

Form 604
Corporations Act 2001
Section 671B

Notice of change of interests of substantial holder

To Company Name/Scheme Beach Energy Limited

ACN/ARSN 007 617 969

1. Details of substantial holder (1)

Name	<u>Dimensional Entities</u>
ACN/ARSN (if applicable)	<u>See Annexure A</u>

There was a change in the interests
of the substantial holder on 30/11/2018
The previous notice was given to the
company on 12/10/2017
The previous notice was dated 10/10/2017

2. Previous and present voting power

The total number of votes attached to all the voting shares in the company or voting interests in the scheme that the substantial holder or an associate (2) had a relevant interest (3) in when last required, and when now required, to give a substantial holding notice to the company or scheme, are as follows:

Class of securities (4)	Previous notice		Present notice	
	Person's votes	Voting power (5)	Person's votes	Voting power (5)
Ordinary fully paid shares	134,559,639	6.290%	119,300,084	5.239%

3. Changes in relevant interests

Particulars of each change in, or change in the nature of, a relevant interest of the substantial holder or an associate in voting securities of the company or scheme, since the substantial holder was last required to give a substantial holding notice to the company or scheme are as follows:

Date of change	Person whose relevant interest changed	Nature of change (6)	Consideration given in relation to change (7)	Class and number of securities affected	Person's votes affected
See Annexure B					

4. Present relevant interests

Particulars of each relevant interest of the substantial holder in voting securities after the change are as follows:

Holder of relevant interest	Registered holder of securities	Person entitled to be registered as holder (8)	Nature of relevant interest (6)	Class and number of securities	Person's votes
See Annexure C					

5. Changes in association

The persons who have become associates (2) of, ceased to be associates of, or have changed the nature of their association (9) with, the substantial holder in relation to voting interests in the company or scheme are as follows:

Name and ACN/ARSN (if applicable)	Nature of association
See Annexure B	

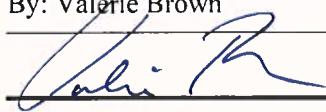
6. Addresses

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

Name	Address
See Annexure D	

Signature

Dimensional Fund Advisors LP
By: Dimensional Holdings Inc., its General Partner

print name	By: Valerie Brown	capacity	Assistant Secretary and Vice President
sign here		date	December 4, 2018

DIRECTIONS

- (1) If there are a number of substantial holders with similar or related relevant interests (eg. a corporation and its related corporations, or the manager and trustee of an equity trust), the names could be included in an annexure to the form. If the relevant interests of a group of persons are essentially similar, they may be referred to throughout the form as a specifically named group if the membership of each group, with the names and addresses of members is clearly set out in paragraph 6 of the form.
- (2) See the definition of "associate" in section 9 of the Corporations Act 2001.
- (3) See the definition of "relevant interest" in sections 608 and 671B(7) of the Corporations Act 2001.
- (4) The voting shares of a company constitute one class unless divided into separate classes.
- (5) The person's votes divided by the total votes in the body corporate or scheme multiplied by 100.
- (6) Include details of:
 - (a) any relevant agreement or other circumstances because of which the change in relevant interest occurred. If subsection 671B(4) applies, a copy of any document setting out the terms of any relevant agreement, and a statement by the person giving full and accurate details of any contract, scheme or arrangement, must accompany this form, together with a written statement certifying this contract, scheme or arrangement; and
 - (b) any qualification of the power of a person to exercise, control the exercise of, or influence the exercise of, the voting powers or disposal of the securities to which the relevant interest relates (indicating clearly the particular securities to which the qualification applies).

See the definition of "relevant agreement" in section 9 of the Corporations Act 2001.

- (7) Details of the consideration must include any and all benefits, money and other, that any person from whom a relevant interest was acquired has, or may, become entitled to receive in relation to that acquisition. Details must be included even if the benefit is conditional on the happening or not of a contingency. Details must be included of any benefit paid on behalf of the substantial holder or its associate in relation to the acquisitions, even if they are not paid directly to the person from whom the relevant interest was acquired.
- (8) If the substantial holder is unable to determine the identity of the person (eg. if the relevant interest arises because of an option) write "unknown".
- (9) Give details, if appropriate, of the present association and any change in that association since the last substantial holding notice.

GUIDE

This guide does not form part of the prescribed form and is included by ASIC to assist you in completing and lodging form 604.

Signature This form must be signed by either a director or a secretary of the substantial holder.

Lodging period Nil

Lodging Fee Nil

Other forms to be completed Nil

- Additional information**
- (a) If additional space is required to complete a question, the information may be included on a separate piece of paper annexed to the form.
 - (b) This notice must be given to a listed company, or the responsible entity for a listed managed investment scheme. A copy of this notice must also be given to each relevant securities exchange.
 - (c) The person must give a copy of this notice:
 - (i) within 2 business days after they become aware of the information; or
 - (ii) by 9.30 am on the next trading day of the relevant securities exchange after they become aware of the information if:
 - (A) a takeover bid is made for voting shares in the company or voting interests in the scheme; and
 - (B) the person becomes aware of the information during the bid period.

Annexures To make any annexure conform to the regulations, you must

- 1 use A4 size paper of white or light pastel colour with a margin of at least 10mm on all sides
 - 2 show the corporation name and ACN or ARBN
 - 3 number the pages consecutively
 - 4 print or type in BLOCK letters in dark blue or black ink so that the document is clearly legible when photocopied
 - 5 identify the annexure with a mark such as A, B, C, etc
 - 6 endorse the annexure with the words:
This is annexure (mark) of (number) pages referred to in form (form number and title)
 - 7 sign and date the annexure
- The annexure must be signed by the same person(s) who signed the form.

