					Vanguard G	lobal Infrast	tructure Index	Fund				
	Price i	risk				F	oreign exchar	nge risk				
			US Dolla		British Po		Euro		Japanese		Other	
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High
	-3%	+4%	-6%	+2%	-5%	+4%	-5%	+1%	-11%	+2%	-6%	+1%
30 Jun 2019	(20,257)	27,008	(242)	81	(32)	25	(8)	2	(24)	4	(134)	22
	-3%	+4%	-10%	+1%	-10%	+4%	-9%	+2%	-9%	+1%	-8%	+2%
30 Jun 2018	(9,828)	13,104	(191)	19	(39)	15	(79)	17	(20)	2	(45)	11
			Impa	ct on opera	ating profit/(I	oss) and ne	et assets attri	butable to	unitholders			
					Vangua	rd Global M	ulti-Factor Fun	nd				
	Price i	risk			·	F	oreign exchar	nge risk				
			US Dolla	ar	British Po		Euro	•	Japanese	Yen	Other	
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High
	-2%	+4%	-6%	+2%	-5%	+4%	-5%	+1%	-11%	+2%	-6%	+1%
30 Jun 2019	(317)	634	(6)	2	•	•	(1)	•	(1)	•	(1)	
			Impa	ct on opera	ating profit/(I	oss) and ne	et assets attri	butable to	unitholders			
					Vanguard Ir	nternational	Shares Index	Fund				
	Price i	risk				F	oreign exchar	nge risk				
			US Dolla	ar	British Po		Euro		Japanese		Other	
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High
	-3%	+4%	-6%	+2%	-5%	+4%	-5%	+1%	-11%	+2%	-6%	+1%
30 Jun 2019	(507,504)	676,671	(3,191)	1,064	(360)	288	(1,116)	223	(1,421)	258	(1,280)	213
	-3%	+4%	-10%	+1%	-10%	+4%	-9%	+2%	-9%	+1%	-8%	+2%
30 Jun 2018	(436,659)	582,211	(12,937)	1,294	(1,568)	627	(3,645)	810	(1,850)	206	(2,112)	528
			Impa	ct on opera	ating profit/(I	oss) and ne	et assets attri	butable to	unitholders			
				Var	guard Interna	itional Smal	l Companies I	ndex Fund				
	Price i	risk				F	oreign exchar	nge risk				
			US Dolla	ar	British Po	und	Euro		Japanese	Yen	Other	
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High
	-3%	+5%	-6%	+2%	-5%	+4%	-5%	+1%	-11%	+2%	-6%	+1%
30 Jun 2019	(27,421)	45,703	(823)	274	(50)	40	(111)	22	(165)	30	(130)	22
				+1%	-10%	+4%	-9%	+2%	-9%	+1%	-8%	+2%

(527)

(124)

30 Jun 2018

For the year ended 30 June 2019

### 3 Financial risk management (continued)

#### (c) Credit risk

The Funds are exposed to credit risk, which is the risk that a counterparty will be unable to pay amounts in full when they fall due

The Funds are exposed to counterparty credit risk on derivative financial instruments, cash and cash equivalents, amounts due from brokers and other receivables. None of these assets are impaired nor past due but not impaired.

For Funds which invest in forward exchange contracts there is risk associated with unrealised profits.

The maximum exposure to credit risk at the reporting date is the carrying amount of the financial assets. There were no significant concentrations of credit risk to counterparties at 30 June 2019 or 30 June 2018.

#### (i) Derivatives

The Responsible Entity has established counterparty limits such that, at any time, exposure to derivative financial instruments equivalent to less than 5% of the value of a Fund are with any individual counterparty, and all contracts are with counterparties included in the Board's Approved Counterparties list.

The Funds also restrict their exposure to credit losses on derivative instruments they hold by entering into master netting arrangements with counterparts with whom they undertake a significant volume of transactions. Master netting arrangements do not result in an offset of balance sheet assets and liabilities unless transactions are settled on a net basis. However, the credit risk associated with favourable contracts is reduced by master netting arrangements to the extent that if an event of default occurs, all amounts with the counterparty are closed and settled on a net basis. The Funds' overall exposure to credit risk on derivative instruments subject to master netting arrangements can change substantially within a short period, as it is affected by each transaction subject to the arrangements. As at 30 June 2019, the Funds do not have outstanding netting arrangements that materially impact offsetting of financial assets and liabilities on the balance sheet. As a result, the financial assets and liabilities are presented on a gross basis.

During the year, the Funds could enter into collateral arrangements for forward foreign exchange contracts, repurchase agreements and reverse repurchase agreements to assist in enhancing returns in a risk controlled environment for the cash flow management of the Funds. Refer to note 6 for the balances in relation to these arrangements as of year-end.

#### (ii) Settlement of securities transactions

All transactions in listed securities are settled/paid for upon delivery using approved brokers. The risk of default is considered low, as delivery of securities sold is only made once the broker has made payment. Payment is made on purchase once the securities have been received by the Fund. The trade will fail if either party fails to meet its obligations.

#### (iii) Cash and cash equivalents

The exposure to credit risk for cash and cash equivalents is low as all counterparties have a rating of A1+ short-term Standard & Poor's credit ratings (or Moody's equivalent).

In accordance with the Responsible Entity's derivatives policy, the Responsible Entity monitors the Funds' exposures on a daily basis, which the Board of Directors reviews quarterly. The derivatives policy is subject to annual review.

#### (iv) Other

The Funds are not materially exposed to credit risk on other financial assets. The maximum exposure to credit risk at the end of the reporting period is the carrying amount of the financial assets.

The clearing and depository operations for the Funds' security transactions are mainly concentrated with one counterparty, namely JP Morgan Chase & Co. JP Morgan Chase & Co is a member of a major securities exchange, and at 30 June 2019 had a credit rating of A-1 (30 June 2018: A-1). At 30 June 2019, substantially all cash and cash equivalents, balances due from brokers and investments are held in custody by JP Morgan Chase & Co.

For the year ended 30 June 2019

### 3 Financial risk management (continued)

#### (d) Liquidity risk

Liquidity risk is the risk that the Funds may not be able to generate sufficient cash resources to settle its obligations in full as they fall due or can only do so on terms that are materially disadvantageous.

The Funds are exposed to daily cash redemptions of redeemable units. The Funds primarily hold investments that are traded in active markets and can be readily disposed. The Funds' financial instruments include investments in equity investments, fixed interest securities and derivative contracts traded over-the-counter and on an exchange. The Funds' listed securities are considered to be readily realisable as they are all listed on major stock exchanges. The Funds may use futures to gain market exposure without investing directly in the securities. This allows the Funds to maintain liquidity without being under-invested in their respective investment policies. The derivatives are not used to leverage the Funds' portfolios.

The tables below analyses the Funds' financial liabilities into relevant maturity groupings based on the remaining period at the end of the reporting period. The amounts in the table are contractual undiscounted cash flows.

			Va	anguard FTS	SE Asia ex J	apan Shares I	Index ETF			
		As a	t 30 Jun 2019	ŭ			As a	t 30 Jun 2018		
	Less than 1 month \$'000	1- 6 months <b>\$'000</b>	6-12 months <b>\$'000</b>	1-2 years <b>\$'000</b>	Total <b>\$'000</b>	Less than 1 month \$'000	1- 6 months \$'000	6-12 months \$'000	1-2 years \$'000	Total \$'000
Distribution payable	1,447	-	-	-	1,447	1,285	-	-	-	1,285
Payables	54	-	-	-	54	37	-	-	-	37
Other liabilities	70	-	-	-	70	-	-	-	-	-
Total liabilities	1,571	-	-	-	1,571	1,322	-	-	-	1,322
			V	anguard Em	nerging Mark	ets Shares In	dex Fund			
		As a	t 30 Jun 2019				As a	t 30 Jun 2018		
	Less than	1- 6	6-12	1-2		Less than	1- 6	6-12	1-2	
	1 month <b>\$'000</b>	months \$'000	months \$'000	years <b>\$'000</b>	Total <b>\$'000</b>	1 month \$'000	months \$'000	months \$'000	years \$'000	Total \$'000
Financial liabilities at fair value through						32	91			100
profit or loss	- 19,719	-	•	•	- 19,719	32 8,018	91	-	-	123 8,018
Distribution payable Payables	7,684	-	•	•	7,684	1,635	-	-	-	1,635
Other liabilities	7,004 645	-	•	•	7,004 645	1,033	-	-	-	1,033
Due to brokers - payables for securities	043	-	-	-	043	-	-	-	-	_
purchased		-	-	-	-	95	-	-	-	95
Total liabilities	28,048			-	28,048	9,780	91	-	-	9,871
				Vangua	rd FTSE Eu	rope Shares E	ETF			
		As a	t 30 Jun 2019				As a	t 30 Jun 2018		
	Less than	1-6	6-12	1-2		Less than	1-6	6-12	1-2	
	1 month <b>\$'000</b>	months \$'000	months \$'000	years <b>\$'000</b>	Total <b>\$'000</b>	1 month \$'000	months \$'000	months \$'000	years \$'000	Total \$'000
Distribution payable	3,596				3,596	2,927	-	-	-	2,927
Payables	53	-	-		53	43	-	-	-	43
Total liabilities	3,649	-	-		3,649	2,970	-	-	-	2,970
				anguard FT	SE Emergin	g Markets Sh	ares ETF			
		As a	t 30 Jun 2019	Ū		•		t 30 Jun 2018		
	Less than	1- 6	6-12	1-2		Less than	1- 6	6-12	1-2	
	1 month	months	months	years	Total	1 month	months	months	years	Total
Distribution navable	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
Distribution payable	1,737 101		-	-	1,737 101	936 64	-	-	-	936
Payables Total liabilities	1,838	<u> </u>	<del>.</del>	<u> </u>	1,838	1,000		-		1,000
TOTAL HADIIILIES	1,030	•	•	-	1,030	1,000		-	-	1,000

For the year ended 30 June 2019

### 3 Financial risk management (continued)

### (d) Liquidity risk (continued)

			Vang	uard Interna	ational Prop	erty Securities	Index Fund			
		As a	t 30 Jun 2019				As a	t 30 Jun 2018		
	Less than	1- 6	6-12	1-2		Less than	1- 6	6-12	1-2	
	1 month <b>\$'000</b>	months \$'000	months \$'000	years <b>\$'000</b>	Total <b>\$'000</b>	1 month \$'000	months \$'000	months \$'000	years \$'000	Total \$'000
Financial liabilities at fair value through profit or loss	4	155			159	-	30	-	-	30
Distribution payable	16,558	-	-	-	16,558	102,941	-	-	-	102,941
Payables	962	-	-	-	962	1,042	-	-	-	1,042
Due to brokers - payables for securities purchased	20,460	_	-		20,460	-	_	_	_	_
Total liabilities	37,984	155	-	-	38,139	103,983	30	-	-	104,013
				Vangua	ard Global V	alue Equity Fu	ınd			
		As a	t 30 Jun 2019				As a	t 30 Jun 2018		
	Less than	1- 6	6-12	1-2		Less than	1- 6	6-12	1-2	
	1 month <b>\$'000</b>	months \$'000	months \$'000	years <b>\$'000</b>	Total <b>\$'000</b>	1 month \$'000	months \$'000	months \$'000	years \$'000	Total \$'000
Financial liabilities at fair value through profit or loss						-	2	-	-	2
Distribution payable	426	-	-	-	426	1,584	-	-	-	1,584
Payables	6	-	-	-	6	7	-	-	-	7
Due to brokers - payables for securities purchased	476	-		-	476	-	_	-	-	-
Net assets attributable to unitholders	22,733	-		-	22,733	26,387	-	-	-	26,387
Total liabilities	23,641	-	-		23,641	27,978	2	-	-	27,980
				Vanguard	Global Infra	structure Index	x Fund			
		As a	t 30 Jun 2019					t 30 Jun 2018		
	Less than 1 month \$'000	1- 6 months <b>\$'000</b>	6-12 months <b>\$'000</b>	1-2 years <b>\$'000</b>	Total <b>\$'000</b>	Less than 1 month \$'000	1- 6 months \$'000	6-12 months \$'000	1-2 years \$'000	Total \$'000
Financial liabilities at fair value through profit or loss	4	40		•	44	18	-	-	-	18
Distribution payable	10,490	-	-	-	10,490	12,747	-	-	-	12,747
Payables	410	-	-	-	410	281	-	-	-	281
Due to brokers - payables for securities purchased	2,299			-	2,299	-	_	-	-	-

\*Net assets attributable to unitholders are classified as financial liability at 30 June 2019 and as a financial equity at 30 June 2018.

Net assets attributable to unitholders\*

**Total liabilities** 

678,396

691,599

40

		Vanguard Glo	bal Multi-Fact	tor Fund	
		As at	30 Jun 2019		
	Less than 1 month \$'000	1- 6 months <b>\$'000</b>	6-12 months <b>\$'000</b>	1-2 years <b>\$'000</b>	Total <b>\$'000</b>
Distribution payable	93	-		-	93
Payables	5	-	-	-	5
Net assets attributable to unitholders	15,911	-	-	-	15,911
Total liabilities	16,009		-	-	16,009

678,396

691,639

13,046

13,046

For the year ended 30 June 2019

### 3 Financial risk management (continued)

### (d) Liquidity risk (continued)

		•	•	Vanguar	d Internationa	al Shares Index	x Fund		•	
		As at	30 Jun 2019			As at 30 Jun 2018				
	Less than 1 month \$'000	1- 6 months <b>\$'000</b>	6-12 months <b>\$'000</b>	1-2 years <b>\$'000</b>	Total <b>\$'000</b>	Less than 1 month \$'000	1- 6 months \$'000	6-12 months \$'000	1-2 years \$'000	Total \$'000
Financial liabilities at fair value through profit or loss	-			-		99	2	-	-	101
Distribution payable	362,699		-	-	362,699	322,005	-	-	-	322,005
Payables	34,010		-	-	34,010	133,129	-	-	-	133,129
Net assets attributable to unitholders	16,701,880	-	-	-	16,701,880	14,345,039	-	-	-	14,345,039
Total liabilities	17,098,589			-	17,098,589	14,800,272	2	-	-	14,800,274

			Var	guard Interr	national Sma	II Companies	Index Fund					
		As at	30 Jun 2019				As at 30 Jun 2018					
	Less than 1 month \$'000	1- 6 months <b>\$'000</b>	6-12 months <b>\$'000</b>	1-2 years <b>\$'000</b>	Total <b>\$'000</b>	Less than 1 month \$'000	1- 6 months \$'000	6-12 months \$'000	1-2 years \$'000	Total \$'000		
Financial liabilities at fair value through profit or loss		3			3	-	35	-	_	35		
Distribution payable	27,350	-	-	-	27,350	29,174	-	-	-	29,174		
Payables	10,576	-	-	-	10,576	5,375	-	-	-	5,375		
Due to brokers - payables for securities purchased	1,156	-		-	1,156	702	_	-	-	702		
Net assets attributable to unitholders*	897,335	-	-	-	897,335	-	-	-	-			
Total liabilities	936,417	3	-	-	936,420	35,251	35	-	-	35,286		

<sup>\*</sup>Net assets attributable to unitholders are classified as financial liability at 30 June 2019 and as a financial equity at 30 June 2018.

