ANNEXURE A

Legg Mason, Inc. Subsidiaries

Name of Undertaking	Nature of Close Link
Legg Mason, Inc.	Parent Undertaking
Legg Mason & Co., LLC	
Legg Mason Asset Management Australia Limited	Subsidiary of Parent Undertaking
Legg Mason Asset Management Hong Kong Limited	Subsidiary of Parent Undertaking
Legg Mason Asset Management (Japan) Co., Ltd.	Subsidiary of Parent Undertaking
	Subsidiary of Parent Undertaking
Legg Mason Asset Management Singapore Pte. Limited	Subsidiary of Parent Undertaking
Legg Mason Charitable Foundation, Inc.	Subsidiary of Parent Undertaking
Legg Mason International Equities Limited Legg Mason Investment Funds Limited	Subsidiary of Parent Undertaking
	Subsidiary of Parent Undertaking
Legg Mason Investments (Europe) Limited	Subsidiary of Parent Undertaking
Legg Mason Investments (Ireland) Limited	Subsidiary of Parent Undertaking
Legg Mason Investments (Taiwan) Limited	Subsidiary of Parent Undertaking
Legg Mason Investments (Switzerland) GmbH	Subsidiary of Parent Undertaking
Legg Mason Holding (Switzerland) GmbH	Subsidiary of Parent Undertaking
Legg Mason Political Action Committee ("PAC")	Subsidiary of Parent Undertaking
Legg Mason Towarzystwo Funduszy Inwestycyjnych Spolka Akcyjna	Subsidiary of Parent Undertaking
Brandywine (UK) Holdings Limited	
The Baltimore Company	Subsidiary of Parent Undertaking
Legg Mason & Co (UK) Limited	Subsidiary of Parent Undertaking
Legg Mason Canada Holdings Ltd	Subsidiary of Parent Undertaking
Legg Mason Commercial Real Estate Services, Inc.	Subsidiary of Parent Undertaking
Legg Mason Funding Ltd	Subsidiary of Parent Undertaking
Legg Mason Global Holdings Ltd	Subsidiary of Parent Undertaking
Legg Mason Holdings, LLC	Subsidiary of Parent Undertaking
Legg Mason International Holdings, LLC	Subsidiary of Parent Undertaking
Legg Mason International Holdings (Cayman) Limited	Subsidiary of Parent Undertaking
Legg Mason (Chile) Inversiones Holding Limitada	Subsidiary of Parent Undertaking
Legg Mason Investments Holdings Limited	Subsidiary of Parent Undertaking
Legg Mason Investments Nominees Limited	Subsidiary of Parent Undertaking
Legg Mason Real Estate Securities Advisors, Inc.	Subsidiary of Parent Undertaking
Legg Mason Realty Group, Inc.	Subsidiary of Parent Undertaking
Legg Mason Realty Partners, Inc.	Subsidiary of Parent Undertaking
Legg Mason Tower, Inc.	Subsidiary of Parent Undertaking
LM BAM, Inc.	Subsidiary of Parent Undertaking
LM (BVI) Limited	Subsidiary of Parent Undertaking
LM Capital Support V, LLC	Subsidiary of Parent Undertaking
LM Holdings Limited	Subsidiary of Parent Undertaking
LM Holdings 2 Limited	Subsidiary of Parent Undertaking
LM International Holding LP	Subsidiary of Parent Undertaking
LM Tower, LLC	Subsidiary of Parent Undertaking
LMI Nominees Limited	Subsidiary of Parent Undertaking
Nova Scotia Company	Subsidiary of Parent Undertaking
Barrett Associates, Inc.	Subsidiary of Parent Undertaking
Brandywine Global Investment Management, LLC	Subsidiary of Parent Undertaking
Brandywine Global Investment Management (Canada), ULC	Subsidiary of Parent Undertaking
Brandywine Global Investment Management (Europe) Limited	Subsidiary of Parent Undertaking
Brandywine Global Investment Management (Asia) Pte. Limited	Subsidiary of Parent Undertaking
ClearBridge, LLC	Subsidiary of Parent Undertaking
ClearBridge Investments, LLC	Subsidiary of Parent Undertaking
ClearBridge Management Holdings LLC	
Cicar Bridge Management Holdings ELO	Subsidiary of Parent Undertaking