Information in this guide is intended as a guide only. Please consult your accountant or solicitor for further advice.

ANNEXURE A
Beach Energy Limited
ACN 007 617 969

1. DETAILS OF SUBSTANTIAL HOLDERS

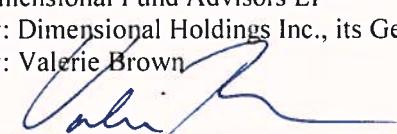
In this Form 604, references to the "Dimensional Entities" are references to the following persons and entities and their respective associates and related bodies corporate:

Name	DFA Australia Limited (a subsidiary of Dimensional Fund Advisors LP) ACN 065 937 671
Name	Dimensional Fund Advisors LP
Name	Dimensional Fund Advisors Ltd. (a subsidiary of Dimensional Fund Advisors LP)
Name	Dimensional Fund Advisors Canada ULC (a subsidiary of DFA Canada LLC)
Name	DFA Canada LLC (a subsidiary of Dimensional Fund Advisors LP)
Name	Dimensional Holdings Inc. (general partner of Dimensional Fund Advisors LP)
Name	Dimensional Holdings LLC (limited partner of Dimensional Fund Advisors LP)
Name	David Booth
Name	Rex Sinquefield

This is Annexure "A" referred to in Form 604: Notice of change of interests of substantial holder

Date: December 4, 2018

Print Name: Dimensional Fund Advisors LP
By: Dimensional Holdings Inc., its General Partner
By: Valerie Brown

Signature: 

Capacity: Assistant Secretary and Vice President

ANNEXURE B
 Beach Energy Limited
 ACN 007 617 969

2. CHANGES IN RELEVANT INTERESTS

Particulars of each change in, or change in the nature of, a relevant interest of the substantial holder or an associate in voting securities of the company or scheme, since the substantial holder was last required to give a substantial holding notice to the company or scheme are as follows:

Date of Change	Person whose relevant interest changed	Nature of change (6)	Consideration given in relation to change (7)	Class and number of securities affected	Person's Votes affected
Nov 30 2018	Separate Account advised by DFA Australia Limited	Sale	\$ (90,383.27)	(58,359)	(58,359)
Nov 30 2018	Separate Account advised by DFA Australia Limited	Sale	\$ (17,732.88)	(11,513)	(11,513)
Nov 30 2018	Separate Account advised by Dimensional Fund Advisors LP	Transfer	\$ (1,831,964.20)	(1,201,288)	(1,201,288)
Nov 30 2018	Separate Account advised by DFA Australia Limited	Sale	\$ (257,143.06)	(166,949)	(166,949)
Nov 30 2018	Separate Account advised by DFA Australia Limited	Sale	\$ (14,492.21)	(9,409)	(9,409)
Nov 29 2018	International Social Core Equity Portfolio of DFA Investment Dimensions Group Inc.	Transfer	\$ 49,242.25	32,290	32,290
Nov 29 2018	Separate Account advised by DFA Australia Limited	Sale	\$ (14,642.14)	(9,546)	(9,546)
Nov 29 2018	Separate Account advised by DFA Australia Limited	Sale	\$ (78,605.28)	(51,247)	(51,247)
Nov 29 2018	AZL DFA International Core Equity Fund, a series of Allianz Variable Insurance Products Trust	Purchase	\$ 31,378.90	20,364	20,364
Nov 29 2018	Separate Account advised by DFA Australia Limited	Sale	\$ (14,642.14)	(9,546)	(9,546)
Nov 29 2018	Separate Account advised by DFA Australia Limited	Transfer	\$ (49,242.25)	(32,290)	(32,290)
Nov 29 2018	Separate Account advised by DFA Australia Limited Brighthouse/Dimensional International Small Company Portfolio, a series of Brighthouse Funds Trust II	Sale	\$ (424,048.56)	(276,460)	(276,460)
Nov 28 2018	Separate Account advised by Dimensional Fund Advisors LP	Sale	\$ (441,271.74)	(296,650)	(296,650)
Nov 28 2018	DFA International Small Cap Value Portfolio of DFA Investment Dimensions Group Inc.	Sale	\$ (32,045.56)	(21,543)	(21,543)
Nov 28 2018	Separate Account advised by DFA Australia Limited	Sale	\$ (151,464.87)	(101,824)	(101,824)
Nov 27 2018	Separate Account advised by DFA Australia Limited	Sale	\$ (24,674.69)	(16,555)	(16,555)
Nov 27 2018	Separate Account advised by DFA Australia Limited	Sale	\$ (14,803.32)	(9,932)	(9,932)
Nov 27 2018	DFA International Small Cap Value Portfolio of DFA Investment Dimensions Group Inc.	Sale	\$ (45,648.53)	(30,626)	(30,626)
Nov 27 2018	Separate Account advised by DFA Australia Limited	Sale	\$ (300,186.00)	(201,404)	(201,404)