#### Maturities of gross-settled derivative financial instruments

The tables below analyse the Funds' gross-settled derivative financial instruments based on their contractual maturity. The Funds may at their discretion, settle financial instruments prior to their original contractual settlement date, in accordance with its investment strategy, where permitted by the terms and conditions of the relevant instruments.

				Vanguard FT	SE Asia ex Ja	apan Shares Ind	ex ETF			
		As at	30 Jun 2019				As at	30 Jun 2018		
	Less than 1 month <b>\$'000</b>	1- 6 months <b>\$'000</b>	6-12 months <b>\$'000</b>	1-2 years <b>\$'000</b>	Total <b>\$'000</b>	Less than 1 month \$'000	1- 6 months \$'000	6-12 months \$'000	1-2 years \$'000	Total \$'000
Derivative										
Inflows	1,137	-	-	-	1,137	1,150	-	-	-	1,150
(Outflows)	(1,137)			-	(1,137)	(1,150)	-	-	-	(1,150)
Net	-	-	-			-	-	-	-	-

				Vanguard Er	nerging Mark	ets Shares Inde	x Fund			
		As a	t 30 Jun 2019				As at	30 Jun 2018		
	Less than 1 month <b>\$'000</b>	1- 6 months <b>\$'000</b>	6-12 months <b>\$'000</b>	1-2 years <b>\$'000</b>	Total <b>\$'000</b>	Less than 1 month \$'000	1- 6 months \$'000	6-12 months \$'000	1-2 years \$'000	Total \$'000
Derivative										
Inflows	7,912	-	-	-	7,912	5,568	-	-	-	5,568
(Outflows)	(7,912)	-	-	-	(7,912)	(5,600)	-	-	-	(5,600)
Net	-	-	-		-	(32)	-	-	-	(32)

For the year ended 30 June 2019

### 3 Financial risk management (continued)

### (d) Liquidity risk (continued)

Maturities of gross-settled derivative financial instruments (continued)

				Vangu	ard FTSE Eur	ope Shares ET	F			
		As at	30 Jun 2019				As a	t 30 Jun 2018		
	Less than	1- 6	6-12	1-2		Less than	1-6	6-12	1-2	
	1 month <b>\$'000</b>	months \$'000	months \$'000	years <b>\$'000</b>	Total <b>\$'000</b>	1 month \$'000	months \$'000	months \$'000	years \$'000	Total \$'000
Derivative										
Inflows	3,064	-	-	-	3,064	-	-	-	-	-
(Outflows)	(3,064)				(3,064)	<u>-</u>	-	-	-	
Net	-		-	-	-	-	-	-	-	<del>-</del>
				Vanguard F	TSE Emerging	g Markets Share	es ETF			
			30 Jun 2019					t 30 Jun 2018		
	Less than	1-6	6-12	1-2	T-4-1	Less than	1-6	6-12	1-2	T-4-1
	1 month <b>\$'000</b>	months \$'000	months \$'000	years <b>\$'000</b>	Total <b>\$'000</b>	1 month \$'000	months \$'000	months \$'000	years \$'000	Total \$'000
Derivative										
Inflows	1,425	-	-	-	1,425	-	-	-	-	-
(Outflows)	(1,425)			-	(1,425)	-	-	-	-	
Net				•	-	-	-	-	-	
			Va	nguard Interi	national Prope	erty Securities Ir	ndex Fund			
		As at	30 Jun 2019			,		t 30 Jun 2018		
	Less than	1- 6	6-12	1-2		Less than	1-6	6-12	1-2	
	1 month <b>\$'000</b>	months \$'000	months \$'000	years <b>\$'000</b>	Total <b>\$'000</b>	1 month \$'000	months \$'000	months \$'000	years \$'000	Total \$'000
Derivative										
Inflows	11,738		-		11,738	394	-	-	-	394
(Outflows)	(11,739)		-		(11,739)	(394)	-	-	-	(394)
Net	(1)	-	-	•	(1)	_	-	-	-	
				Vangu	ard Global Va	alue Equity Fund	 t			
		As at	30 Jun 2019	· ·				t 30 Jun 2018		
	Less than	1- 6	6-12	1-2		Less than	1-6	6-12	1-2	
	1 month <b>\$'000</b>	months \$'000	months \$'000	years <b>\$'000</b>	Total <b>\$'000</b>	1 month \$'000	months \$'000	months \$'000	years \$'000	Total \$'000
Derivative	7,000	7 000	7 000	7 000	<del>+ + + + + + + + + + + + + + + + + + + </del>	<del> </del>	<b>V</b> 000	<b>+</b> 000	Ψ 000	Ψ 000
Inflows	216		-	-	216	-	_	-	_	_
(Outflows)	(216)				(216)	_	_	_	_	_
Net	-	-				-	-	-	-	-
				Vanavard	Clabal lafras	terratura la da v	·			
		As at	30 Jun 2019	vanguard	Global Iniras	tructure Index F		t 30 Jun 2018		
	Less than	1- 6	6-12	1-2		Less than	1-6	6-12	1-2	
	1 month <b>\$'000</b>	months \$'000	months \$'000	years <b>\$'000</b>	Total <b>\$'000</b>	1 month \$'000	months \$'000	months \$'000	years \$'000	Total \$'000
Derivative	+		,			,	,	,	,	<del>,</del>
Inflows	2,958			-	2,958	4,765	-	-	-	4,765
(Outflows)	(2,962)			-	(2,962)	(4,777)	-	-	-	(4,777)
Net	(4)				(4)	(12)	_	_	-	(12)

For the year ended 30 June 2019

### 3 Financial risk management (continued)

#### (d) Liquidity risk (continued)

Maturities of gross-settled derivative financial instruments (continued)

_				•		•				
			,	Vanguard	d International	Shares Index F	und			
		As a	t 30 Jun 2019				As a	t 30 Jun 2018		
	Less than 1 month \$'000	1- 6 months <b>\$'000</b>	6-12 months <b>\$'000</b>	1-2 years <b>\$'000</b>	Total <b>\$'000</b>	Less than 1 month \$'000	1- 6 months \$'000	6-12 months \$'000	1-2 years \$'000	Total \$'000
Derivative										
Inflows	35,640	-			35,640	225,255	-	-	-	225,255
(Outflows)	(35,624)				(35,624)	(225,354)	-	-	-	(225,354)
Net	16	-	-	•	16	(99)	-	-	-	(99)
			V	anguard Inte	rnational Sma	Il Companies In	dex Fund			
		As a	t 30 Jun 2019				As a	t 30 Jun 2018		
	Less than 1 month \$'000	1- 6 months <b>\$'000</b>	6-12 months <b>\$'000</b>	1-2 years <b>\$'000</b>	Total <b>\$'000</b>	Less than 1 month \$'000	1- 6 months \$'000	6-12 months \$'000	1-2 years \$'000	Total \$'000
Derivative										
Inflows	13,106	-	-	-	13,106	1,617	-	-	-	1,617
(Outflows)	(13,107)	-			(13,107)	(1,613)	-	-	-	(1,613)
Net	(1)	-	-		(1)	4	_	_	_	4

#### 4 Fair value measurement

The Funds measure and recognise the following assets and liabilities at fair value on a recurring basis:

- Financial assets / liabilities at fair value through profit or loss (FVPL) (see note 6 and 7)
- Derivative financial instruments (see note 8)

The Funds have no assets or liabilities at fair value on a non-recurring basis in the current reporting period.

AASB 13 requires disclosure of fair value measurements by level of the following fair value hierarchy:

- (a) quoted prices (unadjusted) in active markets for identical assets or liabilities (level 1);
- (b) inputs other than quoted prices included within level 1 that are observable for the asset or liability, either directly or indirectly (level 2); and
- (c) inputs for the asset or liability that are not based on observable market data (unobservable inputs) (level 3).

#### (i) Fair value in an active market (level 1)

The fair value of financial assets and liabilities traded in active markets is based on their quoted market prices at the end of the reporting period without any deduction for estimated future selling costs.

The Funds value their investments in accordance with the accounting policies set out in note 2(b) to the financial statements. For the majority of investments, the Funds rely on information provided by independent pricing services for the valuation of investments.

The quoted market price used for financial assets held by the Funds is the current bid price; the appropriate quoted market price for financial liabilities is the current asking price. When the Funds hold derivatives with offsetting market risks, they use mid-market prices as a basis for establishing fair values for the offsetting risk positions and applies this bid or asking price to the net open position, as appropriate.

A financial instrument is regarded as quoted in an active market if quoted prices are readily and regularly available from an exchange, dealer, broker, industry group, pricing service, or regulatory agency, and those prices represent actual and regularly occurring market transactions on an arm's length basis.

For the year ended 30 June 2019

### 4 Fair value measurement (continued)

#### (ii) Fair value in an inactive or unquoted market (level 2 and level 3)

The fair value of financial assets and liabilities that are not traded in an active market is determined using valuation techniques. These include the use of recent arm's length market transactions, reference to the current fair value of a substantially similar other instrument, discounted cash flow techniques, option pricing models or any other valuation technique that provides a reliable estimate of prices obtained in actual market transactions. The carrying amounts of the Funds' assets and liabilities at the balance sheet date approximate their fair values.

Where discounted cash flow techniques are used, estimated future cash flows are based on management's best estimates and the discount rate used is a market rate at the end of the reporting period applicable for an instrument with similar terms and conditions.

For other pricing models, inputs are based on market data at the end of the reporting period. Fair values for unquoted equity investments are estimated, if possible, using applicable price/earnings ratios for similar listed companies adjusted to reflect the specific circumstances of the issuer.

The fair value of derivatives that are not exchange traded is estimated at the amount that the Funds would receive or pay to terminate the contract at the balance sheet date taking into account current market conditions (volatility and appropriate yield curve) and the current creditworthiness of the counterparties. The fair value of a forward contract is determined as a net present value of estimated future cash flows, discounted at appropriate market rates as at the valuation date. The fair value of an option contract is determined by applying the Black-Scholes option valuation model.

Investments in other unlisted unit trusts are recorded at the redemption value per unit as reported by the investment managers of such funds.

Some of the inputs to these models may not be market observable and are therefore estimated based on assumptions.

The output of a model is always an estimate or approximation of a value that cannot be determined with certainty, and valuation techniques employed may not fully reflect all factors relevant to the positions the Funds hold. Valuations are therefore adjusted, where appropriate, to allow for additional factors including liquidity risk and counterparty risk.

The carrying value less impairment provision of other receivables and payables are assumed to approximate their fair values. The fair value of financial liabilities for disclosure purposes is estimated by discounting the future contractual cash flows at the current market interest rate that is available to the Fund for similar financial instruments.

#### Recognised fair value measurements

The following tables present the Funds' financial assets and liabilities (by asset class) measured at fair value according to the fair value hierarchy at 30 June 2019 and 30 June 2018.

			Vanguard F	TSE Asia ex Ja	pan Shares Inc	lex ETF		
		30 Jun 2	019			30 Jun 20	)18	
	Level 1 <b>\$'000</b>	Level 2 <b>\$'000</b>	Level 3 <b>\$'000</b>	Total <b>\$'000</b>	Level 1 \$'000	Level 2 \$'000	Level 3 \$'000	Total \$'000
Financial assets at fair value through profit or loss								
Derivatives	-	1	-	1	-	-	-	-
Equity securities	165,484	-	-	165,484	95,104	51	-	95,155
Listed unit trusts	2,191	-	-	2,191	777	-	-	777
Total	167,675	1	-	167,676	95,881	51	-	95,932
			Vanguard E	Emerging Marke	ets Shares Inde	x Fund		
		30 Jun 2	019			30 Jun 20	)18	
	Level 1 <b>\$'000</b>	Level 2 \$'000	Level 3 \$'000	Total <b>\$'000</b>	Level 1 \$'000	Level 2 \$'000	Level 3 \$'000	Total \$'000
Financial assets at fair value through profit or loss								
Derivatives	10	4	-	14	-	-	-	-
Equity securities	1,264,664	669	-	1,265,333	981,531	713	_	982,244
Listed unit trusts	14,740	-	-	14,740	12,361	-	-	12,361
Total	1,279,414	673	-	1,280,087	993,892	713	-	994,605
Financial liabilities at fair value through profit or loss								
Derivatives	_				91	32	_	123
Total	-		-		91	32	-	123

For the year ended 30 June 2019

### 4 Fair value measurement (continued)

Recognised fair value measurements (continued)

			Vano	uard FTSE Eu	rope Shares ET	F			
		30 Jun 2	•			30 Jun 20	018		
	Level 1 <b>\$'000</b>	Level 2 \$'000	Level 3 <b>\$'000</b>	Total <b>\$'000</b>	Level 1 \$'000	Level 2 \$'000	Level 3 \$'000	Total \$'000	
Financial assets at fair value through profit or loss									
Listed unit trusts	236,623	-	-	236,623	191,782	-	-	191,782	
Total	236,623	•	-	236,623	191,782	-	-	191,782	
			Vanguard F	TSE Emergin	g Markets Share	es ETF			
		30 Jun 2	019			30 Jun 20	018		
	Level 1 <b>\$'000</b>	Level 2 \$'000	Level 3 \$'000	Total <b>\$'000</b>	Level 1 \$'000	Level 2 \$'000	Level 3 \$'000	Total \$'000	
Financial assets at fair value through profit or loss	,	,	,	,	,	,	,	,	
Listed unit trusts	315,443	-	-	315,443	203,977	-	-	203,977	
Total	315,443	-	-	315,443	203,977	-	-	203,977	
	Vanguard International Property Securities Index Fund								
	<b>30 Jun 2019</b> 30 Jun 2018								
	Level 1 \$'000	Level 2 \$'000	Level 3 <b>\$'000</b>	Total <b>\$'000</b>	Level 1 \$'000	Level 2 \$'000	Level 3 \$'000	Total \$'000	
Financial assets at fair value through profit or loss	<del>+ + + + + + + + + + + + + + + + + + + </del>	¥ 555	<del>- + + + + + + + + + + + + + + + + + + +</del>	¥ 555	<del>+ 000</del>	<b>+</b> 000	<b>+ 000</b>	<del> </del>	
Derivatives	8	3		11	174	-	-	174	
Equity securities	243,126			243,126	214,408	-	-	214,408	
Listed unit trusts	1,643,385	-	-	1,643,385	1,467,026	-	-	1,467,026	
Total	1,886,519	3	-	1,886,522	1,681,608	-	-	1,681,608	
Financial liabilities at fair value through profit or loss									
Derivatives	155	4	-	159	30	-	-	30	
Total	155	4		159	30	-	-	30	
			Vang	uard Global V	alue Equity Fun	d			
		30 Jun 2	019			30 Jun 20	018		
	Level 1 \$'000	Level 2 \$'000	Level 3 <b>\$'000</b>	Total <b>\$'000</b>	Level 1 \$'000	Level 2 \$'000	Level 3 \$'000	Total \$'000	
Financial assets at fair value through profit or loss	·	·	·	·	•	·	·	·	
Derivatives	3	-	-	3	-	-	-	-	
Equity securities	22,518	-	-	22,518	27,180	19	-	27,199	
Listed unit trusts	185	-	-	185	246	-	-	246	
Total	22,706	-	-	22,706	27,426	19	-	27,445	
Financial liabilities at fair value through profit or loss									
Derivatives		-	<u> </u>		2	<u>-</u>		2	
Total	-	-	-	-	2	-	-	2	