Clarion Partners Holdings LLC	Subsidiary of Parent Undertaking
CP Intermediate Holdco, Inc.	Subsidiary of Parent Undertaking
Clarion Partners, LLC	Subsidiary of Parent Undertaking
Clarion Partners Europe, Ltd.	Subsidiary of Parent Undertaking
Clarion REIM South America Holdings, LLC	Subsidiary of Parent Undertaking
Clarion REIM South America Investimentos Imobiliarios LTDA	Subsidiary of Parent Undertaking
LM/Clarion I, LLC	Subsidiary of Parent Undertaking
LM/Clarion II, LLC	Subsidiary of Parent Undertaking
Legg Mason ClearBridge Holdings LLC	Subsidiary of Parent Undertaking
Legg Mason Fund Asset Management, Inc.	Subsidiary of Parent Undertaking
Legg Mason Investor Services, LLC	Subsidiary of Parent Undertaking
Legg Mason Partners Fund Advisor, LLC	Subsidiary of Parent Undertaking
Legg Mason Private Portfolio Group, LLC	Subsidiary of Parent Undertaking
LM Pelican Holdings, L.P.	Subsidiary of Parent Undertaking
LMM, LLC	Subsidiary of Parent Undertaking
LMOBC, Inc.	Subsidiary of Parent Undertaking
LMP Select, LLC	Subsidiary of Parent Undertaking
Martin Currie Investment Management Limited	Subsidiary of Parent Undertaking
Martin Currie Fund Management Limited	Subsidiary of Parent Undertaking
Martin Currie Asia PTE Limited	Subsidiary of Parent Undertaking
Martin Currie Inc.	Subsidiary of Parent Undertaking
	Subsidiary of Parent Undertaking
Permal Group Ltd	Subsidiary of Parent Undertaking
Permal Group LLC	Subsidiary of Parent Undertaking
Permal Group Holdings LLC	
Permal Capital Holdings LLC	Subsidiary of Parent Undertaking
Permal Capital Management, LLC	Subsidiary of Parent Undertaking
Permal UK Limited	Subsidiary of Parent Undertaking
Permal Cayman International LP	Subsidiary of Parent Undertaking
Permal MEP Cayman LP	Subsidiary of Parent Undertaking
EnTrustPermal Group Holdings LLC	Subsidiary of Parent Undertaking
EnTrustPermal LLC	Subsidiary of Parent Undertaking
QS Batterymarch Financial Management, Inc.	Subsidiary of Parent Undertaking
QS Investors Fund Management, LLC	Subsidiary of Parent Undertaking
QS Investors Holdings, LLC	Subsidiary of Parent Undertaking
QS Investors, LLC	Subsidiary of Parent Undertaking
RARE Infrastructure Limited	Subsidiary of Parent Undertaking
RARE Infrastructure Finance Pty Limited	Subsidiary of Parent Undertaking
RARE Infrastructure (Sovereign Enterprise No. 1) Pty Limited	Subsidiary of Parent Undertaking
RARE Infrastructure (Europe) Pty Limited	Subsidiary of Parent Undertaking
RARE Infrastructure (North America) Pty Limited	Subsidiary of Parent Undertaking
RARE Holdings Pty Limited	Subsidiary of Parent Undertaking
RARE Infrastructure (UK) Limited	Subsidiary of Parent Undertaking
RARE Infrastructure USA, Inc.	Subsidiary of Parent Undertaking
Treasury RARE Holdings Pty Limited	Subsidiary of Parent Undertaking
RARE IP Trust	Subsidiary of Parent Undertaking
Legg Mason Australia Holdings Pty Limited	Subsidiary of Parent Undertaking
Legg Mason Royce Holdings, LLC	Subsidiary of Parent Undertaking
Royce & Associates, LP	Subsidiary of Parent Undertaking
Royce & Associates GP, LLC	Subsidiary of Parent Undertaking
Royce Fund Services, Inc.	Subsidiary of Parent Undertaking
Royce Management Company, LLC	Subsidiary of Parent Undertaking
Western Asset Management Company	Subsidiary of Parent Undertaking
Western Asset Management Company Ltd- Japan	Subsidiary of Parent Undertaking
Western Asset Management Company Limited- UK	Subsidiary of Parent Undertaking