Nov 26 2018	Separate Account advised by DFA Australia Limited	Sale	\$ (231,999.20)	(157,922)	(157,922)
	DFA International Small Cap Value Portfolio of DFA Investment Dimensions Group Inc.	Sale	\$ (319,779.36)	(217,253)	(217,253)
Nov 26 2018	Separate Account advised by DFA Australia Limited	Sale	\$ (17,108.64)	(11,181)	(11,181)
Nov 23 2018	Separate Account advised by DFA Australia Limited	Sale	\$ (166,207.53)	(108,618)	(108,618)
Nov 23 2018	DFA International Small Cap Value Portfolio of DFA Investment Dimensions Group Inc.	Sale	\$ (201,358.92)	(131,594)	(131,594)
Nov 22 2018	Separate Account Advised by Dimensional Fund Advisors LP	Sale	\$ (193,851.51)	(125,796)	(125,796)
Nov 20 2018	Large Cap International Portfolio of DFA Investment Dimensions Group Inc.	Purchase	\$ 140,802.88	81,518	81,518
Nov 20 2018	Separate Account Advised by Dimensional Fund Advisors LP	Sale	\$ (60,428.85)	(35,000)	(35,000)
Nov 20 2018	Separate Account Advised by Dimensional Fund Advisors LP	Sale	\$ (271,929.84)	(157,500)	(157,500)
Nov 19 2018	Separate Account Advised by Dimensional Fund Advisors LP	Sale	\$ (120,834.17)	(69,732)	(69,732)
Nov 19 2018	Separate Account Advised by Dimensional Fund Advisors LP	Sale	\$ (401,647.27)	(231,786)	(231,786)
Nov 19 2018	Separate Account advised by Dimensional Fund Advisors Ltd.	Purchase	\$ 53,489.09	30,896	30,896
Nov 16 2018	Separate Account advised by DFA Australia Limited	Sale	\$ (40,161.65)	(23,281)	(23,281)
Nov 16 2018	DFA International Small Cap Value Portfolio of DFA Investment Dimensions Group Inc.	Sale	\$ (374,772.68)	(217,242)	(217,242)
Nov 15 2018	Separate Account Advised by Dimensional Fund Advisors LP	Sale	\$ (412,052.35)	(247,292)	(247,292)
Nov 15 2018	Separate Account Advised by Dimensional Fund Advisors LP	Sale	\$ (1,048,474.45)	(629,541)	(629,541)
Nov 13 2018	Separate Account advised by DFA Australia Limited	Sale	\$ (28,150.02)	(16,915)	(16,915)
Nov 13 2018	DFA International Small Cap Value Portfolio of DFA Investment Dimensions Group Inc.	Sale	\$ (1,000,138.07)	(600,951)	(600,951)
Nov 13 2018	Separate Account advised by DFA Australia Limited	Sale	\$ (135,654.33)	(81,513)	(81,513)
Nov 12 2018	Separate Account advised by DFA Australia Limited	Sale	\$ (250,874.11)	(146,309)	(146,309)
Nov 12 2018	DFA International Small Cap Value Portfolio of DFA Investment Dimensions Group Inc.	Sale	\$ (613,672.05)	(357,880)	(357,880)
Nov 12 2018	Separate Account advised by DFA Australia Limited	Sale	\$ (22,433.25)	(13,083)	(13,083)
Nov 9 2018	Separate Account advised by DFA Australia Limited	Sale	\$ (952,868.60)	(570,955)	(570,955)
Nov 9 2018	Separate Account advised by DFA Australia Limited	Sale	\$ (69,785.18)	(41,815)	(41,815)
Nov 9 2018	Global Small Companies Fund of Dimensional Funds plc	Sale	\$ (104,637.14)	(61,793)	(61,793)
Nov 8 2018	International High Relative Profitability Portfolio	Transfer	\$ 30,647.44	17,563	17,563
Nov 8 2018	Separate Account advised by DFA Australia Limited	Transfer	\$ (30,647.44)	(17,563)	(17,563)
Nov 8 2018	Separate Account advised by DFA Australia Limited	Sale	\$ (1,150,200.36)	(659,263)	(659,263)
Nov 7 2018	Separate Account advised by DFA Australia Limited	Transfer	\$ (121,426.41)	(71,638)	(71,638)

Nov 7 2018	Large Cap International Portfolio of DFA Investment Dimensions Group Inc.	Transfer	\$ 58,763.96	34,669	34,669
Nov 7 2018	DFA International Small Cap Value Portfolio of DFA Investment Dimensions Group Inc.	Transfer	\$ (58,763.96)	(34,669)	(34,669)
Nov 7 2018	Large Cap International Portfolio of DFA Investment Dimensions Group Inc.	Transfer	\$ 30,179.48	17,805	17,805
Nov 7 2018	Large Cap International Portfolio of DFA Investment Dimensions Group Inc.	Transfer	\$ 67,325.40	39,720	39,720
Nov 7 2018	Separate Account advised by DFA Australia Limited	Transfer	\$ (30,179.48)	(17,805)	(17,805)
Nov 7 2018	Separate Account advised by DFA Australia Limited	Transfer	\$ (67,325.40)	(39,720)	(39,720)
Nov 7 2018	International Large Cap Growth Portfolio of DFA Investment Dimensions Group Inc.	Transfer	\$ 121,426.41	71,638	71,638
Nov 7 2018	Separate Account advised by DFA Australia Limited	Sale	\$ (456,092.70)	(269,894)	(269,894)
Nov 6 2018	Separate Account advised by DFA Australia Limited	Sale	\$ (14,715.15)	(8,541)	(8,541)
Nov 6 2018	Separate Account advised by DFA Australia Limited	Sale	\$ (58,338.56)	(33,861)	(33,861)
Nov 6 2018	Separate Account advised by Dimensional Fund Advisors LP	Sale	\$ (14,715.63)	(8,541)	(8,541)
Nov 6 2018	DFA International Small Cap Value Portfolio of DFA Investment Dimensions Group Inc.	Sale	\$ (383,595.33)	(222,640)	(222,640)
Nov 5 2018	Separate Account advised by DFA Australia Limited	Sale	\$ (407,115.06)	(239,551)	(239,551)
Nov 2 2018	Separate Account advised by DFA Australia Limited	Sale	\$ (18,759.30)	(10,833)	(10,833)
Nov 2 2018	Separate Account advised by Dimensional Fund Advisors LP	Sale	\$ (389,891.92)	(225,569)	(225,569)
Nov 2 2018	Separate Account advised by Dimensional Fund Advisors LP	Sale	\$ (21,265.62)	(12,258)	(12,258)
Nov 2 2018	Separate Account advised by DFA Australia Limited	Sale	\$ (148,317.57)	(85,808)	(85,808)
Nov 1 2018	Separate Account advised by DFA Australia Limited	Sale	\$ (336,818.69)	(192,010)	(192,010)
Nov 1 2018	Separate Account advised by DFA Australia Limited	Sale	\$ (25,418.10)	(14,481)	(14,481)
Oct 31 2018	Separate Account advised by DFA Australia Limited	Sale	\$ (132,554.97)	(75,544)	(75,544)
Oct 31 2018	Separate Account advised by DFA Australia Limited	Sale	\$ (228,949.66)	(130,480)	(130,480)
Oct 25 2018	Separate Account advised by DFA Australia Limited	Sale	\$ (255,788.70)	(165,479)	(165,479)
Oct 24 2018	Separate Account advised by DFA Australia Limited	Sale	\$ (92,762.23)	(58,168)	(58,168)
Oct 24 2018	DFA International Small Cap Value Portfolio of DFA Investment Dimensions Group Inc.	Sale	\$ (248,709.37)	(155,952)	(155,952)
Oct 23 2018	Separate Account advised by DFA Australia Limited	Sale	\$ (327,545.30)	(195,072)	(195,072)
Oct 23 2018	Separate Account advised by DFA Australia Limited	Sale	\$ (29,793.94)	(17,744)	(17,744)
Oct 22 2018	Separate Account advised by DFA Australia Limited	Sale	\$ (36,196.24)	(20,906)	(20,906)
Oct 22 2018	Separate Account advised by DFA Australia Limited	Sale	\$ (397,341.51)	(229,494)	(229,494)
Oct 19 2018	Separate Account advised by DFA Australia Limited	Sale	\$ (629,461.37)	(360,006)	(360,006)