For the year ended 30 June 2019

### 4 Fair value measurement (continued)

Recognised fair value measurements (continued)

			Vangua	rd Global Infras	structure Index F	und		
		30 Jun 20	-			30 Jun 2	018	
	Level 1	Level 2	Level 3	Total	Level 1	Level 2	Level 3	Tota
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
Financial assets at fair value through profit or loss								
Derivatives	22	-	-	22	3	6	-	g
Equity securities	604,385	-	-	604,385	297,408	-	-	297,408
Listed unit trusts	70,856		-	70,856	30,195	-	-	30,195
Total	675,263		-	675,263	327,606	6	-	327,612
Financial liabilities at fair value through profit or loss								
Derivatives	40	4	-	44	-	18	-	18
Total	40	4	-	44	-	18	-	18
					Vangi	uard Global Mu	ılti-Factor Fu	nd
						30 Jun 2	019	
					Level 1 <b>\$'000</b>	Level 2 \$'000	Level 3 <b>\$'000</b>	Tota <b>\$'00</b> 0
Financial assets at fair value through profit or loss  Derivatives					2	¥ 000	Ψ 000	2
						•	•	
Equity securities					15,637	-	-	15,637
Listed unit trusts  Total					194 15,833	<u> </u>	<u> </u>	194 15,833
			Vangua	rd Internationa	Shares Index F	und		
		30 Jun 20	019			30 Jun 2	018	
	Level 1 <b>\$'000</b>	Level 2 <b>\$'000</b>	Level 3 <b>\$'000</b>	Total <b>\$'000</b>	Level 1 \$'000	Level 2 \$'000	Level 3 \$'000	Tota \$'000
Financial assets at fair value through profit or loss								
Derivatives	134	16	-	150	3	23	-	26
Equity securities	16,500,400	2	-	16,500,402	14,231,531	-	-	14,231,531
Listed unit trusts	416,252		-	416,252	323,751	-	-	323,751
Total	16,916,786	18	-	16,916,804	14,555,285	23	-	14,555,308
Financial liabilities at fair value through profit or loss								
Derivatives	-		-		2	99		101
Total	-	-	-	-	2	99	-	101
		\	/anguard Int	ernational Sma	II Companies In	dex Fund		
		30 Jun 20	019			30 Jun 2	018	
	Level 1 <b>\$'000</b>	Level 2 <b>\$'000</b>	Level 3 <b>\$'000</b>	Total <b>\$'000</b>	Level 1 \$'000	Level 2 \$'000	Level 3 \$'000	Tota \$'000
Financial assets at fair value through profit or loss								
Derivatives	49	4	-	53	2	11	-	13
Equity securities	825,143	170	-	825,313	652,191	629	-	652,820
Listed unit trusts	88,698	-	-	88,698	66,135	-	-	66,135
Total	913,890	174	-	914,064	718,328	640	-	718,968
Financial liabilities at fair value through profit or loss								
Derivatives	3	-	-	3	35	-	-	35
	3			3	35			35

The Funds' policy is to recognise transfers into and transfers out of fair value hierarchy levels as at the end of the reporting period.

For the year ended 30 June 2019

### 4 Fair value measurement (continued)

#### Transfers between levels

The following tables present the transfers between levels during the year ended 30 June 2019:

		ıard FTSE Asia Shares Index I		Vanguard Emerging Markets Shares Index Fund		
30 Jun 2019	Level 1 <b>\$'000</b>	Level 2 \$'000	Level 3 <b>\$'000</b>	Level 1 <b>\$'000</b>	Level 2 \$'000	Level 3 \$'000
Transfers between level 1 and 2:						
Equity securities	-	-	-	(61)	61	
Transfers between level 2 and 1:						
Equity securities	-	-	-	16	(16)	
30 Jun 2018						
Transfers between level 1 and 2:						
Equity securities	1,850	(1,850)	-	(685)	685	
Transfers between level 2 and 1:						
Equity securities	(51)	51	-	26,105	(26,105)	
		Vanguard Global Value Equity Fund				mall d
30 Jun 2019	Level 1 <b>\$'000</b>	Level 2 \$'000	Level 3 \$'000	Level 1 <b>\$'000</b>	Level 2 \$'000	Level 3 \$'000
Transfers between level 1 and 2:						
Equity securities	-	-	-	-	-	
Transfers between level 2 and 1:						
Equity securities	-	-	-	-		
30 Jun 2018						
Transfers between level 1 and 2:						
Equity securities	(19)	19	-	(41)	41	
Transfers between level 2 and 1:						
Equity securities	-	-	-	94	(94)	

The equity securities transferred into level 2 relates to the frequency of quoted price valuations. There were no transfers into and out of level 3 during the reporting period.

# 5 Net gains/(losses) on financial instruments at fair value through profit or loss

Net gains/(losses) recognised in relation to financial assets and financial liabilities at fair value through profit or loss:

	Vanguard FTSE Asia ex Japan Shares Index ETF		Vanguard Emerging Markets Shares Index Fund		Vanguard FTSE Europe Shares ETF		Vanguard FTSE Emerging Markets Shares ETF	
	30 Jun 2019 \$'000	30 Jun 2018 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000
Net unrealised gain/(loss) on financial instruments at fair value through profit or loss	3,754	1,064	41,226	(7,183)	7,102	5,925	17,470	5,676
Net realised gain/(loss) on financial instruments at fair value through profit or loss	12	275	6,092	121,890	332	329	268	922
Total net gains/(losses) on financial instruments at fair value through profit or loss	3,766	1,339	47,318	114,707	7,434	6,254	17,738	6,598

For the year ended 30 June 2019

# 5 Net gains/(losses) on financial instruments at fair value through profit or loss (continued)

	Property Se	Vanguard International Property Securities Index Fund		Vanguard Global Value Equity Fund		Global ture nd
	30 Jun 2019 \$'000	30 Jun 2018 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000
Net unrealised gain/(loss) on financial instruments at fair value through profit or loss	98,048	(21,993)	(2,101)	409	79,349	9,697
Net realised gain/(loss) on financial instruments at fair value through profit or loss	62,676	97,696	494	1,846	7,434	7,083
Total net gains/(losses) on financial instruments at fair value through profit or loss	160,724	75,703	(1,607)	2,255	86,783	16,780
	Mu	Vanguard Global Multi-Factor Fund		ard I Shares und	Vanguard International Small Companies Index Fund	
		30 Jun 2019 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000
Net unrealised gain/(loss) on financial instruments at fair value through profit or loss		101	1,176,321	1,299,153	(22,299)	71,205
Net realised gain/(loss) on financial instruments at fair value through profit or loss		2	330,194	467,025	34,447	32,711
Total net gains/(losses) on financial instruments at fair value through profit or loss		103	1.506.515	1.766.178	12.148	103.916

### 6 Financial assets at fair value through profit or loss

	Vanguard F ex Japan S Index E	Shares	Vanguard E Markets S Index F	Shares	FTSE Ĕŧ	Vanguard FTSE Europe Shares ETF		FTSE Markets ETF
	30 Jun 2019	30 Jun 2018	30 Jun 2019	30 Jun 2018	30 Jun 2019	30 Jun 2018	30 Jun 2019	30 Jun 2018
	Fair value \$'000	Fair value \$'000	Fair value \$'000	Fair value \$'000	Fair value \$'000	Fair value \$'000	Fair value \$'000	Fair value \$'000
Financial assets at fair value through profit or loss								
Derivatives	1	-	14	-	-	-	-	-
Equity securities	165,484	95,155	1,265,333	982,244	-	-	-	-
Listed unit trusts	2,191	777	14,740	12,361	236,623	191,782	315,443	203,977
Total financial assets at fair value through profit or loss	167,676	95,932	1,280,087	994,605	236,623	191,782	315,443	203,977
Comprising:								
Derivatives								
International share price futures		-	10	-		-		-
International exchange traded options	1	-	4	-		-		_
Total derivatives	1	-	14	-		-		-
Equity securities								
International equity securities	165,484	95,155	1,265,333	982,244		-		
Total equity securities	165,484	95,155	1,265,333	982,244		-		<u>-</u>
Listed units trusts								
International listed trusts	2,191	777	14,740	12,361	236,623	191,782	315,443	203,977
Total listed units trusts	2,191	777	14,740	12,361	236,623	191,782	315,443	203,977
Total financial assets at fair value through profit or loss	167,676	95,932	1,280,087	994,605	236,623	191,782	315,443	203,977

For the year ended 30 June 2019

# 6 Financial assets at fair value through profit or loss (continued)

	Vanguard Int Property Se Index F	ecurities	Vangu Global V Equity F	'alue	Vanguard Infrastru Index F	cture
	30 Jun 2019	30 Jun 2018	30 Jun 2019	30 Jun 2018	30 Jun 2019	30 Jun 2018
	Fair value \$'000	Fair value \$'000	Fair value \$'000	Fair value \$'000	Fair value \$'000	Fair value \$'000
Financial assets at fair value through profit or loss						
Derivatives	11	174	3	-	22	9
Equity securities	243,126	214,408	22,518	27,199	604,385	297,408
Listed unit trusts	1,643,385	1,467,026	185	246	70,856	30,195
Total financial assets at fair value through profit or loss	1,886,522	1,681,608	22,706	27,445	675,263	327,612
Comprising:						
Derivatives						
Foreign currency forward contracts	3	-		-		6
International share price futures	8	174	3	-	22	3
Total derivatives	11	174	3	-	22	9
Equity securities						
Australian equity securities	-	-	121	132	3,730	1,896
International equity securities	243,126	214,408	22,397	27,067	600,655	295,512
Total equity securities	243,126	214,408	22,518	27,199	604,385	297,408
Listed units trusts						
Australian listed trusts	-	-	14	16	15,052	6,621
International listed trusts	1,643,385	1,467,026	171	230	55,804	23,574
Total listed units trusts	1,643,385	1,467,026	185	246	70,856	30,195
Total financial assets at fair value through profit or loss	1,886,522	1,681,608	22,706	27,445	675,263	327,612

For the year ended 30 June 2019

### 6 Financial assets at fair value through profit or loss (continued)

	Vanguard Global Multi-Factor Fund	Vangu Internationa Index F	al Shares	Vanguard Int Small Com Index F	panies
	30 Jun 2019	30 Jun 2019	30 Jun 2018	30 Jun 2019	30 Jun 2018
	Fair value \$'000	Fair value \$'000	Fair value \$'000	Fair value \$'000	Fair value \$'000
Financial assets at fair value through profit or loss					
Derivatives	2	150	26	53	13
Equity securities	15,637	16,500,402	14,231,531	825,313	652,820
Listed unit trusts	194	416,252	323,751	88,698	66,135
Total financial assets at fair value through profit or loss	15,833	16,916,804	14,555,308	914,064	718,968
Comprising:					
Derivatives					
Foreign currency forward contracts	-	16	23		4
International share price futures	2	134	3	49	2
International exchange traded options	-		-	4	7
Total derivatives	2	150	26	53	13
Equity securities					
Australian equity securities	281	7,728	-		-
International equity securities	15,356	16,492,674	14,231,531	825,313	652,820
Total equity securities	15,637	16,500,402	14,231,531	825,313	652,820
Listed units trusts					
Australian listed trusts	79	-	-		-
International listed trusts	115	416,252	323,751	88,698	66,135
Total listed units trusts	194	416,252	323,751	88,698	66,135
Total financial assets at fair value through profit or loss	15,833	16,916,804	14,555,308	914,064	718,968

An overview of the risk exposures relating to financial assets at fair value through profit or loss is included in note 3.

For the year ended 30 June 2019

### 7 Financial liabilities at fair value through profit or loss

	•					
	Vanguard E Markets S Index F	Shares	Vanguard Int Property Se Index F	ecurities	Vangu Global V Equity F	/alue
	30 Jun 2019	30 Jun 2018	30 Jun 2019	30 Jun 2018	30 Jun 2019	30 Jun 2018
	Fair value \$'000	Fair value \$'000	Fair value \$'000	Fair value \$'000	Fair value \$'000	Fair value \$'000
Financial liabilities at fair value through profit or loss						
Derivatives	-	123	159	30	-	2
Total financial liabilities at fair value through profit or loss	-	123	159	30	-	2
Comprising:						
Derivatives						
Foreign currency forward contracts	-	32	4	-		-
International share price futures	-	91	155	30		2
Total derivatives	-	123	159	30		2
Total financial liabilities at fair value through profit or loss		123	159	30	-	2
	Vanguard Infrastru Index F	cture	Vanguard International Shares Index Fund		Vanguard Internationa Small Companies Index Fund	
	30 Jun 2019	30 Jun 2018	30 Jun 2019	30 Jun 2018	30 Jun 2019	30 Jun 2018
	Fair value \$'000	Fair value \$'000	Fair value \$'000	Fair value \$'000	Fair value \$'000	Fair value \$'000
Financial liabilities at fair value through profit or loss			·		·	· -
Derivatives	44	18	-	101	3	35
Total financial liabilities at fair value through profit or loss	44	18		101	3	35
Comprising:						
Derivatives						
Foreign currency forward contracts	4	18		99		-
Australian share price futures	1	-	-	-	-	-
International share price futures	39	-	-	2	3	35
Total derivatives	44	18	•	101	3	35
Total financial liabilities at fair value through profit or loss	44	18		101	3	35
·	•		-		•	

An overview of the risk exposures relating to financial liabilities at fair value through profit or loss is included in note 3.

For the year ended 30 June 2019

#### 8 Derivative financial instruments

In the normal course of business the Funds enter into transactions in various derivative financial instruments with certain risks. A derivative is a financial instrument or other contract which is settled at a future date and whose value changes in response to the change in a specified interest rate, financial instrument price, commodity price, foreign exchange rate, index of prices or rates, credit rating or credit index or other variable.

Derivative financial instruments require no initial net investment or an initial net investment that is smaller than would be required for other types of contracts that would be expected to have a similar response to changes in market factors.