Western Asset Management Company Pty Ltd- Australia	Subsidiary of Parent Undertaking
Western Asset Management Company Distribuidora de Titulos E Valores	Subsidiary of Parent Undertaking
Mobiliarios Limitada	Substituting of Farent Undertaking
Western Asset Management Company Pte. Ltd Singapore	Subsidiary of Parent Undertaking
Batterymarch Asia GP, LTD	Subsidiary of Parent Undertaking
BGIM Capital Management, LLC	Subsidiary of Parent Undertaking
BMML, Inc.	Subsidiary of Parent Undertaking
Gray Seifert & Company, LLC	Subsidiary of Parent Undertaking
LM Asset Services, LLC	Subsidiary of Parent Undertaking
Martin Currie (Holdings) Limited	Subsidiary of Parent Undertaking
Martin Currie Limited	Subsidiary of Parent Undertaking
Martin Currie (Bermuda) Limited	Subsidiary of Parent Undertaking
China Healthcare GP Limited	Subsidiary of Parent Undertaking
China Development Capital GP Limited	Subsidiary of Parent Undertaking
Martin Currie Absolute Return Fund GP Limited	Subsidiary of Parent Undertaking
Moorgate Investment Management Limited (Dormant)	Subsidiary of Parent Undertaking
Martin Currie Trustees Limited (Dormant)	Subsidiary of Parent Undertaking
Pelican Holdings I, LLC	Subsidiary of Parent Undertaking
Pelican Holdings II, LLC	Subsidiary of Parent Undertaking
Permal Group Holdings Ltd.	Subsidiary of Parent Undertaking
Permal Group SAS	Subsidiary of Parent Undertaking
LM Cayco Ltd	Subsidiary of Parent Undertaking
Permal Investment Management Services Limited	Subsidiary of Parent Undertaking
Permal (Hong Kong) Ltd.	Subsidiary of Parent Undertaking
Permal Pte. Ltd.	Subsidiary of Parent Undertaking
Permal (Isle of Man) Ltd.	Subsidiary of Parent Undertaking
Permal Business Consulting (Shanghai) Ltd.	Subsidiary of Parent Undertaking
Permal Business Consulting (Beijing) Co., Ltd.	Subsidiary of Parent Undertaking
The St. James Bank & Trust Co. Ltd.	Subsidiary of Parent Undertaking
SJBTC Ltd.	Subsidiary of Parent Undertaking
W & P Fund Services Ltd.	Subsidiary of Parent Undertaking
Saintco Ltd.	Subsidiary of Parent Undertaking
Permal (PGI) LLC	Subsidiary of Parent Undertaking
Permal Asset Management LLC	Subsidiary of Parent Undertaking
Permal GP, LLC	Subsidiary of Parent Undertaking
Precidian Investments, LLC	Subsidiary of Parent Undertaking
Western Asset Holdings (Australia) Pty Ltd.	Subsidiary of Parent Undertaking
Western Asset Management (Cayman) Holdings Limited	Subsidiary of Parent Undertaking
Western Asset Management (UK) Holdings Limited	Subsidiary of Parent Undertaking
Western Asset Management (Brazil) Holdings Limitada	Subsidiary of Parent Undertaking
EnTrustPermal Partners Holdings LLC	Subsidiary of Parent Undertaking
EnTrustPermal Partners LLC	Subsidiary of Parent Undertaking
EnTrust Permal FOF Management GP LLC	Subsidiary of Parent Undertaking
EnTrust Capital Management LP	Subsidiary of Parent Undertaking
EnTrust Securities LLC	Subsidiary of Parent Undertaking
EnTrust Partners Offshore LLC	Subsidiary of Parent Undertaking
EnTrust Partners Offshore LP	Subsidiary of Parent Undertaking
EnTrust Focus Partners LP	Subsidiary of Parent Undertaking
EnTrust Investment Management Pte. Ltd.	Subsidiary of Parent Undertaking
EnTrust Capital (UK) LLP	Subsidiary of Parent Undertaking
EnTrust Middle East Ltd.	
ETTTUOLIMIQUIO EASI ELU.	Subsidiary of Parent Undertaking