Oct 19 2018	Separate Account advised by DFA Australia Limited	Sale	\$ (57,454.88)	(32,860)	(32,860)
Oct 17 2018	International High Relative Profitability Portfolio	Purchase	\$ 31,728.98	17.528	17.528
Oct 15 2018	Separate Account advised by DFA Australia Limited	Sale	\$ (174,177.46)	(98,725)	(98,725)
Oct 12 2018	Separate Account advised by DFA Australia Limited	Sale	\$ (106,224.04)	(59,351)	(59,351)
Oct 12 2018	Large Cap International Portfolio of DFA Investment Dimensions Group Inc.	Purchase	\$ 241,408.48	134.874	134.874
Oct 12 2018	Dimensional Australian Core Imputation Trust	Sale	\$ (67,802.76)	(37,852)	(37,852)
Oct 11 2018	Separate Account advised by DFA Australia Limited	Sale	\$ (12,845.45)	(6,817)	(6,817)
Oct 11 2018	Dimensional Australian Core Imputation Trust	Sale	\$ (32,512.16)	(17,254)	(17,254)
Oct 10 2018	Separate Account advised by DFA Australia Limited	Sale	\$ (114,269.75)	(57,027)	(57,027)
Oct 10 2018	Separate Account advised by Dimensional Fund Advisors LP	Sale	\$ (29,515.97)	(14,782)	(14,782)
Oct 9 2018	Dimensional Australian Small Company Trust	Sale	\$ (44,154.22)	(22,402)	(22,402)
Oct 9 2018	Separate Account advised by Dimensional Fund Advisors LP	Sale	\$ (49,966.36)	(25,350)	(25,350)
Oct 9 2018	Dimensional Australian Small Company Trust	Transfer	\$ (34,944.00)	(17,472)	(17,472)
Oct 9 2018	Large Cap International Portfolio of DFA Investment Dimensions Group Inc.	Transfer	\$ 34,944.00	17,472	17,472
Oct 8 2018	Dimensional Australian Small Company Trust	Sale	\$ (85,215.50)	(41,857)	(41,857)
Oct 8 2018	Separate Account advised by Dimensional Fund Advisors LP	Sale	\$ (17,792.07)	(8,739)	(8,739)
Oct 8 2018	Dimensional Australian Core Imputation Trust	Sale	\$ (42,028.54)	(20,644)	(20,644)
Oct 3 2018	Separate Account advised by DFA Australia Limited	Sale	\$ (249,647.32)	(115,240)	(115,240)
Oct 3 2018	Dimensional Australian Small Company Trust	Sale	\$ (25,080.75)	(11,592)	(11,592)
Oct 2 2018	Dimensional Australian Small Company Trust	Transfer	\$ (30,527.10)	(14,265)	(14,265)
Oct 2 2018	International High Relative Profitability Portfolio	Transfer	\$ 30,527.10	14,265	14,265
Oct 2 2018	Dimensional Australian Small Company Trust	Sale	\$ (222,897.59)	(104,088)	(104,088)
Sep 28 2018	International Sustainability Core 1 Portfolio of DFA Investment Dimensions Group Inc.	Transfer	\$ 53,887.34	25.181	25.181
Sep 28 2018	Separate Account advised by DFA Australia Limited	Transfer	\$ (53,887.34)	(25,181)	(25,181)
Sep 28 2018	Separate Account advised by DFA Australia Limited	Sale	\$ (110,227.68)	(49,773)	(49,773)
Sep 27 2018	Separate Account advised by DFA Australia Limited	Sale	\$ (202,064.74)	(98,859)	(98,859)
Sep 26 2018	Global Small Companies Fund of Dimensional Funds plc	Transfer	\$ (30,818.70)	(15,565)	(15,565)
Sep 26 2018	Separate Account advised by DFA Australia Limited	Sale	\$ (369,198.38)	(180,047)	(180,047)
Sep 26 2018	Global Sustainability Core Equity Fund of Dimensional Funds plc	Transfer	\$ 30,818.70	15,565	15,565
Sep 24 2018	Separate Account advised by DFA Australia Limited	Sale	\$ (379,053.16)	(196,838)	(196,838)