Derivative transactions include a wide assortment of instruments, such as forwards, futures and options. Derivatives are considered to be part of the investment process. The use of derivatives is an essential part of the Funds' portfolio management. Derivatives are not managed in isolation. Consequently, the use of derivatives is multifaceted and includes:

- hedging to protect an asset or liability of a Fund against a fluctuation in market values or to reduce volatility
- · a substitution for trading of physical securities
- adjusting asset exposures within the parameters set in the investment strategy, and adjusting the duration of fixed interest portfolios or the weighted average maturity of cash portfolios.

While derivatives are used for trading purposes, they are not used to gear (leverage) a portfolio. Gearing a portfolio would occur if the level of exposure to the markets exceeds the underlying value of the Funds.

The Funds hold the following derivative instruments:

#### Forward currency contracts

Forward currency contracts are primarily used by the Funds to manage against foreign currency risks on their investments. The Funds agree to receive or deliver a fixed quantity of foreign currency for an agreed upon price on an agreed future date. Forward currency contracts are valued at the prevailing bid price at the end of each reporting period. The Funds recognise a gain or loss equal to the change in fair value at the end of each reporting period

#### **Futures**

Futures are contractual obligations to buy or sell financial instruments on a future date at a specified price established in an organised market. The futures contracts are collateralised by cash or marketable securities. Changes in futures contracts' values are usually settled net daily with the exchange. Interest rate futures are contractual obligations to receive or pay a net amount based on changes in interest rates at a future date at a specified price, established in an organised financial market.

#### **Options**

An option is a contractual arrangement under which the seller (writer) grants the purchaser (holder) the right, but not the obligation, either to buy (a call option) or sell (a put option) at or by a set date or during a set period, a specific amount of securities or a financial instrument at a predetermined price. The seller receives a premium from the purchaser in consideration for the assumption of future securities price risk. The Funds are exposed to credit risk on purchased options to the extent of their carrying amount, which is their fair value.

The Funds' derivative financial instruments at year-end are detailed below:

		Vanguard F	TSE Asia ex Ja	pan Shares Inde	x ETF	
		2019				
	Contract/	Fair val	Fair value		Fair value	
	Notional <b>\$</b> '000	Assets \$'000	Liabilities \$'000	Notional \$'000	Assets \$'000	Liabilities \$'000
Forward currency contracts	1,137	-	-	1,150	-	-
International share price index futures	•	-	-	(144)	-	-
International exchange traded options	-	1		-	-	
Total	1,137	1	-	1,006	-	-

For the year ended 30 June 2019

## 8 Derivative financial instruments (continued)

		Vanguard E	merging Marke	ts Shares Index	Fund	
		2019			2018	
	Contract/	Fair valu		Contract/	Fair valu	
	Notional \$'000	Assets \$'000	Liabilities \$'000	Notional \$'000	Assets \$'000	Liabilities \$'000
Forward currency contracts	7,912	•		5,568	-	32
International share price index futures	3,978	10	-	15,974	-	91
International exchange traded options	-	4	-	-	-	
Total	11,890	14	-	21,542	-	123
		Vangu	ard FTSE Euro	ppe Shares ETF		
		2019		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2018	
	Contract/	Fair valu	ie	Contract/	Fair valu	е
	Notional	Assets	Liabilities	Notional	Assets	Liabilities
				\$'000	\$'000	\$'000
•		-		-	-	
Total	3,064	-	-	-	-	
		Vanguard F	TSE Emerging	Markets Shares	ETF	
		2019		2018		
	Contract/			Contract/	Fair valu	
				Notional \$'000	Assets \$'000	Liabilities \$'000
Forward currency contracts	•		•	ψ 000 -	ψ 000 -	Ψ 000
<u> </u>						
	-,					
		-	national Proper	rty Securities Ind	ex Fund 2018	
	Contract/		ıρ	Contract/	Fair valu	۵
	Notional	Assets	Liabilities	Notional	Assets	Liabilities
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
Forward currency contracts	11,738	3	4	394	-	-
Contract/ Notional \$100 \$100 \$100 \$100 \$100 \$100 \$100 \$10	24,129	174	30			
Total	22,508	11	159	24,523	174	30
		Vangı	uard Global Va	lue Equity Fund		
		2019			2018	
				Contract/	Fair valu	
				Notional \$'000	Assets \$'000	Liabilities \$'000
Forward currency contracts				<del>-</del> <del>-</del>	<b>\$ 000</b>	\$ 000
			_	107	_	2
Total	328	3		107		2
Total	320	<u> </u>		107		
		•	d Global Infrast	ructure Index Fu		
	01 11	2019		Camb	2018	
	Contract/ Notional	Fair valu Assets	ie Liabilities	Contract/ Notional	Fair valu Assets	e Liabilities
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
Forward currency contracts	2,958	•	4	4,765	6	18
Australian share price index futures	328	-	1	-	-	-
International share price index futures	7,551	22	39	1,159	3	
Total	10,837	22	44	5,924	9	18

For the year ended 30 June 2019

### 8 Derivative financial instruments (continued)

				Vanguard Glo	bal Multi-Facto	or Fund		
					2019			
				Contract/ Notional \$'000	Fair val Assets <b>\$'000</b>	ue Liabilities <b>\$'000</b>		
International share price index futures				56	2			
Total				56	2	-		
	Vanguard International Shares Index Fund							
		2019			2018			
	Contract/ Notional \$'000	Fair val Assets \$'000	ue Liabilities <b>\$'000</b>	Contract/ Notional \$'000	Fair val Assets \$'000	ue Liabilities \$'000		
Forward currency contracts	35,640	3 000 16	\$ 000 -	225,255	23	99		
International share price index futures	27,108	134	-	(10,410)	3	2		
Total	62,748	150	-	214,845	26	101		
		Vanguard Inte	ernational Small	Companies Inde	ex Fund			
		2019			2018			
	Contract/ Notional \$'000	Fair val Assets <b>\$'000</b>	ue Liabilities <b>\$'000</b>	Contract/ Notional \$'000	Fair val Assets \$'000	ue Liabilities \$'000		
Forward currency contracts	13,106	-		1,617	4	-		
International share price index futures	8,073	49	2	2,473	2	35		
International exchange traded options		4	-		7			

#### Risk exposures and fair value measurements

Information about the Funds' exposure to credit risk and foreign exchange risk, and about the methods and assumptions used in determining fair values is provided in note 3 to the financial statements. The maximum exposure to credit risk at the end of the reporting period is the carrying amount of each class of derivative financial instruments disclosed above.

21,179

#### 9 Net assets attributable to unitholders

Under AASB 132 Financial instruments: Presentation, puttable financial instruments meet the definition of a financial liability to be classified as equity where certain strict criteria are met. The Funds shall classify a financial instrument as an equity instrument from the date when the instrument has all the features and meets the conditions. Otherwise the financial instrument should be disclosed as a liability.

On 1 July 2017, the Funds have elected into the AMIT tax regime. The Funds' Constitution have been amended on the same date and they no longer have a contractual obligation to pay distributions to unitholders.

The impact of this for the Vanguard FTSE Asia ex Japan Shares Index ETF, Vanguard Emerging Markets Shares Index Fund, Vanguard FTSE Europe Shares ETF, Vanguard FTSE Emerging Markets Shares ETF and Vanguard International Property Securities Index Fund is that their net assets attributable to unitholders is no longer disclosed as a liability, but rather as equity. As a result of the reclassification, the Funds' distributions are no longer classified as finance cost in the statement of comprehensive income, but rather as distributions paid in the statement of changes in equity.

For the remaining Funds (except Vanguard Global Value Equity Fund), their net assets attributable to unitholders remain disclosed as a liability as their multi-class structure means they have not met the strict criteria for recognition as equity, despite their election into the AMIT tax regime also. The Vanguard Global Value Equity Fund lost its AMIT status as of 1 July 2018 and units in the Fund are classified as a liability as at 30 June 2019.

For the year ended 30 June 2019

### 9 Net assets attributable to unitholders (continued)

		Vanguard FTS Iapan Shares			٧	anguard Eme Shares Inc		3
	30 Jun 2019 No. '000	30 Jun 2018 No. '000	30 Jun 2019 \$'000	30 Jun 2018 \$'000	30 Jun 2019 No. '000	30 Jun 2018 No. '000	30 Jun 2019 \$'000	30 Jur 2018 \$'000
Balance as at 1 July	1,494	466	95,816	27,326	479,435	587,575	1,005,897	1,126,765
Applications	1,050	1,025	67,518	67,418	170,742	118,373	359,070	249,12
Redemptions	-	-	-	-	(71,371)	(239,441)	(149,654)	(509,340
Units issued upon reinvestment of distributions	6	3	386	173	10,607	12,928	22,305	25,379
Distributions paid and payable	-	-	(2,932)	(1,913)	-	-	(39,692)	(25,111
Profit/(loss) for the year	-	-	6,842	2,812	-	-	72,638	139,083
Closing balance as at 30 June	2,550	1,494	167,630	95,816	589,413	479,435	1,270,564	1,005,897
	,	Vanguard FTS Shares				Vanguard FTS Markets Sh		
	30 Jun 2019 No. '000	30 Jun 2018 No. '000	30 Jun 2019 \$'000	30 Jun 2018 \$'000	30 Jun 2019 No. '000	30 Jun 2018 No. '000	30 Jun 2019 \$'000	30 Jur 2018 \$'000
Balance as at 1 July	3,511	1,600	191,578	82,374	3,197	1,859	204,056	110,433
Applications	695	1,910	37,359	102,802	1,460	1,435	93,835	93,591
Redemptions	-	-	-	-	-	(100)	-	(6,785
Units issued upon reinvestment of distributions	4	1	211	71	8	3	486	215
Distributions paid and payable	-	-	(6,162)	(4,461)	-	_	(5,525)	(2,991
Profit/(loss) for the year	-	-	13,301	10,792	-	-	22,649	9,593
Closing balance as at 30 June	4,210	3,511	236,287	191,578	4,665	3,197	315,501	204,056
					Va	nguard Interna Securities Ir		rty
					30 Jun 2019 No. '000	30 Jun 2018 No. '000	30 Jun 2019 \$'000	30 Jur 2018 \$'000
Balance as at 1 July					1,520,147	1,681,146	1,641,251	1,815,988
Applications					598,069	860,980	660,842	914,288
Redemptions					(612,145)	(1,128,839)	(670,059)	(1,186,335
Units issued upon reinvestment of distributions					113,007	106,860	122,991	114,989
Distributions paid and payable					-	-	(87,406)	(151,854
Profit/(loss) for the year					-	-	219,690	134,175
Closing balance as at 30 June					1,619,078	1,520,147	1,887,309	1,641,251
		\\\\\\\-	•	ard Global V	alue Equity F		N	
	20 1	Wholesale		30 lum	20 1	ETF C		30 Jur
	30 Jun 2019 No. '000	30 Jun 2018 No. '000	30 Jun 2019 \$'000	30 Jun 2018 \$'000	30 Jun 2019 No. '000	30 Jun 2018 No. '000	30 Jun 2019 \$'000	2018 \$'000
Balance as at 1 July	17,544	15,059	20,397	16,715	120	-	5,990	
Applications	7,206	2,796	8,297	3,352	180	120	8,929	6,249
Redemptions	(18,380)	(1,368)	(20,558)	(1,570)		-		-,
Units issued upon reinvestment of distributions	1,230	1,057	1,424	1,205	1	-	36	
Increase/(decrease) in net assets attributable to unitholders	-	, -	(1,204)	695	_	_	(578)	(259)

7,600

17,544

8,356

20,397

Closing balance as at 30 June

14,377

5,990

For the year ended 30 June 2019

### 9 Net assets attributable to unitholders (continued)

			Vang	juard Gl	obal Infra	astructure Inde	ex Fund		
		Wholesale	Class				ETF C	lass	
	30 Jun 2019 No. '000	30 Jun 2018 No. '000	30 J 20 \$'0	19	30 Jun 2018 \$'000	30 Jun 2019 No. '000	30 Jun 2018 No. '000	30 Jun 2019 \$'000	30 Jui 201 \$'00
Balance as at 1 July	289,932	234,182	322,1	01	252,521		-		
Applications	324,721	157,329	390,5	16	171,012	295	-	16,211	
Redemptions	(118,235)	(110,189)	(141,12	<b>28)</b> (1	117,559)		-		
Units issued upon reinvestment of distributions	11,646	8,610	13,3	66	9,278		-	2	
Increase/(decrease) in net assets attributable to unitholders	-	_	76,7	37	-	-	-	591	
Distributions paid and payable	_	-		-	(18,155)	-	-		
Profit/(loss) for the year	_	_			25,004	-	_	-	
Closing balance as at 30 June*	508,064	289,932	661,5	92	322,101	295	-	16,804	
*Net assets attributable to unitholders are classified as financial liability at 30 June 201	9 and as financial eq	uity at 30 June 2018			,			.,	
							guard Global N		
						Wholesa		ETF C	
						30 Jun 2019 No. '000	30 Jun 2019 \$'000	30 Jun 2019 No. '000	30 Jui 201: \$'00:
Balance as at 1 July						-	-	-	+ + + + + + + + + + + + + + + + + + + +
Applications Redemptions						1,569	1,570 -	285	14,24
Units issued upon reinvestment of distributions									
Increase/(decrease) in net assets attributable to unitholders						_	8	_	9
Closing balance as at 30 June						1,569	1,578	285	14,33
						,			,
					anguard		Shares Index F		
			holesale			ETF Cla		B Clas	
		3	0 Jun 2019		) Jun 2018	30 Jun 2019	30 Jun 2018	30 Jun 2019	30 Jui 2018
		No	2013		'000	No. '000	No. '000	No. '000	No. '00
Balance as at 1 July		5,94	12,746	5,529	,517	15,816	8,753	5,784	3,750
Applications		1,21	11,352	1,591	,876	6,770	7,035	2,087	2,21
Redemptions		(1,13	1,744)	(1,459,	360)		-	(101)	(312
Units issued upon reinvestment of distributions		23	31,940	280	,713	60	28	193	12:
Closing balance as at 30 June		6,25	54,294	5,942	,746	22,646	15,816	7,963	5,78
				Va	anguard	International S	Shares Index F	und	
		W	holesale'	Class		ETF Cla	SS	B Clas	s
		3	0 Jun		) Jun	30 Jun	30 Jun	30 Jun	30 Ju
			2019 \$'000		2018 3'000	2019 \$'000	2018 \$'000	2019 \$'000	201 \$'00
Balance as at 1 July		12,86	67,849	10,762	,500	1,083,338	527,943	393,852	224,51
Applications		2,67	76,567	3,234	,263	478,744	453,664	144,495	140,77
Redemptions		(2,51	7,088)	(3,077,	822)	-	-	(7,000)	(20,447
Units issued upon reinvestment of distributions		50	3,028	553	,341	4,169	1,758	13,304	7,61
Increase/(decrease) in net assets attributable to unitholders		88	36,764	1,395	,567	126,928	99,973	46,930	41,39
Closing balance as at 30 June		14,41	17,120	12,867	,849	1,693,179	1,083,338	591,581	393,85

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### 9 Net assets attributable to unitholders (continued)

		V	anguard Inter	national Sma	I Companies	Index Fund		
	Wholesale Class				ETF Class			
	30 Jun 2019 No. '000	30 Jun 2018 No. '000	30 Jun 2019 \$'000	30 Jun 2018 \$'000	30 Jun 2019 No. '000	30 Jun 2018 No. '000	30 Jun 2019 \$'000	30 Jun 2018 \$'000
Balance as at 1 July	410,805	266,559	694,715	400,532		-	-	-
Applications	149,171	159,911	246,452	248,773	200	-	10,158	-
Redemptions	(45,981)	(36,318)	(76,500)	(59,569)	-	-	-	-
Units issued upon reinvestment of distributions	25,899	20,653	42,720	31,721	-	-	3	-
Increase/(decrease) in net assets attributable to unitholders	-	-	(20,324)	-	-	-	111	-
Distributions paid and payable	-	-	-	(38,757)	-	-	-	-
Profit/loss for the year	-	-	-	112,015	-	-	-	-
Closing balance as at 30 June*	539,894	410,805	887,063	694,715	200	-	10,272	_

<sup>\*</sup>Net assets attributable to unitholders are classified as financial liability at 30 June 2019 and as financial equity at 30 June 2018.