Legg Mason Asset Management Australia Limited

Legy Mason Asset I	vanagement Australia Limite		والمراجع والمراجع والمراجع والمراجع		Miles on the state of the
	rade date	Buy/S ell	Consideration	Quantity	Class
12/27/18		В	57,720	32,122	Ordinary Shares
12/27/18 12/27/18		B B	86,273 409;539	48,012 227,914	Ordinary Shares Ordinary Shares
12/27/18		В	68,492	38,117	Ordinary Shares
12/20/18 12/20/18		B B	28,091 29,592	15,176 15,987	Ordinary Shares Ordinary Shares
12/20/18		В	45,536	24,601	Ordinary Shares
12/20/18 12/19/18		B B	242,822 8,632	131,184 4,567	Ordinary Shares Ordinary Shares
12/12/18		В	11,927	6,196	Ordinary Shares
12/12/18 12/11/18		s s	14,756 239,951	7,652 126,270	Ordinary Shares Ordinary Shares
12/10/18		В	13,434	7,061	Ordinary Shares
12/10/18 12/04/18		B B	45,011 73,412	23,659 36,922	Ordinary Shares Ordinary Shares
11/29/18		S	45,864	23,578	Ordinary Shares
11/27/18 11/20/18		B B	47,682 8,525	24,605 4,710	Ordinary Shares
11/14/18		S	71,186	34,178	Ordinary Shares Ordinary Shares
11/13/18 11/09/18		S B	84,873 9,792	40,029 4,619	Ordinary Shares
11/05/18		В	38,460	18,446	Ordinary Shares Ordinary Shares
11/01/18 11/01/18		B B	10,065	4,793	Ordinary Shares
10/30/18	•	В	52,219 164,947	24,806 77,440	Ordinary Shares Ordinary Shares
10/25/18		В	12,525	5,950	Ordinary Shares
10/23/18 10/23/18		B B	536,406 94,169	261,802 45,961	Ordinary Shares Ordinary Shares
10/23/18		В	61,154	29,847	Ordinary Shares
10/23/18 10/23/18		B B	45,932 14,144	22,418 6.903	Ordinary Shares Ordinary Shares
10/23/18		В	64,827	31,640	Ordinary Shares
10/11/18 10/04/18		S B	21,426 14,612	10,010 6,455	Ordinary Shares Ordinary Shares
10/04/18		В	10,154	4,513	Ordinary Shares
10/02/18 09/28/18		B B	38,458 288,193	17,197 126,517	Ordinary Shares Ordinary Shares
09/28/18		В	11,854	5,199	Ordinary Shares
09/28/18 09/28/18		B B	34,836 32,059	15,293 14,074	Ordinary Shares Ordinary Shares
09/28/18		В	50,599	22,213	Ordinary Shares
09/24/18 09/21/18		S B	971,527 37,214	416,446 15,702	Ordinary Shares Ordinary Shares
09/18/18		В	14,197	5,903	Ordinary Shares
09/18/18 09/17/18		S B	2,760,431 9,778	1,150,803 4,049	Ordinary Shares Ordinary Shares
09/14/18		В	12,972	5,405	Ordinary Shares
09/14/18 09/07/18		S B	113,770 67,409	39,572 30,585	Ordinary Shares Ordinary Shares
09/07/18		В	557,742	253,059	Ordinary Shares
09/07/18 09/07/18		B B	37,558 197,143	17,078 89,448	Ordinary Shares Ordinary Shares
09/07/18		В	34,541	15,706	Ordinary Shares
09/07/18 09/07/18		B B	62,001	28,131	•
09/07/18		В	54,549 310,732	24,804 141,293	Ordinary Shares Ordinary Shares
09/07/18 09/06/18		B B	97,908 91,792	44,423 40,858	Ordinary Shares Ordinary Shares
09/06/18		В	10,600	4,711	Ordinary Shares
09/06/18 09/06/18		B B	58,124		Ordinary Shares
09/06/18		В	522,865 63,197		Ordinary Shares Ordinary Shares
09/05/18		В	10,456	4,586	Ordinary Shares
09/05/18 09/04/18		S B	231,684 3,679,781		Ordinary Shares Ordinary Shares
09/03/18		В	58,879		Ordinary Shares
09/03/18 09/03/18		B B	16,131 54,147		Ordinary Shares Ordinary Shares
09/03/18		B B	85,519	36,792	Ordinary Shares
09/03/18 09/03/18		В	487,138 100329.024		Ordinary Shares Ordinary Shares
09/03/18		В	323946.56	139825	Ordinary Shares
09/03/18 09/03/18		B B	63524.3392 571498.9568		Ordinary Shares Ordinary Shares
09/03/18		В	69075.392	29815	Ordinary Shares
08/31/18 08/31/18		B B	89689.2 141652.95		Ordinary Shares Ordinary Shares
08/31/18		В	806902.875	347055	Ordinary Shares
08/31/18 08/31/18		B B	26723.55 97531.425		Ordinary Shares Ordinary Shares
08/30/18		В	94742.6		Ordinary Shares
08/30/18 08/30/18		B B	103026.35 149640.95		Ordinary Shares
08/30/18		В	852387.3		Ordinary Shares Ordinary Shares
08/28/18		В	11498.274	4860	Ordinary Shares
		0 0	0 0		Ordinary Shares Ordinary Shares
		0 0	0	0	Ordinary Shares
	•	0 0	0		Ordinary Shares Ordinary Shares
		0 0	0	0	Ordinary Shares
		0 0	0 0		Ordinary Shares Ordinary Shares
		0 0	0	0	Ordinary Shares
		0 0	0	0	Ordinary Shares