Sep 21 2018	International Sustainability Core 1 Portfolio of DFA Investment Dimensions Group Inc.	Purchase	\$ 58,388.14	30,719	30,719
Sep 21 2018	Separate Account advised by Dimensional Fund Advisors LP	Transfer	\$ (832,581.90)	(438,201)	(438,201)
Sep 21 2018	International High Relative Profitability Portfolio	Purchase	\$ 42,309.98	22,260	22,260
Sep 20 2018	International Sustainability Core 1 Portfolio of DFA Investment Dimensions Group Inc.	Purchase	\$ 52,062.51	26,800	26,800
Sep 20 2018	International High Relative Profitability Portfolio	Purchase	\$ 34,178.47	17,593	17,593
Sep 17 2018	International High Relative Profitability Portfolio	Purchase	\$ 29,345.33	15,044	15,044
Sep 14 2018	International High Relative Profitability Portfolio	Purchase	\$ 68,317.11	34,784	34,784
Sep 13 2018	Separate Account advised by DFA Australia Limited	Transfer	\$ (10,713,828.15)	(5,480,219)	(5,480,219)
Sep 13 2018	International High Relative Profitability Portfolio	Purchase	\$ 29,880.15	15,417	15,417
Sep 7 2018	Separate Account advised by DFA Australia Limited	Sale	\$ (47,197.02)	(26,483)	(26,483)
Aug 31 2018	Separate Account advised by Dimensional Fund Advisors LP	Purchase	\$ 336,766.00	172,609	172,609
Aug 15 2018	AZL DFA International Core Equity Fund, a series of Allianz Variable Insurance Products Trust	Sale	\$ (43,657.18)	(22,044)	(22,044)
Aug 14 2018	AZL DFA International Core Equity Fund, a series of Allianz Variable Insurance Products Trust	Sale	\$ (47,918.46)	(24,332)	(24,332)
Aug 14 2018	PD International Large-Cap Portfolio, a series of Pacific Select Fund	Purchase	\$ 61,616.11	31,095	31,095
Aug 8 2018	Large Cap International Portfolio of DFA Investment Dimensions Group Inc.	Purchase	\$ 112,332.88	56,402	56,402
Aug 8 2018	PD International Large-Cap Portfolio, a series of Pacific Select Fund	Purchase	\$ 26,107.04	13,103	13,103
Aug 6 2018	PD International Large-Cap Portfolio, a series of Pacific Select Fund	Purchase	\$ 17,127.85	9,016	9,016
Aug 6 2018	Large Cap International Portfolio of DFA Investment Dimensions Group Inc.	Purchase	\$ 68,615.70	36,117	36,117
Aug 1 2018	Large Cap International Portfolio of DFA Investment Dimensions Group Inc.	Purchase	\$ 200,753.77	108,369	108,369
Aug 1 2018	PD International Large-Cap Portfolio, a series of Pacific Select Fund	Purchase	\$ 18,087.16	9,751	9,751
Jul 30 2018	Separate Account advised by Dimensional Fund Advisors LP	Purchase	\$ 105,880.82	56,971	56,971
Jul 27 2018	PD International Large-Cap Portfolio, a series of Pacific Select Fund	Purchase	\$ 30,297.62	16,275	16,275
Jul 27 2018	Large Cap International Portfolio of DFA Investment Dimensions Group Inc.	Purchase	\$ 199,156.32	106,958	106,958
Jul 23 2018	Large Cap International Portfolio of DFA Investment Dimensions Group Inc.	Purchase	\$ 307,804.21	168,126	168,126
Jul 23 2018	PD International Large-Cap Portfolio, a series of Pacific Select Fund	Purchase	\$ 15,667.63	8,620	8,620
Jul 16 2018	Separate Account advised by Dimensional Fund Advisors Ltd.	Purchase	\$ 69,200.39	37,611	37,611
Jul 13 2018	Separate Account advised by Dimensional Fund Advisors LP	Purchase	\$ 16,217.41	8,743	8,743
Jul 13 2018	PD International Large-Cap Portfolio, a series of Pacific Select Fund	Purchase	\$ 18,151.61	9,781	9,781
Jul 13 2018	Large Cap International Portfolio of DFA Investment Dimensions Group Inc.	Purchase	\$ 284,757.69	153,682	153,682