Each unit represents a right to an individual share in the Funds and does not extend to a right to the underlying assets of the Funds. The Vanguard FTSE Asia ex Japan Shares Index ETF, Vanguard Emerging Markets Shares Index Fund, Vanguard FTSE Europe Shares ETF, Vanguard FTSE Emerging Markets Shares ETF and Vanguard International Property Securities Index Fund have no separate classes of units and each unit has the same rights attaching to it as all other units of the Funds.

#### Capital risk management

The Funds consider their net assets attributable to unitholders as capital, notwithstanding net assets attributable to unitholders are classified either as a liability or equity. The amount of net assets attributable to unitholders can change significantly on a daily basis as the Funds are subject to daily applications and redemptions at the discretion of unitholders.

Daily applications and redemptions are reviewed relative to the liquidity of the Funds' underlying assets on a daily basis by the Responsible Entity. Under the terms of the Funds' Constitution, the Responsible Entity has the discretion to reject an application for units and to defer or adjust a redemption of units if the exercise of such discretion is in the best interests of unitholders.

The Funds' investment strategy remains unchanged and the Funds continue to hold direct investments which provide exposure to liquid assets including equity securities, income securities, interest earnings and cash equivalent securities. As such, the Funds will meet any capital requirements from the liquidation of liquid assets, which include cash and cash equivalents.

### 10 Distributions to unitholders paid and payable

The distributions during the year were as follows:

	Vanguard FTSE Asia ex Japan Shares Index ETF				Vanguard Emerging Markets Shares Index Fund			
	30 Jun	30 Jun 2019		30 Jun 2018		30 Jun 2019		018
	\$'000	CPU	\$'000	CPU	\$'000	CPU	\$'000	CPU
Distributions paid								
- 30 September	1,096	65.3582	395	69.0460	10,470	1.9807	12,854	2.0857
- 31 December	234	12.5125	165	20.7443	2,562	0.4551	3,379	0.5278
- 31 March	155	7.3464	68	6.5070	6,941	1.2393	860	0.1329
Distributions payable								
- 30 June	1,447	55.5161	1,285	85.2253	19,719	3.3455	8,018	1.6725
	2,932	140.7332	1,913	181.5226	39,692	7.0206	25,111	4.4189

For the year ended 30 June 2019

## 10 Distributions to unitholders paid and payable (continued)

		Vanguard I Europe Shar			V	anguard FTSE Markets Sha		
	30 Jun \$'000	2019 CPU	30 Jun 2 \$'000	2018 CPU	30 Jun : \$'000	2019 CPU	30 Jun : \$'000	2018 CPU
Distributions paid	φ 000	CFU	ψ 000	010	φ 000	CF U	Ψ 000	01 0
- 30 September	596	15.9338	331	15 4410	1 042	55.2008	1 25/	55.5631
•				15.4419	1,943		1,254	
- 31 December	868	21.5352	641	24.8699	1,216	31.9388	638	23.5353
- 31 March	1,102	26.6530	562	18.8341	629	15.2437	163	5.3592
Distributions payable			0.007	00.4000	4		000	00.0000
- 30 June	3,596	85.1233	2,927	83.1389	1,737	36.1099	936	28.2836
	6,162	149.2453	4,461	142.2848	5,525	138.4932	2,991	112.7412
					Van	guard Internat Securities Inc	ional Propert dex Fund	у
					30 Jun : \$'000	2019 CPU	30 Jun : \$'000	2018 CPU
Distributions paid					, ,,,,	<u> </u>	7 000	<u> </u>
- 30 September					19,130	1.2422	12,828	0.7496
- 31 December					22,698	1.5936	17,523	1.0699
- 31 March					29,020	1.8840	18,562	1.1573
Distributions payable								
- 30 June					16,558	1.0227	102,941	6.7718
					07.400	F 740F	151,854	9.7486
			Vangu	ard Global Val	<b>87,406</b> ue Equity Fu	5.7425 ind	131,034	9.7400
	30 Jun		Class 30 Jun 2	2018	ue Equity Fu	ind ETF Cla	ass 30 Jun :	2018
Distribution with	30 Jun \$'000		Class		ue Equity Fu	ınd ETF Cla	ass	2018
Distributions paid	\$'000	2019 CPU	Class 30 Jun 2 \$'000	2018 CPU	ue Equity Fu 30 Jun \$'000	ind ETF Cla 2019 CPU	ass 30 Jun :	2018
- 30 September	\$'000 91	2019 CPU 0.4188	Class 30 Jun 2 \$'000	2018 CPU 0.4696	ue Equity Fu 30 Jun \$'000	ETF Cla 2019 CPU 19.9288	ass 30 Jun :	2018
- 30 September - 31 December	\$'000 91 71	2019 CPU 0.4188 0.3000	Class 30 Jun 2 \$'000 69 227	2018 CPU 0.4696 1.4429	ue Equity Fu 30 Jun \$'000 42 34	ETF Cla 2019 CPU 19.9288 13.4943	ass 30 Jun :	2018
- 30 September - 31 December - 31 March	\$'000 91	2019 CPU 0.4188	Class 30 Jun 2 \$'000	2018 CPU 0.4696	ue Equity Fu 30 Jun \$'000	ETF Cla 2019 CPU 19.9288	ass 30 Jun :	
- 30 September - 31 December - 31 March Distributions payable	\$1000 91 71 59	0.4188 0.3000 0.4003	Class 30 Jun 2 \$'000 69 227 281	0.4696 1.4429 1.6847	30 Jun \$'000 42 34 51	ETF Cla 2019 CPU 19.9288 13.4943 18.2026	30 Jun : \$'000 - - -	2018 CPU - - -
- 30 September - 31 December - 31 March	\$1000 91 71 59	0.4188 0.3000 0.4003 2.9531	Class 30 Jun 2 \$'0000  69 227 281 1,288	0.4696 1.4429 1.6847	30 Jun \$'000 42 34 51	ETF Ck 2019 CPU 19.9288 13.4943 18.2026	30 Jun : \$'000	2018 CPU - - - - 246.8478
- 30 September - 31 December - 31 March Distributions payable	\$1000 91 71 59	0.4188 0.3000 0.4003	Class 30 Jun 2 \$'000 69 227 281	0.4696 1.4429 1.6847	30 Jun \$'000 42 34 51	ETF Cla 2019 CPU 19.9288 13.4943 18.2026	30 Jun : \$'000 - - -	2018 CPU - - -
- 30 September - 31 December - 31 March Distributions payable	\$1000 91 71 59	0.4188 0.3000 0.4003 2.9531 4.0722	Class 30 Jun 2 \$1000  69 227 281  1,288 1,865  Vanguard	0.4696 1.4429 1.6847	30 Jun \$'000 42 34 51 202 329	19.9288 13.4943 18.2026 66.5010 118.1267	ass 30 Jun : \$'0000 296 296	2018 CPU - - - - 246.8478
- 30 September - 31 December - 31 March Distributions payable	\$1000 91 71 59 224 445	0.4188 0.3000 0.4003 2.9531 4.0722	Class 30 Jun 2 \$1000  69 227 281  1,288 1,865  Vanguard Class	0.4696 1.4429 1.6847 7.3422 10.9394	30 Jun \$'000 42 34 51 202 329	19.9288 13.4943 18.2026 66.5010 118.1267	ass 30 Jun : \$'0000 296 - 296	2018 CPU - - - 246.8478 246.8478
- 30 September - 31 December - 31 March Distributions payable - 30 June	\$1000 91 71 59	0.4188 0.3000 0.4003 2.9531 4.0722	Class 30 Jun 2 \$1000  69 227 281  1,288 1,865  Vanguard	0.4696 1.4429 1.6847 7.3422 10.9394	30 Jun \$'000 42 34 51 202 329	19.9288 13.4943 18.2026 66.5010 118.1267	ass 30 Jun : \$'0000 296 296	2018 CPU - - 246.8478 246.8478
- 30 September - 31 December - 31 March Distributions payable	\$'000 91 71 59 224 445	0.4188 0.3000 0.4003 2.9531 4.0722 Wholesale 2019	Class 30 Jun 2 \$1000  69 227 281  1,288 1,865  Vanguard Class 30 Jun 2	CPU  0.4696 1.4429 1.6847 7.3422 10.9394  Global Infrastr	30 Jun \$'000 42 34 51 202 329 ructure Index	19.9288 13.4943 18.2026 66.5010 118.1267	ass 30 Jun : \$'000 296 - 296	2018 CPU - - 246.8478 246.8478
- 30 September - 31 December - 31 March Distributions payable - 30 June	\$'000 91 71 59 224 445	0.4188 0.3000 0.4003 2.9531 4.0722 Wholesale 2019	Class 30 Jun 2 \$1000  69 227 281  1,288 1,865  Vanguard Class 30 Jun 2	CPU  0.4696 1.4429 1.6847 7.3422 10.9394  Global Infrastr	30 Jun \$'000 42 34 51 202 329 ructure Index	19.9288 13.4943 18.2026 66.5010 118.1267	ass 30 Jun : \$'000 296 - 296	2018 CPU - - 246.8478 246.8478
- 30 September - 31 December - 31 March Distributions payable - 30 June  Distributions paid	\$1000 91 71 59 224 445	0.4188 0.3000 0.4003 2.9531 4.0722 Wholesale 2019 CPU	Class 30 Jun 2 \$1000  69 227 281  1,288 1,865  Vanguard Class 30 Jun 2 \$1000	0.4696 1.4429 1.6847 7.3422 10.9394 Global Infrastr	30 Jun \$'000 42 34 51 202 329 ructure Index	19.9288 13.4943 18.2026 66.5010 118.1267	ass 30 Jun : \$'000 296 - 296	2018 CPU - - - 246.8478 246.8478
- 30 September - 31 December - 31 March Distributions payable - 30 June  Distributions paid - 30 September	\$1000 91 71 59 224 445 30 Jun \$1000	0.4188 0.3000 0.4003 2.9531 4.0722  Wholesale 2019 CPU 0.6876	Class 30 Jun 2 \$1000  69 227 281  1,288 1,865  Vanguard Class 30 Jun 2 \$1000  1,734	0.4696 1.4429 1.6847 7.3422 10.9394  Global Infrastr	30 Jun \$'000  42 34 51  202 329  ructure Index \$'000	19.9288 13.4943 18.2026 66.5010 118.1267 Fund ETF Ck	ass 30 Jun : \$'000 296 - 296	2018 CPU - - - 246.8478 246.8478
- 30 September - 31 December - 31 March Distributions payable - 30 June  Distributions paid - 30 September - 31 December	\$'000 91 71 59 224 445 30 Jun \$'000 2,062 3,634	0.4188 0.3000 0.4003 2.9531 4.0722  Wholesale 2019 CPU 0.6876 0.8528	Class 30 Jun 2 \$1000  69 227 281  1,288 1,865  Vanguard Class 30 Jun 2 \$1000  1,734 1,754	0.4696 1.4429 1.6847 7.3422 10.9394  Global Infrastr	30 Jun \$'000 42 34 51 202 329 ructure Index \$'000 - 7	19.9288 13.4943 18.2026 66.5010 118.1267 CFU ETF Ck 2019 CPU - 14.8812	ass 30 Jun : \$'000 296 - 296	2018 CPU - - 246.8478 246.8478
- 30 September - 31 December - 31 March Distributions payable - 30 June  Distributions paid - 30 September - 31 December - 31 March	\$'000 91 71 59 224 445 30 Jun \$'000 2,062 3,634	0.4188 0.3000 0.4003 2.9531 4.0722  Wholesale 2019 CPU 0.6876 0.8528	Class 30 Jun 2 \$1000  69 227 281  1,288 1,865  Vanguard Class 30 Jun 2 \$1000  1,734 1,754	0.4696 1.4429 1.6847 7.3422 10.9394  Global Infrastr	30 Jun \$'000 42 34 51 202 329 ructure Index \$'000 - 7	19.9288 13.4943 18.2026 66.5010 118.1267 CFU ETF Ck 2019 CPU - 14.8812	ass 30 Jun : \$'000 296 - 296	2018 CPU - - - 246.8478 246.8478

For the year ended 30 June 2019

### 10 Distributions to unitholders paid and payable (continued)

	Vanguard	Global Mı	ılti-Factor Fund		
	Wholesale Cla	Wholesale Class			
	30 Jun 2019	30 Jun 2019			
	\$'000	CPU	\$'000	CPU	
Distributions paid					
- 30 September		-	-	-	
- 31 December	-	-	-	-	
- 31 March		-	-	-	
Distributions payable					
- 30 June	9	0.5903	84	29.3151	
	9	0.5903	84 2	29.3151	

					Vanguard	International S	Shares Inde	x Fund				
	Wholesale Class ETF Class								B Class			
	30 Jun	2019	30 Jun 2	2018	30 Jun	2019	30 Jun	2018	30 Jun	2019	30 Jun	2018
	\$'000	CPU	\$'000	CPU	\$'000	CPU	\$'000	CPU	CPU	\$'000	CPU	\$'000
Distributions paid												
- 30 September	78,253	1.3204	48,253	0.7780	5,128	30.3549	2,532	23.7575	1,833	31.0283	1,127	23.1929
- 31 December	142,787	2.3553	74,559	1.1935	7,585	39.0286	3,801	30.3604	2,660	39.7719	1,608	29.7043
- 31 March	151,015	2.4752	43,394	0.6791	10,057	48.4093	3,006	20.9675	3,553	47.8924	1,209	21.0695
Distributions payable												
- 30 June	340,052	5.4371	302,265	5.0863	16,761	72.9679	14,481	90.8573	5,886	73.9128	5,259	90.9168
	712,107	11.5880	468,471	7.7369	39,531	190.7607	23,820	165.9427	13,932	192.6054	9,203	164.8835