Annexure C

Holder of relevant interest and Registed holder of securities	Person entitled to be registered as holder	Nature of relevant interest	Class and number of securities affected	
Legg Mason Asset Management Australia Limited	Citi	Register and beneficial holder	75,752,977	Fully Paid ordinary
Legg Mason Asset Management Australia Limited	RBC	Register and beneficial holder	6,321,172	Fully Paid ordinary
Legg Mason Asset Management Australia Limited	ВВН	Register and beneficial holder	693,556	Fully Paid ordinary
Legg Mason Asset Management Australia Limited	BNP	Register and beneficial holder	6,823,574	Fully Paid ordinary
Legg Mason Asset Management Australia Limited	BNYM	Register and beneficial holder	839,902	Fully Paid ordinary
Legg Mason Asset Management Australia Limited	NCS	Register and beneficial holder	6,993,754	Fully Paid ordinary
Legg Mason Asset Management Australia Limited	Northern Trust	Register and beneficial holder	0	Fully Paid ordinary
Legg Mason Asset Management Australia Limited	JP Morgan	Register and beneficial holder	382,924	Fully Paid ordinary
QS Investors	BNYM	Register and beneficial holder		Fully Paid ordinary
RARE Infrastructure Limited	JP Morgan	Register and beneficial holder		Fully Paid ordinary
RARE Infrastructure Limited	HIN	Register and beneficial holder		Fully Paid ordinary
RARE Infrastructure Limited	INI X	Register and beneficial holder		Fully Paid ordinary

Notice of initial substantial shareholder	Form 603
	Corporations Law
	Section 671B

To:

VIVA ENERGY GROUP LIMITED Level 16, 720 Bourke Street, DOCKLANDS, VIC, AUSTRALIA, 3008

1. Details of substantial shareholder

Legg Mason Asset Management Limited (ABN 76 004 838 849) and each of the bodies corporate listed in Annexure A

The holder became a substantial holder on 27/12/2018

2. Details of voting power

The total number of votes attached to all the voting shares in the company or voting interest in the scheme that the substantial holder or an associate had a relevant interest in on the date the substantial holder became a substantial holder are as follows:

Class of securities	Number of securities	Person's vote	Voting Power
Fully Paid Ordinary	97,855,495	97,855,495	5.01%

3. Details of relevant interests

Holder of relevant interest	Nature of relevant interest	Class and number of securities
Legg Mason Asset Management Australia Limited	Shares were acquired pursuant to contracts entered into in the ordinary course of business on a stock market of a stock exchange containing no terms and conditions other than standard terms and conditions	See Annexure C

4. Details of present registered holders

The persons registered as holders of the securities referred to in paragraph 3 above are as follows:

Holder of relevant interest	Registered holder of securities	Class and number of securities
See A	nnexure C	

5. Consideration

The consideration paid for each relevant interest referred to in paragraph 3 above, and acquired in the four months prior to the day that the substantial holder became a substantial holder is as follows:

Holder of relevant interest	Date of acquisition	Consideration	Class and number of securities
Legg Mason Asset Management Australia Limited		Refer to Annexure B	

6. Associates

The reasons the persons named in paragraph 3 above are associates of the substantial holder are as follows:

Name and ACN/ABN (if applicable)	Nature of association
As per Annexure A	Each of the bodies corporate referred to in Annexure A is a related body corporate of Legg Mason Asset Management Australia Limited.

Addresses

The addresses of the persons named in this form are as follows:

Name	Nature of association
Legg Mason Asset Management Australia Limited	Level 47, 120 Collins Street, Melbourne VIC 3000

31-December-2018

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Legg Mason Asset Management Australia Limited