Jul 11 2018	Large Cap International Portfolio of DFA Investment Dimensions Group Inc.	Purchase	\$ 86,348.21	45,208	45,208
Jul 11 2018	PD International Large-Cap Portfolio, a series of Pacific Select Fund	Purchase	\$ 26,556.93	13,904	13,904
Jul 10 2018	Separate Account advised by DFA Australia Limited	Purchase	\$ 207,724.78	107,820	107,820
Jul 9 2018	Separate Account advised by DFA Australia Limited	Purchase	\$ 575,950.29	304,160	304,160
Jul 6 2018	Separate Account advised by DFA Australia Limited	Purchase	\$ 324,956.25	176,880	176,880
Jul 4 2018	Separate Account advised by DFA Australia Limited	Purchase	\$ 201,696.53	107,936	107,936
Jun 29 2018	Separate Account advised by Dimensional Fund Advisors Ltd.	Sale	\$ (30,927.09)	(17,628)	(17,628)
Jun 21 2018	Separate Account advised by Dimensional Fund Advisors LP	Sale	\$ (39,852.34)	(22,736)	(22,736)
Jun 20 2018	Separate Account advised by Dimensional Fund Advisors LP	Sale	\$ (53,258.13)	(30,169)	(30,169)
Jun 19 2018	Separate Account advised by Dimensional Fund Advisors LP	Sale	\$ (25,074.73)	(14,508)	(14,508)
Jun 19 2018	Separate Account advised by DFA Australia Limited	Sale	\$ (227,733.22)	(131,700)	(131,700)
Jun 18 2018	Separate Account advised by DFA Australia Limited	Sale	\$ (274,372.29)	(161,939)	(161,939)
Jun 15 2018	Separate Account advised by Dimensional Fund Advisors LP	Sale	\$ (18,964.37)	(10,663)	(10,663)
Jun 15 2018	Separate Account advised by Dimensional Fund Advisors Ltd.	Sale	\$ (25,234.23)	(14,591)	(14,591)
Jun 15 2018	Separate Account advised by DFA Australia Limited	Sale	\$ (364,429.76)	(205,305)	(205,305)
Jun 15 2018	Separate Account advised by DFA Australia Limited	Sale	\$ (119,002.14)	(67,041)	(67,041)
Jun 14 2018	Separate Account advised by Dimensional Fund Advisors LP	Sale	\$ (29,720.08)	(17,649)	(17,649)
Jun 13 2018	Separate Account advised by Dimensional Fund Advisors LP	Sale	\$ (85,863.89)	(53,141)	(53,141)
Jun 13 2018	Separate Account advised by Dimensional Fund Advisors LP	Purchase	\$ 53,728.84	33,190	33,190
Jun 12 2018	Separate Account advised by Dimensional Fund Advisors LP	Sale	\$ (49,368.95)	(29,750)	(29,750)
Jun 12 2018	Separate Account advised by Dimensional Fund Advisors LP	Purchase	\$ 69,898.43	42,071	42,071
Jun 8 2018	Separate Account advised by Dimensional Fund Advisors LP	Sale	\$ (99,231.74)	(59,971)	(59,971)
Jun 7 2018	Separate Account advised by Dimensional Fund Advisors LP	Sale	\$ (81,699.77)	(48,693)	(48,693)
May 16 2018	The Asia Pacific Small Company Series of The DFA Investment Trust Company	Sale	\$ (356,291.88)	(205,897)	(205,897)
May 15 2018	The Asia Pacific Small Company Series of The DFA Investment Trust Company	Sale	\$ (99,492.36)	(57,231)	(57,231)
May 14 2018	Dimensional Australian Value Trust	Sale	\$ (807,733.25)	(463,874)	(463,874)
May 11 2018	The Asia Pacific Small Company Series of The DFA Investment Trust Company	Sale	\$ (439,913.88)	(258,857)	(258,857)
May 10 2018	The Asia Pacific Small Company Series of The DFA Investment Trust Company	Sale	\$ (381,208.17)	(223,931)	(223,931)
May 9 2018	The Asia Pacific Small Company Series of The DFA Investment Trust Company	Sale	\$ (1,369,076.42)	(809,697)	(809,697)

	The Asia Pacific Small Company Series of The DFA Investment Trust	Transfer	\$ (40,621.58)	(24,845)	(24,845)
May 8 2018	Company	Sale	\$ (694,535.75)	(419,542)	(419,542)
May 8 2018	Company	Transfer	\$ 40,621.58	24,845	24,845
May 8 2018	Dimensional Australian Core Equity Trust	Purchase	\$ 37,224.62	23,627	23,627
Apr 27 2018	Separate Account advised by Dimensional Fund Advisors LP	Purchase	\$ 75,562.55	49,465	49,465
Apr 26 2018	Separate Account advised by Dimensional Fund Advisors LP	Purchase	\$ 81,836.39	53,572	53,572
Apr 26 2018	Separate Account advised by Dimensional Fund Advisors LP	Purchase	\$ 79,181.43	51,834	51,834
Apr 26 2018	Separate Account advised by Dimensional Fund Advisors LP	Purchase	\$ 38,751.92	25,074	25,074
Apr 24 2018	Separate Account advised by Dimensional Fund Advisors LP	Purchase	\$ 27,474.49	17,714	17,714
Apr 23 2018	International Small Company Fund, a series of John Hancock Funds II	Sale	\$ (275,985.28)	(192,119)	(192,119)
Apr 18 2018	Separate Account advised by Dimensional Fund Advisors LP	Purchase	\$ 13,602.15	10,561	10,561
Apr 9 2018	Separate Account advised by DFA Australia Limited	Purchase	\$ 65,410.36	50,786	50,786
Apr 9 2018	Separate Account advised by DFA Australia Limited	Purchase	\$ 81,480.23	63,263	63,263
Apr 6 2018	Global Core Equity Fund of Dimensional Funds plc	Purchase	\$ 27,334.20	21,516	21,516
Mar 27 2018	DFA International Small Cap Value Portfolio of DFA Investment Dimensions Group Inc.	Purchase	\$ 275,950.24	216,107	216,107
Mar 26 2018	DFA International Small Cap Value Portfolio of DFA Investment Dimensions Group Inc.	Purchase	\$ 506,372.32	401,816	401,816
Mar 26 2018	Separate Account advised by Dimensional Fund Advisors LP	Purchase	\$ 14,382.83	11,404	11,404
Mar 26 2018	DFA International Small Cap Value Portfolio of DFA Investment Dimensions Group Inc.	Purchase	\$ 297,965.74	241,424	241,424
Mar 16 2018	Separate Account advised by Dimensional Fund Advisors LP	Purchase	\$ 13,515.73	10,951	10,951
Mar 15 2018	Separate Account advised by Dimensional Fund Advisors LP	Purchase	\$ 13,211.72	10,640	10,640
Mar 15 2018	Separate Account ADVISED by Dimensional Fund Advisors LP	Purchase	\$ 27,220.62	21,922	21,922
Mar 15 2018	DFA International Small Cap Value Portfolio of DFA Investment Dimensions Group Inc.	Purchase	\$ 453,489.96	365,216	365,216
Mar 15 2018	Separate Account advised by Dimensional Fund Advisors LP	Purchase	\$ 16,335.85	13,156	13,156
Mar 14 2018	Separate Account advised by Dimensional Fund Advisors LP	Purchase	\$ 24,554.86	19,420	19,420
Mar 14 2018	DFA International Small Cap Value Portfolio of DFA Investment Dimensions Group Inc.	Purchase	\$ 419,987.95	332,161	332,161
Mar 14 2018	Separate Account ADVISED by Dimensional Fund Advisors LP	Purchase	\$ 50,590.34	40,011	40,011
Mar 14 2018	Separate Account advised by Dimensional Fund Advisors LP	Purchase	\$ 21,259.81	16,814	16,814