		Va	nguard Interr	national Small	Companies	Index Fund			
	Wholesale Class					ETF Class			
	30 Jun 2	2019	30 Jun 2	30 Jun 2018		2019	30 Jun 2018		
	\$'000	CPU	\$'000	CPU	\$'000	CPU	\$'000	CPU	
Distributions paid									
- 30 September	2,051	0.4514	939	0.2515	-	-	-	-	
- 31 December	7,033	1.4508	6,917	1.7858	14	36.5737	-	-	
- 31 March	7,506	1.4782	1,727	0.4224	27	23.4608	-	-	
Distributions payable									
- 30 June	27,076	5.0149	29,174	7.1016	275	136.8293	-		
	43,666	8.3953	38,757	9.5613	316	196.8638	-		

### 11 Cash and cash equivalents

	ex Japan S	Vanguard FTSE Asia ex Japan Shares Index ETF		Vanguard Emerging Markets Shares Index Fund		Vanguard FTSE Europe Shares ETF		Vanguard FTSE Emerging Markets Shares ETF	
	30 Jun 2019 \$'000	30 Jun 2018 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000	
Domestic cash at bank	16	28	1,163	5,826	96	64	226	4	
Foreign cash at bank	598	672	9,520	7,107	238	102	147	214	
Total cash and cash equivalents	614	700	10,683	12,933	334	166	373	218	

For the year ended 30 June 2019

### 11 Cash and cash equivalents (continued)

	Vanguard Inte Property Sec Index Fu	curities	Vanguard Global Value Equity Fund		Vanguard Global Infrastructure Index Fund	
	30 Jun 2019 \$'000	30 Jun 2018 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000
Domestic cash at bank	2,227	1,206	39	115	2,432	3,261
Foreign cash at bank	17,368	12,481	489	19	7,720	2,874
Total cash and cash equivalents	19,595	13,687	528	134	10,152	6,135

	Vanguard Global Multi-Factor Fund	Vangua Internationa Index F	l Shares	Vanguard International Small Companies Index Fund	
	30 Jun 2019 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000
Domestic cash at bank	9	26,267	8,052	672	279
Foreign cash at bank	57	59,843	181,495	6,765	3,509
Total cash and cash equivalents	66	86,110	189,547	7,437	3,788

# 12 Reconciliation of profit/(loss) to net cash inflow/(outflow) from operating activities

	Vanguard FTSE Asia ex Japan Shares Index ETF		Vanguard I Markets S Index F	Shares	Vangi FTSE E Shares	urope	Vanguard FTSE Emerging Markets Shares ETF	
	30 Jun 2019 \$'000	30 Jun 2018 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000
(a) Reconciliation of profit/(loss) to net cash inflow/(outflow) from operating activities								
Profit/(loss) for the year	6,842	2,812	72,638	139,083	13,301	10,792	22,649	9,593
Proceeds from sale of financial instruments at fair value through profit or loss	3,227	3,898	98,643	485,605	5,275	2,621	3,852	7,680
Purchases of financial instruments at fair value through profit or loss	(71,127)	(71,176)	(336,606)	(228,502)	(43,097)	(109,242)	(98,275)	(98,183)
Net (gains)/losses on financial instruments at fair value through profit or loss	(3,766)	(1,339)	(47,318)	(114,707)	(7,434)	(6,254)	(17,738)	(6,598)
Net change in receivables	(411)	(285)	(1,610)	39	(5)	(6)	(10)	(9)
Net change in payables	87	28	746	(64)	10	27	37	36
Non-cash items	(86)	(70)	(6)	(2,027)				<u>-</u>
Net cash inflow/(outflow) from operating activities	(65,234)	(66,132)	(213,513)	279,427	(31,950)	(102,062)	(89,485)	(87,481)
(b) Non-cash financing activities								
During the year, the following distribution payments were satisfied by the issue of units under the distribution reinvestment plan	386	173	22,305	25,379	211	71	486	215

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# 12 Reconciliation of profit/(loss) to net cash inflow/(outflow) from operating activities (continued)

	Vanguard In Property S Index F	ecurities	Vang Global Equity	Value	Vanguard Infrastru Index F	cture	
	30 Jun 2019 \$'000	30 Jun 2018 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000	
(a) Reconciliation of profit/(loss) to net cash							
inflow/(outflow) from operating activities Profit/(loss) for the year	219,690	134,175	_			25,004	
Increase/(decrease) in net assets attributable to unitholders	219,030	134,173	(1,782)	436	77,328	23,004	
Distribution to unitholders		_	774	2,161	21,166	_	
Proceeds from sale of financial instruments at fair value through profit or loss	587,951	1,316,568	30,781	15,164	90,228	106,515	
Purchases of financial instruments at fair value through profit	,	,,	,	., .		,	
or loss	(612,331)	(909,568)	(27,209)	(23,614)	(347,815)	(155,230)	
Net (gains)/losses on financial instruments at fair value through profit or loss	(160,724)	(75,703)	1,607	(2,255)	(86,783)	(16,780)	
Net change in receivables	(587)	(239)	1	(30)	(716)	(152)	
Net change in payables	83	(144)	(1)	2	134	22	
Non-cash items	(1)	(4,972)		(2)	(603)	(310)	
Net cash inflow/(outflow) from operating activities	34,081	460,117	4,171	(8,138)	(247,061)	(40,931)	
b) Non-cash financing activities     During the year, the following distribution payments were satisfied by the issue of units under the distribution reinvestment plan	122,991	114,989	1,460	1,205	13,368	9,278	
	Mu	Multi-Factor Internatio		uard al Shares Fund	Small Con	I International Companies ex Fund	
		30 Jun 2019 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000	
(a) Reconciliation of profit/(loss) to net cash inflow/(outflow) from operating activities							
Profit/(loss) for the year		-	-	-	-	112,015	
Increase/(decrease) in net assets attributable to unitholders		99	1,060,622	1,536,939	(20,213)	-	
Distribution to unitholders		93	765,570	501,494	43,982	-	
Proceeds from sale of financial instruments at fair value through profit or loss		524	1,045,585	1,638,637	121,805	103,944	
Purchases of financial instruments at fair value through profit or loss		(16,361)	(1,902,605)	(2,656,710)	(311,862)	(305,540)	
Net (gains)/losses on financial instruments at fair value through profit or loss		(103)	(1,506,515)	(1,766,178)	(12,148)	(103,916)	
Net change in receivables		(23)	(11,025)	(7,951)	(635)	(456)	
Net change in payables		5	241	451	343	104	
			(1,134)	(2,911)		(70)	
Non-cash items		(2)					
Non-cash items  Net cash inflow/(outflow) from operating activities		(15,768)	(549,261)	(756,229)	(178,728)	(193,919)	
Non-cash items  Net cash inflow/(outflow) from operating activities  (b) Non-cash financing activities					(178,728)	(193,919)	
Non-cash items  Net cash inflow/(outflow) from operating activities					(178,728)	(193,919)	

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### 13 Remuneration of auditors

The auditor's remuneration is borne by the Responsible Entity. During the year, the following fees were paid or payable for services provided by the auditor of the Funds.

	Vanguard F ex Japan S Index E	Shares	Vangua FTSE Eu Shares E	rope	Vanguard I Emerging M Shares E	larkets
	30 Jun 2019 \$	30 Jun 2018 \$	30 Jun 2019 \$	30 Jun 2018 \$	30 Jun 2019 \$	30 Jun 2018 \$
PricewaterhouseCoopers						
Audit and other assurance services						
Audit and review of financial statements	20,500	20,500	20,500	20,500	20,500	20,500
Audit of compliance plan and specified assertions report	3,589	3,433	3,589	3,433	3,589	3,433
Total remuneration for audit and other assurance services	24,089	23,933	24,089	23,933	24,089	23,933
Taxation services						
Tax compliance services	8,250	7,982	8,250	7,982	9,865	9,597
Total remuneration for taxation services	8,250	7,982	8,250	7,982	9,865	9,597
Total remuneration of PricewaterhouseCoopers	32,339	31,915	32,339	31,915	33,954	33,530
		Vanguard Emerging Markets Shares			Vangua Global Va Equity Fi	alue
	30 Jun	30 Jun	30 Jun	30 Jun	30 Jun	30 Jun
	2019	2018	2019	2018	2019	2018
PricewaterhouseCoopers	\$	\$	\$	\$	\$	9
Audit and other assurance services						
Audit and review of financial statements	18,500	18,500	18,500	18,500	26,000	15,500
Audit of compliance plan, specified assertions report and	10,500	10,500	10,500	10,500	20,000	15,500
internal controls report	9,402	7,412	9,402	7,412	9,402	7,412
Total remuneration for audit and other assurance services	27,902	25,912	27,902	25,912	35,402	22,912
Taxation services						
Tax compliance services	9,865	9,597	9,865	9,597	9,865	9,597
Total remuneration for taxation services	9,865	9,597	9,865	9,597	9,865	9,597
Total remuneration of PricewaterhouseCoopers	37,767	35,509	37,767	35,509	45,267	32,509
	Infrastru	Vanguard Global Infrastructure Index Fund		rd Shares Ind	Vanguard Inte Small Comp Index Fu	panies
	30 Jun	30 Jun	30 Jun	30 Jun	30 Jun	30 Jun
	2019 \$	2018 \$	2019 \$	2018 \$	2019 \$	2018
PricewaterhouseCoopers	¥	<u> </u>	· · ·	•	· · ·	`
Audit and other assurance services						
Audit and review of financial statements	21,000	18,000	24,500	24,500	21,500	18,500
Audit of compliance plan, specified assertions report and internal controls report	9,402	7,412	9,402	7,412	9,402	7,412
Total remuneration for audit and other assurance services	30,402	25,412	33,902	31,912	30,902	25,912
Taxation services	00,402	20,712	55,50 <u>2</u>	01,012		20,012
Tax compliance services	9,865	9,597	9,865	10,367	9,865	9,597
Total remuneration for taxation services	9,865	9,597	9,865	10,367	9,865	9,597
Total remuneration of PricewaterhouseCoopers	40,267	35,009	43,767	42,279	40,767	35,509

For the year ended 30 June 2019

### 13 Remuneration of auditors (continued)

	Vanguard Global Multi-Factor
	Fund 30 Jun 2019 \$
PricewaterhouseCoopers	·
Audit and other assurance services	
Audit of financial statements	24,500
Audit of compliance plan, specified assertions report and internal controls report	9,402
Total remuneration for audit and other assurance services	33,902
Taxation services	
Tax compliance services	9,865
Total remuneration for taxation services	9,865
Total remuneration of PricewaterhouseCoopers	43,767

### 14 Related party transactions

### **Responsible Entity**

The Responsible Entity of the Vanguard Wholesale International Equities Funds (Unhedged) & ETFs is Vanguard Investments Australia Ltd (ABN 72 072 881 086 AFSL 227263), which is a wholly owned subsidiary of The Vanguard Group, Inc.

#### Key management personnel

Key management personnel includes persons who were directors of Responsible Entity at any time during the financial year as follows:

J M Norris

C Kelton (Resigned 4 September 2018)

L Carr (Resigned 1 March 2019)

C Lui

J Platt

F Kolimago (Appointed 4 September 2018)

No other person had authority and responsibility for planning, directing and controlling the activities of the Funds, directly or indirectly during the financial year.

#### Transactions with key management personnel

Key management personnel services are provided by Vanguard Investments Australia Ltd and included in the management fees. There is no separate charge for these services. There was no compensation paid directly by the Funds to any of the key management personnel.

#### Key management personnel unitholdings

The key management personnel of Vanguard Investments Australia Ltd (VIA) did not hold any units in the Funds during the financial year ended 30 June 2019.

#### Key management personnel remuneration

Key management personnel are paid by the Responsible Entity. Payments made from the Funds do not include any amounts directly attributable to key management personnel remuneration.

#### Key management personnel loan disclosures

The Funds have not made, guaranteed or secured, directly or indirectly, any loans to the key management personnel or their personally related entities at any time during the reporting period.

For the year ended 30 June 2019

### 14 Related party transactions (continued)

### Responsible Entity's fees and other transactions

During the year ended 30 June 2019, the Responsible Entity received an all-inclusive management fee (inclusive of GST, net of RITC available to the Funds) over the Funds' average net assets attributable to unitholders for the year as follows:

	Management	costs
	2019 % per annum	2018 % per annum
Vanguard FTSE Asia ex Japan Shares Index ETF	0.40	0.40
Vanguard Emerging Markets Shares Index Fund	0.56	0.56
Vanguard FTSE Europe Shares ETF	0.35	0.35
Vanguard FTSE Emerging Markets Shares ETF	0.48	0.48
Vanguard International Property Securities Index Fund	0.40	0.40
Vanguard Global Value Equity Fund - Wholesale Class	0.35	0.35
Vanguard Global Value Equity Fund - ETF Class	0.28	0.28
Vanguard Global Infrastructure Index Fund - Wholesale Class	0.49	0.49
Vanguard Global Infrastructure Index Fund - ETF Class	0.47	N/A
Vanguard Global Multi-Factor Fund - Wholesale Class	0.35	N/A
Vanguard Global Multi-Factor Fund - ETF Class	0.33	N/A
Vanguard International Shares Index Fund - Wholesale Class	0.18	0.18
Vanguard International Shares Index Fund - ETF Class	0.18	0.18
Vanguard International Shares Index Fund - B Class	0.18	0.18
Vanguard International Small Companies Index Fund - Wholesale Class	0.39	0.39
Vanguard International Small Companies Index Fund - ETF Class	0.32	N/A

All related party transactions are conducted on normal commercial terms and conditions. The transactions during the year and amounts payable at year-end between the Funds and the Responsible Entity are as follows:

	Vanguard FTSE Asia ex Japan Shares Index ETF		Vanguard Emerging Markets Shares Index Fund		Vanguard FTSE Europe Shares ETF		Vanguard FTSE Emerging Markets Shares ETF		
	30 Jun 2019 \$'000	30 Jun 2018 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000	
Responsible Entity's fees for the year	495	217	6,410	7,340	580	351	909	589	
Total fees payable to the Responsible Entity at year end	54	30	574	473	53	41	101	59	
	Property S		Property Se	Vanguard International Property Securities Index Fund		Vanguard Global Value Equity Fund		Vanguard Global Infrastructure Index Fund	
			30 Jun 2019 \$'000	30 Jun 2018 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000	
Responsible Entity's fees for the year			6,859	6,986	102	67	2,310	1,538	
Total fees payable to the Responsible Entity at year end			618	535	6	7	264	130	
			•	Vanguard Global Multi-Factor		Vanguard International Shares		Vanguard International Small Companies	