Mar 14 2018	Separate Account advised by Dimensional Fund Advisors LP	Purchase	\$ 30,359.76	24,011	24,011
Mar 14 2018	Separate Account advised by Dimensional Fund Advisors LP	Purchase	\$ 19,078.70	15,089	15,089
Feb 14 2018	World ex U.S. Core Equity Portfolio of DFA Investment Dimensions Group Inc.	Purchase	\$ 54,190.60	44,512	44,512
Feb 12 2018	Separate Account advised by Dimensional Fund Advisors LP	Purchase	\$ 15,533.46	13,240	13,240
Feb 12 2018	International Social Core Equity Portfolio of DFA Investment Dimensions Group Inc.	Purchase	\$ 18,477.17	15,737	15,737
Feb 12 2018	International Sustainability Core 1 Portfolio of DFA Investment Dimensions Group Inc.	Purchase	\$ 15,986.93	13,630	13,630
Feb 12 2018	International Core Equity Portfolio of DFA Investment Dimensions Group Inc.	Purchase	\$ 422,160.09	358,881	358,881
Feb 12 2018	World ex U.S. Core Equity Portfolio of DFA Investment Dimensions Group Inc.	Purchase	\$ 69,507.23	59,270	59,270
Feb 12 2018	T.A. World ex U.S. Core Equity Portfolio of DFA Investment Dimensions Group Inc.	Purchase	\$ 165,890.91	141,458	141,458
Feb 7 2018	DFA International Small Cap Value Portfolio of DFA Investment Dimensions Group Inc.	Transfer	\$ (26,508.47)	(20,313)	(20,313)
Feb 7 2018	Dimensional Australian Core Equity Trust	Transfer	\$ 26,508.47	20,313	20,313
Feb 2 2018	Separate Account Advised by Dimensional Fund Advisors LP	Purchase	\$ 27,811.49	20,146	20,146
Feb 1 2018	Separate Account advised by Dimensional Fund Advisors LP	Purchase	\$ 53,358.26	39,619	39,619
Feb 1 2018	Separate Account advised by Dimensional Fund Advisors LP	Purchase	\$ 76,759.99	56,995	56,995
Feb 1 2018	Separate Account advised by Dimensional Fund Advisors LP	Purchase	\$ 50,566.38	37,546	37,546
Jan 31 2018	Dimensional Australian Core Equity Trust	Purchase	\$ 53,406.14	40,930	40,930
Jan 4 2018	Separate Account advised by DFA Australia Limited	Sale	\$ (27,266.27)	(21,065)	(21,065)
Jan 4 2018	Separate Account advised by DFA Australia Limited	Sale	\$ (277,168.43)	(214,131)	(214,131)
Jan 4 2018	Separate Account advised by DFA Australia Limited	Sale	\$ (220,771.98)	(170,561)	(170,561)
Jan 3 2018	Separate Account advised by DFA Australia Limited	Sale	\$ (31,634.10)	(24,578)	(24,578)
Jan 3 2018	Separate Account advised by DFA Australia Limited	Sale	\$ (279,679.54)	(217,296)	(217,296)
Jan 3 2018	Separate Account advised by DFA Australia Limited	Sale	\$ (341,157.38)	(265,061)	(265,061)
Jan 2 2018	Separate Account advised by DFA Australia Limited	Sale	\$ (59,891.51)	(47,499)	(47,499)
Jan 2 2018	Separate Account advised by DFA Australia Limited	Sale	\$ (13,625.29)	(10,806)	(10,806)
Jan 2 2018	International Social Core Equity Portfolio of DFA Investment Dimensions Group Inc.	Sale	\$ (49,625.26)	(39,357)	(39,357)
Dec 27 2017	Separate Account advised by DFA Australia Limited	Purchase	\$ 27,298.00	23,028	23,028
Dec 22 2017	Separate Account advised by DFA Australia Limited	Sale	\$ (23,807.17)	(20,235)	(20,235)