	Vanguard Global Multi-Factor Fund	Vangua International Index Fu	Shares	Vanguard International Small Companies Index Fund	
	30 Jun 2019 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000
Responsible Entity's fees for the year	11	27,722	25,323	3,120	2,453
Total fees payable to the Responsible Entity at year end	5	2,488	2,194	580	237

For the year ended 30 June 2019

### 14 Related party transactions (continued)

### Related party unitholdings

Parties related to the Funds including the Responsible Entity, its affiliates or other schemes managed by the Responsible Entity held units in the Funds as follows:

		Van	guard Emerging	Markets Sha	ares Index Fun		
	Number of	Number of	3	Interest	Number	Number	Distributions
	units held	units held	Fair value of	held at	of units	of units	paid/payable
30 Jun 2019 Unitholder	opening <b>Units</b>	closing <b>Units</b>	investments \$	year end %	acquired <b>Units</b>	disposed <b>Units</b>	by the Fund
Vanguard LifeStrategy® Conservative Fund	375,540	427,812	920,800	0.07	173,332	121,060	29,087
Vanguard LifeStrategy® Balanced Fund	1,579,360	1,824,404	3,926,745	0.31	263,031	17,987	125,569
Vanguard LifeStrategy® Growth Fund	3,501,686	3,974,094	8,553,620	0.67	679,008	206,600	278,565
Vanguard LifeStrategy® High Growth Fund	4,628,682	5,732,041	12,337,329	0.97	1,153,162	49,803	389,472
Vanguard Conservative Index Fund	14,288,252	17,410,887	37,474,231	2.95	3,122,635	-	1,173,387
Vanguard Balanced Index Fund	43,199,841	59,795,551	128,700,635	10.14	16,595,710	-	3,869,135
Vanguard Growth Index Fund	61,718,274	90,329,730	194,420,713	15.33	33,009,041	4,397,585	5,701,167
Vanguard High Growth Index Fund	46,081,636	58,872,973	126,714,929	9.99	18,084,601	5,293,264	3,862,121
Vanguard Managed Payout Fund	-	338,454	728,470	0.06	414,823	76,369	21,081
		Van	guard Emerging	Markets Sha	ares Index Fun	d	
	Number of	Number of	Fairural (	Interest	Number	Number	Distributions
30 Jun 2018	units held opening	units held closing	Fair value of investments	held at year end	of units acquired	of units disposed	paid/payable by the Fund
Unitholder	Units	Units	\$	%	Units	Units	\$
Vanguard LifeStrategy® Conservative Fund	282,443	375,540	789,377	0.08	195,730	102,633	16,789
Vanguard LifeStrategy® Balanced Fund	1,290,273	1,579,360	3,319,776	0.33	946,729	657,642	70,788
Vanguard LifeStrategy® Growth Fund	2,962,615	3,501,686	7,360,457	0.73	660,106	121,035	150,337
Vanguard LifeStrategy® High Growth Fund	3,686,030	4,628,682	9,729,376	0.97	1,239,827	297,175	192,294
Vanguard Conservative Index Fund	9,675,294	14,288,252	30,033,554	2.98	5,084,945	471,987	590,881
Vanguard Balanced Index Fund	29,184,864	43,199,841	90,805,006	9.01	14,014,977	-	1,776,250
Vanguard Growth Index Fund	38,688,786	61,718,274	129,730,298	12.87	24,721,970	1,692,482	2,388,203
Vanguard High Growth Index Fund	25,636,702	46,081,636	96,862,469	9.61	20,444,934	-	1,688,042
		Vangu	ard Internationa	I Property Se	ecurities Index	Fund	
	Number of	_		Interest	Number	Number	Distributions
20 1 2040	units held	units held			of units	of units	paid/payable
30 Jun 2019 Unitholder	opening <b>Units</b>	closing <b>Unit</b>		s year end \$ %	acquired <b>Units</b>	disposed <b>Units</b>	by the Fund \$
Vanguard International Property Securities Index Fund (Hedged)	1,040,581,965	1,132,207,08	4 1,319,783,78	3 69.93	554,326,958	462,701,839	60,826,985
	Number of	ū	ard Internationa				Dietrikutiese
	Number of units held	Number of units held		Interest of held at	Number of units	Number of units	Distributions paid/payable
30 Jun 2018 Unitholder	opening Units	closin Unit	g investment	s year end \$ %	acquired Units	disposed Units	by the Fund
Vanguard International Property Securities Index Fund (Hedged)	1,251,897,108	1,040,581,96	5 1,124,225,96	2 68.45	806,596,464	,017,911,607	105,060,348
			Vanguard Glo	bal Value Ed	uity Fund		
	Number of	Number of	<b>3</b> · · · · · · · · · · · · · · · · · · ·	Interest	Number	Number	Distributions
	units held	units held	Fair value of	held at	of units	of units	paid/payable
30 Jun 2019 Unitholder	opening <b>Units</b>	closing <b>Units</b>	investments \$	year end %	acquired <b>Units</b>	disposed <b>Units</b>	by the Fund \$
Vanguard Investments Australia Ltd	14,185,784	-	-	-	1,013,769	15,199,553	132,439
Vanguard Managed Payout Fund		1,096,202	1,204,912	14.42	1,232,839	136,637	41,720

For the year ended 30 June 2019

### 14 Related party transactions (continued)

### Related party unitholdings (continued)

1 7 0 1	,								
			Vanguard Glo	bal Value E	quity Fund				
	Number of	Number of		Interest	Number	Number	Distribution		
	units held	units held	Fair value of	held at	of units	of units	paid/payabl		
30 Jun 2018 Unitholder	opening Units	closing Units	investments \$	year end %	acquired Units	disposed Units	by the Fund		
Vanguard Investments Australia Ltd	13,250,117	14,185,784	16,487,828	80.86	935,667	-	1,541,15		
	,,	, ,	, ,				.,,		
		\	Vanguard Global	Infrastructu	re Index Fund	-			
	Number of	Number of		Interest	Number	Number	Distributions		
30 Jun 2019	units held	units held	Fair value of	held at	of units	of units	paid/payable		
Unitholder	opening <b>Units</b>	closing <b>Units</b>	investments \$	year end %	acquired Units	disposed Units	by the Fund		
Vanguard Global Infrastructure Index Fund (Hedged)	119,710,676	226,829,408	295,363,693	44.65	169,717,661	62,598,929	9,716,25		
Vanguard Managed Payout Fund	962,513		-	-	38,076	1,000,589			
		\	Vanguard Global	Infrastructu	ire Index Fund				
	Number of	Number of	F	Interest	Number	Number	Distribution		
30 Jun 2018	units held opening	units held closing	Fair value of investments	held at year end	of units acquired	of units disposed	paid/payable by the Fund		
Unitholder	Units	Units	\$	year end %	Units	Units	by the rune		
Vanguard Global Infrastructure Index Fund (Hedged)	64,179,974	119,710,676	132,906,845	41.29	107,038,984	51,508,282	7,064,543		
Vanguard Managed Payout Fund	8,100,956	962,513	1,068,614	0.33	2,114,183	9,252,626	211,153		
	N 1 6		Vanguard Glo			N. I	D: 1.1 t		
	Number of units held	Number of units held	Fair value of	Interest held at	Number of units	Number of units	Distribution:		
30 Jun 2019	opening	closing	investments	year end	acquired	disposed	by the Fund		
Unitholder	Units	Units	\$	<u> </u>	Units	Units			
Vanguard Investments Australia Ltd	-	1,569,167	1,577,949	100.00	1,569,167	-	9,26		
	Vanguard International Shares Index Fund								
	Number of units held	Number of units held		Interest held at	Number of units	Number of units	Distribution paid/payable		
30 Jun 2019	opening	closing			acquired	disposed	by the Fund		
Unitholder	Units	Units		%	Units	Units	.,		
Vanguard Index International Shares Fund	150,659,450	160,799,302	370,904,331	2.57	25,140,467	15,000,615	18,672,224		
Vanguard LifeStrategy® Conservative Fund	1,566,498	1,633,553	3,768,000	0.03	560,178	493,123	188,789		
Vanguard LifeStrategy® Balanced Fund	7,559,807	8,245,514	19,019,342	0.13	1,506,668	820,961	948,73		
Vanguard LifeStrategy® Growth Fund	17,111,475	19,256,429		0.31	3,740,693	1,595,739	2,209,68		
Vanguard LifeStrategy® High Growth Fund	23,516,380	28,391,580	65,488,841	0.45	4,940,718	65,518	3,194,82		
Vanguard Conservative Index Fund	56,581,145	71,134,498	164,080,895	1.14	16,592,380	2,039,027	7,825,35		
Vanguard Balanced Index Fund	205,045,507	264,011,638		4.22	74,345,941	15,379,810	29,116,59		
Vanguard Growth Index Fund	302,007,424			6.76	120,690,316	-	45,946,63		
Vanguard High Growth Index Fund	218,753,772	302,462,096	697,667,838	4.84	87,970,494	4,262,170	32,788,18		
Vanguard International Shares Index Fund (Hedged)			4,552,610,251	31.60	260,702,473	286,538,885	227,751,59		
Vanguard MSCI Index International Shares (Hedged) ETF	5,784,203	7,962,874		0.04	2,279,882	101,211	13,930,57		
Vanguard Managed Payout Fund	1,343,259	2,312,968	5,335,159	0.04	1,381,325	411,616	243,139		

For the year ended 30 June 2019

### 14 Related party transactions (continued)

### Related party unitholdings (continued)

		\	anguard Interna	itional Shar	es Index Fund					
30 Jun 2018 Unitholder	Number of units held opening Units	Number of units held closing Units	Fair value of investments	Interest held at year end %	Number of units acquired Units	Number of units disposed Units	Distributions paid/payable by the Fund			
Vanguard Index International Shares Fund	139,671,341	150,659,450	326,123,049	2.54	24,272,755	13,284,646	11,628,369			
Vanguard LifeStrategy® Conservative Fund	1,940,734	1,566,498	3,390,899	0.03	553,757	927,993	124,025			
Vanguard LifeStrategy® Balanced Fund	8,643,778	7,559,807	16,364,240	0.13	1,384,546	2,468,517	593,122			
Vanguard LifeStrategy® Growth Fund	19,918,933	17,111,475	37,040,135	0.29	2,302,202	5,109,660	1,336,18			
Vanguard LifeStrategy® High Growth Fund	25,023,533	23,516,380	50,904,431	0.40	4,218,707	5,725,860	1,820,629			
Vanguard Conservative Index Fund	60,223,249	56,581,145	122,477,650	0.95	13,513,871	17,155,975	4,392,479			
Vanguard Balanced Index Fund	198,013,877	205,045,507	443,849,130	3.45	54,946,298	47,914,668	15,471,410			
Vanguard Growth Index Fund	266,152,052	302,007,424	653,736,502	5.08	121,452,769	85,597,397	22,681,83			
Vanguard High Growth Index Fund	180,447,650	218,753,772	473,522,549	3.68	88,661,794	50,355,672	16,288,824			
Vanguard International Shares Index Fund (Hedged)	1,651,907,727	1,999,543,615	4,328,286,473	14.00	699,315,375	351,679,487	160,385,296			
Vanguard MSCI Index International Shares (Hedged) ETF	3,756,823	5,784,203	393,679,981	0.04	2,339,384	312,004	9,203,503			
Vanguard Managed Payout Fund	12,578,376	1,343,259	2,907,668	0.02	1,529,074	12,764,191	422,152			
	Vanguard International Small Companies Index Fund									
30 Jun 2019 Unitholder	Number of units held opening <b>Units</b>	Number of units held closing <b>Units</b>	Fair value of investments	Interest held at year end %	Number of units acquired <b>Units</b>	Number of units disposed <b>Units</b>	Distributions paid/payable by the Fund			
Vanguard LifeStrategy® Conservative Fund	441,922	537,314	882,619	0.10	184,155	88,763	44,87			
Vanguard LifeStrategy® Balanced Fund	2,181,059	2,754,012	4,523,880	0.51	928,887	355,934	227,820			
Vanguard LifeStrategy® Growth Fund	5,087,200	6,384,819	10,488,027	1.18	1,880,139	582,520	531,09			
Vanguard LifeStrategy® High Growth Fund	7,126,469	9,814,700	16,122,123	1.82	2,741,961	53,730	794,29			
Vanguard Conservative Index Fund	16,655,632	22,942,875	37,687,127	4.25	7,977,178	1,689,935	1,866,48			
Vanguard Balanced Index Fund	61,503,235	89,928,641	147,721,334	16.66	35,617,799	7,192,393	7,149,70			
Vanguard Growth Index Fund	95,938,714	146,502,162	240,651,861	27.14	50,563,448		11,490,68			
Vanguard High Growth Index Fund	69,266,622	104,123,596	171,038,685	19.29	34,856,974		8,221,93			
Vanguard International Small Companies Index Fund (Hedged)	61,604,620	46,817,701	76,905,123	8.67	8,829,947	23,616,866	4,168,97			
		Vangu	ard Internationa	I Small Car	ananias Inday E	iund				
	Number of	Number of	ara miemationa	Interest	Number	Number	Distributions			
	units held	units held	Fair value of	held at	of units	of units	paid/payable			
30 Jun 2018 Unitholder	opening Units	closing Units	investments \$	year end %	acquired Units	disposed Units	by the Fund			
Vanguard LifeStrategy® Conservative Fund	361,375	441,922	747,017	0.11	436,073	355,526	43,52			
Vanguard LifeStrategy® Balanced Fund	1,636,922	2,181,059	3,686,827	0.53	1,181,900	637,763	215,00			
Vanguard LifeStrategy® Growth Fund	3,560,322	5,087,200	8,599,319	1.24	2,543,529	1,016,651	495,710			
Vanguard LifeStrategy® High Growth Fund	4,589,688	7,126,469	12,046,467	1.73	3,210,269	673,488	689,74			
Vanguard Conservative Index Fund	13,611,893	16,655,632	28,154,407	4.05	7,014,175	3,970,436	1,592,06			
Vanguard Balanced Index Fund	37,771,995	61,503,235	103,964,058	14.97	24,369,361	638,121	5,820,93			
Vanguard Growth Index Fund	48,624,983	95,938,714	162,173,226	23.35	47,313,731	-	8,972,06			
Vanguard High Growth Index Fund	32,526,996	69,266,622	117,087,159	16.86	37,041,943	302,317	6,429,44			
Vanguard International Small Companies Index Fund (Hedged)	44,179,582	61,604,620	104,135,437	15.00	23,559,932	6,134,894	5,823,840			

For the year ended 30 June 2019

### 14 Related party transactions (continued)

#### **Investments**

The Funds held investments in the following schemes which were also managed by Responsible Entity or its related parties:

		\/a	nguard FTSF Fu	rope Shares ETF	:				
		va	Distribution	Number	Number	Distribution			
	Fair value of	Interest	received/	of units	of units	receivable			
30 Jun 2019	investment	held	receivable	acquired	disposed	unpaid			
33 0411 23 13	\$	%	\$	Units	Units	\$			
Vanguard FTSE Europe ETF	236,622,548	1.21	6,434,053	574,877	74,400				
	236,622,548		6,434,053	574,877	74,400	-			
	Vanguard FTSE Europe Shares ETF								
			Distribution	Number	Number	Distribution			
	Fair value of	Interest	received/	of units	of units	receivable			
30 Jun 2018	investment	held	receivable	acquired	disposed	unpaid			
	\$	%	\$	Units	Units	\$			
Vanguard FTSE Europe ETF	191,781,682	0.84	4,865,193	1,441,800	67,000				
	191,781,682		4,865,193	1,441,800	67,000	-			
	Vanguard FTSE Emerging Markets Shares ETF								
		vangaar	Distribution	Number	Number	Distribution			
	Fair value of	Interest	received/	of units	of units	receivable			
30 Jun 2019	investment	held	receivable	acquired	disposed	unpaid			
	\$	%	\$	Units	Units	\$			
Vanguard FTSE Emerging Markets ETF	315,442,555	0.35	5,789,990	1,710,384	78,626				
	315,442,555		5,789,990	1,710,384	78,626	-			
		Vanguar	d FTSE Emergin	g Markets Shares	s ETF				
		. 3	Distribution	Number	Number	Distribution			
	Fair value of	Interest	received/	of units	of units	receivable			
30 Jun 2018	investment	held	receivable	acquired	disposed	unpaid			
	\$	%	\$	Units	Units	\$			
Vanguard FTSE Emerging Markets ETF	203,977,248	0.25	3,552,520	1,645,400	143,800	-			
	203,977,248		3,552,520	1,645,400	143,800	_			

Interest held represents the entity's year-end percentage interest of the investee funds.

A Fund's maximum exposure to loss from its interest in investee funds is equal to the total fair value of its investments in the investee funds as there is no off-balance sheet exposure relating to any of the investee funds. Once the Fund has disposed of its shares in an investee fund, it ceases to be exposed to any risk from that investee fund.

The proportion of ownership interest is equal to the proportion of the voting power held.

The Funds did not hold any investments in Vanguard Investments Australia Ltd during the year.

#### Other transactions within the Funds

Apart from those details disclosed in this note, no directors have entered into a material contract with the Funds during the financial year and there were no material contracts involving directors' interests subsisting at year-end.

For the year ended 30 June 2019

### 15 Responsible Entity's fees

	ex Japan SI	Vanguard FTSE Asia ex Japan Shares Index ETF		Vanguard Emerging Markets Shares Index Fund		Vanguard FTSE Europe Shares ETF		Vanguard FTSE Emerging Markets Shares ETF		uard tional Securities Fund
	30 Jun 2019 \$'000	30 Jun 2018 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000
Responsible Entity's fees incurred by the Funds	495	217	6,410	7,340	580	351	909	589	6,859	6,986
Management costs per annum	0.40%	0.40%	0.56%	0.56%	0.35%	0.35%	0.48%	0.48%	0.40%	0.40%
	· ·	Vanguard Global Value Equity Fund  Wholesale Class ETF Class			Vang Infrastruc	ex Fund I Who		Vanguard Global Multi-Factor Fund		
	Wholesale Class			Who	Wholesale Class			lesale ass E	TF Class	

	V	Equity Fund				Infrastructure Index Fund				Multi-Factor Fund		
	Wholesale Class		ETF Class Wholesale		Class ETF Cla		Wholesale Class Class		ETF Class			
	30 Jun 2019 \$'000	30 Jun 2018 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000	30 Jun 2019 \$'000	30 Jun 2019 \$'000		
Responsible Entity's fees incurred by the Funds	69	65	33	2	2,292	1,538	18	-	4	7		
Management costs per annum	0.35%	0.35%	0.28%	0.28%	0.49%	0.49%	0.47%	-%	0.35%	0.33%		

		Vanguard International Shares Index Fund				Vanguard International Small Companies Index Fund					
	Wholesale	Wholesale Class		ETF Class		B Class		Wholesale Class		ETF Class	
	30 Jun 2019 \$'000	30 Jun 2018 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000	30 Jun 2019 \$'000	30 Jun 2018 \$'000	
Responsible Entity's fees incurred by the Funds	24,418	23,295	2,446	1,441	858	587	3,110	2,453	10	-	
Management costs per annum	0.18%	0.18%	0.18%	0.18%	0.18%	0.18%	0.39%	0.39%	0.32%	-%	

### 16 Securities Lending

At 30 June 2019, the aggregate amount of securities on loan by the Funds and the value of collateral held by the Funds in respect of these securities are set out below. There was no cash collateral received.

	Value of outstanding securities on loan \$'000	Value of collateral \$'000
Vanguard FTSE Asia ex Japan Shares Index ETF	696	739
Vanguard Emerging Markets Shares Index Fund	7,963	8,456
Vanguard International Property Securities Index Fund	11,634	12,437
Vanguard Global Value Equity Fund	315	337
Vanguard Global Infrastructure Index Fund	173	184
Vanguard Global Multi-Factor Fund	81	86
Vanguard International Shares Index Fund	67,664	72,294
Vanguard International Small Companies Index Fund	28,050	30,018

For the year ended 30 June 2019

### 17 Withholding tax on dividend and distribution income

Withholding tax on dividend and distribution income were as follows:

	2019 \$'000	2018 \$'000
Vanguard FTSE Asia ex Japan Shares Index ETF	253	90
Vanguard Emerging Markets Shares Index Fund	3,427	3,571
Vanguard FTSE Europe Shares ETF	1,139	858
Vanguard FTSE Emerging Markets Shares ETF	1,026	626
Vanguard International Property Securities Index Fund	10,592	9,712
Vanguard Global Value Equity Fund	101	59
Vanguard Global Infrastructure Index Fund	1,927	1,294
Vanguard Global Multi-Factor Fund	11	_
Vanguard International Shares Index Fund	45,663	40,266
Vanquard International Small Companies Index Fund	1,924	1,367

### 18 Events occurring after the reporting period

There are no significant events that have occurred since balance date which would impact on the financial position of the Funds as disclosed in the balance sheet as at 30 June 2019 or on the results and cash flows of the Funds for the year ended on that date.

### 19 Contingent assets, contingent liabilities and commitments

There are no outstanding contingent assets, liabilities or commitments as at 30 June 2019 (2018: Nil).

# Directors' declaration

In the opinion of the directors of the Responsible Entity:

- (a) the financial statements and notes set out on pages 11 to 70 are in accordance with the Corporations Act 2001, including:
  - (i) complying with Accounting Standards, the *Corporations Regulations 2001* and other mandatory professional reporting requirements; and
  - (ii) giving a true and fair view of the Funds' financial position as at 30 June 2019 and of their performance, as represented by the results of their operations for the financial year ended on that date.
- (b) there are reasonable grounds to believe that the Funds will be able to pay their debts as and when they become due and payable.
- (c) Note 2(a) confirms that the financial statements comply with International Financial Reporting Standards as issued by the International Accounting Standards Board.

This declaration is made in accordance with a resolution of the directors.

F Kolimago

Managing Director

Melbourne

3 September 2019



### Independent auditor's report

To the unitholders of:

- Vanguard FTSE Asia ex Japan Shares Index ETF\*
- Vanguard Emerging Markets Shares Index Fund
- Vanguard FTSE Europe Shares ETF\*
- Vanguard FTSE Emerging Markets Shares ETF\*
- Vanguard International Property Securities Index Fund
- Vanguard Global Value Equity Fund\*
- Vanguard Global Infrastructure Index Fund\*
- Vanguard Global Multi-Factor Fund\*
- Vanguard International Shares Index Fund\*
- Vanguard International Small Companies Index Fund\*

referred to collectively as Vanguard Wholesale International Equities Funds (Unhedged) & ETFs.

### Report on the audit of the financial report

#### Our opinion

In our opinion:

The accompanying financial report of Vanguard Wholesale International Equities Funds (Unhedged) & ETFs (the Funds) is in accordance with the *Corporations Act 2001*, including:

- (a) giving a true and fair view of the Funds' financial positions as at 30 June 2019 and of its financial performance for the period then ended
- (b) complying with Australian Accounting Standards and the Corporations Regulations 2001.

#### What we have audited

The financial report comprises:

- the balance sheets as at 30 June 2019
- the statements of comprehensive income for the period then ended
- the statements of changes in equity for the period then ended
- the statements of cash flows for the period then ended
- the notes to the financial statements, which include a summary of significant accounting policies
- the directors' declaration.

<sup>\*</sup>denotes listed Funds



Other than for the following fund, the reporting period is the year from 1 July 2018 to 30 June 2019. The reporting period for the following fund is from the date of registration to 30 June 2019.

Fund	Date of registration
Vanguard Global Multi-Factor Fund	3 January 2019

#### Basis for opinion

We conducted our audit in accordance with Australian Auditing Standards. Our responsibilities under those standards are further described in the *Auditor's responsibilities for the audit of the financial report* section of our report.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

#### Independence

We are independent of the Funds in accordance with the auditor independence requirements of the *Corporations Act 2001* and the ethical requirements of the Accounting Professional and Ethical Standards Board's APES 110 *Code of Ethics for Professional Accountants* (the Code) that are relevant to our audit of the financial report in Australia. We have also fulfilled our other ethical responsibilities in accordance with the Code.

### Our audit approach

An audit is designed to provide reasonable assurance about whether the financial report is free from material misstatement. Misstatements may arise due to fraud or error. They are considered material if individually or in aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of the financial report.

We tailored the scope of our audit to ensure that we performed enough work to be able to give an opinion on the financial report as a whole, taking into account the geographic and management structure of the Funds, their accounting processes and controls and the industry in which they operate.





#### Materiality

- For the purpose of our audit, we used approximately 1% of each Fund's net assets to set our overall
  materiality for each Fund.
- We applied this threshold, together with qualitative considerations, to determine the scope of our audit and
  the nature, timing and extent of our audit procedures and to evaluate the effect of misstatements on the
  financial report as a whole.
- We chose net assets because, in our view, it is the metric against which the performance of the Funds are most commonly measured and is a generally accepted benchmark in the fund industry.
- We utilised 1% as the threshold based on our professional judgement, noting that it is within the range of commonly acceptable net asset related thresholds in the industry.

#### **Audit Scope**

- Our audit focused on where the Funds made subjective judgements; for example, significant accounting estimates involving assumptions and inherently uncertain future events.
- Our audit approach reflects the nature of the investments held by the Funds and the consideration of the
  work undertaken by third party service providers. The key service provider relevant to our audit is the
  administrator and custodian, who maintains the accounting records of the Funds and provides custodian
  services for the investments.

#### Key audit matters

Key audit matters are those matters that, in our professional judgement, were of most significance in our audit of the financial report for the current period. The key audit matters were addressed in the context of our audit of the financial report as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters. Further, any commentary on the outcomes of a particular audit procedure is made in that context. We communicated the key audit matters to the Audit Committee.

#### Key audit matter

# Investments in financial assets and financial liabilities

Refer to note 2 (Summary of significant accounting policies) and note 4 (Fair value measurement)

At 30 June 2019, investments in financial assets and financial liabilities comprised primarily of investments in listed equity securities, listed unit trusts, listed property trusts and derivatives.

Investments in financial assets and financial liabilities was a key audit matter because investments represent the principal element of the balance sheet. A discrepancy in the valuation or existence of investments could cause the net asset value to be materially misstated which would also impact the Funds' reported performance as the valuation of investments is the main driver of movements in the profit of the Funds.

#### How our audit addressed the key audit matter

To assess the design and operating effectiveness of the service providers' relevant controls, we:

- inspected the most recent reports provided to Vanguard Investments Australia Ltd (the Responsible Entity) by the service providers setting out the controls in place at that service provider, and that included an independent audit opinion over the design and operating effectiveness of those controls.
- developed an understanding of the control objectives and associated control activities, and evaluated the results of the tests undertaken and the conclusions formed by the auditor on the design and operating effectiveness of controls, to the extent relevant to our audit of the Funds.



Key audit matter	How our audit addressed the key audit matter		
	We obtained an independent audit report from the third party service provider's auditors on the valuation and existence of the Funds' investments as at balance date. We compared the number and value of the investments at 30 June 2019 as recorded in the Funds' financial report and underlying accounting records to this report.		

### Other information

The directors of the Responsible Entity are responsible for the other information. The other information comprises the information included in the annual report for the period ended 30 June 2019, but does not include the financial report and our auditor's report thereon.

Our opinion on the financial report does not cover the other information and accordingly we do not express any form of assurance conclusion thereon.

In connection with our audit of the financial report, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the financial report or our knowledge obtained in the audit, or otherwise appears to be materially misstated.

If, based on the work we have performed on the other information that we obtained prior to the date of this auditor's report, we conclude that there is a material misstatement of this other information, we are required to report that fact. We have nothing to report in this regard.

### Responsibilities of the directors of the Responsible Entity for the financial report

The directors of the Responsible Entity of the Funds are responsible for the preparation of the financial report that gives a true and fair view in accordance with Australian Accounting Standards and the *Corporations Act 2001* and for such internal control as the directors of the Responsible Entity determines is necessary to enable the preparation of the financial report that gives a true and fair view and is free from material misstatement, whether due to fraud or error.

In preparing the financial report, the directors of the Responsible Entity are responsible for assessing the ability of the Funds to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless the directors of the Responsible Entity either intends to liquidate the Funds or to cease operations, or have no realistic alternative but to do so.

### Auditor's responsibilities for the audit of the financial report

Our objectives are to obtain reasonable assurance about whether the financial report as a whole is free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with the Australian Auditing Standards will always detect a material



misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of the financial report.

A further description of our responsibilities for the audit of the financial report is located at the Auditing and Assurance Standards Board website at:

http://www.auasb.gov.au/auditors responsibilities/ar2.pdf, for the listed funds and http://www.auasb.gov.au/auditors responsibilities/ar6.pdf, for the unlisted funds. These descriptions form part of our auditor's report.

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PricewaterhouseCoopers

Britt Hawkins Partner Melbourne 3 September 2019 Vanguard Investments Australia Ltd (ABN 72 072 881 086 / AFSL 227263) ("Vanguard") is the product issuer and Responsible Entity of the interests in the Vanguard Wholesale Funds and Australian ETFs. Interests in the Vanguard Wholesale Funds are offered through a Product Disclosure Statement ("PDS") only. Vanguard ETFs will only be issued to Authorised Participants. That is, persons who have entered into an Authorised Participant Agreement with Vanguard ("Eligible Investors"). Retail investors can transact in Vanguard ETFs through a stockbroker or financial adviser on the secondary market. You can access the relevant PDS at www.vanguard.com.au or by calling 1300 655 102.

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#### **Responsible Entity**

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