Dec 22 2017	Separate Account advised by DFA Australia Limited	Sale	\$ (171,518.64)	(145,783)
Dec 22 2017	Separate Account advised by DFA Australia Limited	Sale	\$ (13,825.45)	(11,751)
Dec 22 2017	Separate Account advised by DFA Australia Limited	Sale	\$ (199,216.60)	(169,325)
Dec 21 2017	World ex U.S. Core Equity Portfolio of DFA Investment Dimensions Group Inc.	Transfer	\$ 58,433.84	50,374
Dec 21 2017	Separate Account advised by DFA Australia Limited	Sale	\$ (185,325.33)	(160,755)
Dec 21 2017	Separate Account advised by DFA Australia Limited	Sale	\$ (21,891.34)	(18,989)
Dec 21 2017	Separate Account advised by DFA Australia Limited	Transfer	\$ (46,619.24)	(40,189)
Dec 21 2017	Separate Account advised by DFA Australia Limited	Transfer	\$ (58,433.84)	(50,374)
Dec 21 2017	Separate Account advised by DFA Australia Limited	Sale	\$ (14,183.43)	(12,303)
Dec 21 2017	Separate Account advised by DFA Australia Limited	Sale	\$ (197,659.59)	(171,454)
Dec 21 2017	World ex U.S. Core Equity Portfolio of DFA Investment Dimensions Group Inc.	Transfer	\$ 46,619.24	40,189
Dec 20 2017	Separate Account Advised by Dimensional Fund Advisors LP	Purchase	\$ 27,888.82	25,150
Dec 15 2017	Sub-advised Fund advised by Dimensional Fund Advisors LP	Purchase	\$ 27,457.97	24,903
Dec 8 2017	Separate Account advised by Dimensional Fund Advisors LP	Transfer	\$ (145,785.02)	(133,137)
Dec 6 2017	Separate Account advised by DFA Australia Limited	Sale	\$ (13,278.42)	(12,216)
Dec 6 2017	Separate Account advised by DFA Australia Limited	Transfer	\$ (44,631.00)	(41,325)
Dec 6 2017	World ex U.S. Core Equity Portfolio of DFA Investment Dimensions Group Inc.	Transfer	\$ 57,376.08	53,126
Dec 6 2017	International Social Core Equity Portfolio of DFA Investment Dimensions Group Inc.	Transfer	\$ 27,077.76	25,072
Dec 6 2017	Separate Account advised by DFA Australia Limited	Transfer	\$ (57,376.08)	(53,126)
Dec 6 2017	Separate Account advised by DFA Australia Limited	Sale	\$ (15,045.83)	(13,842)
Dec 6 2017	Separate Account advised by DFA Australia Limited	Sale	\$ (158,700.79)	(146,003)
Dec 6 2017	World ex U.S. Core Equity Portfolio of DFA Investment Dimensions Group Inc.	Transfer	\$ 44,631.00	41,325
Dec 6 2017	Separate Account advised by DFA Australia Limited	Sale	\$ (146,695.22)	(134,958)
Dec 6 2017	Separate Account advised by DFA Australia Limited	Transfer	\$ (27,077.76)	(25,072)
Dec 5 2017	Separate Account advised by DFA Australia Limited	Sale	\$ (13,909.85)	(12,094)
Dec 5 2017	Separate Account advised by DFA Australia Limited	Sale	\$ (13,762.62)	(11,966)
Dec 5 2017	Separate Account advised by DFA Australia Limited	Sale	\$ (147,158.67)	(127,948)
Dec 5 2017	Separate Account advised by DFA Australia Limited	Sale	\$ (150,774.73)	(131,092)
Dec 5 2017	DFA International Core Equity Fund	Purchase	\$ 74,533.70	64,114

Dec 4 2017	Separate Account advised by DFA Australia Limited	Sale	\$ (98,629.51)	(85,687)	(85,687)
Dec 4 2017	Separate Account advised by DFA Australia Limited	Sale	\$ (33,581.92)	(29,198)	(29,198)
Dec 4 2017	Separate Account advised by DFA Australia Limited	Sale	\$ (88,876.71)	(77,214)	(77,214)
Dec 4 2017	Separate Account advised by DFA Australia Limited	Sale	\$ (14,152.08)	(12,295)	(12,295)
Dec 1 2017	Separate Account advised by DFA Australia Limited	Sale	\$ (21,931.91)	(19,946)	(19,946)
Dec 1 2017	Separate Account advised by DFA Australia Limited	Sale	\$ (23,781.38)	(21,628)	(21,628)
Nov 30 2017	Separate Account advised by DFA Australia Limited	Transfer	\$ 158,221.35	150,687	150,687
Nov 30 2017	Separate Account advised by DFA Australia Limited	Transfer	\$ (128,238.60)	(122,132)	(122,132)
Nov 30 2017	Separate Account advised by DFA Australia Limited	Transfer	\$ 128,238.60	122,132	122,132
Nov 30 2017	Separate Account advised by DFA Australia Limited	Sale	\$ (118,674.15)	(113,057)	(113,057)
Nov 30 2017	Separate Account advised by DFA Australia Limited	Transfer	\$ (158,221.35)	(150,687)	(150,687)
Nov 30 2017	Separate Account advised by DFA Australia Limited	Sale	\$ (104,085.63)	(99,159)	(99,159)
Nov 29 2017	Separate Account advised by DFA Australia Limited	Sale	\$ (111,380.44)	(107,980)	(107,980)
Nov 29 2017	Separate Account advised by DFA Australia Limited	Sale	\$ (91,862.56)	(89,058)	(89,058)
Nov 28 2017	LVIP Dimensional International Core Equity Fund, a series of Lincoln Variable Insurance Products Trust	Purchase	\$ 27,037.64	25,936	25,936
Nov 28 2017	Separate Account advised by DFA Australia Limited	Sale	\$ (94,867.11)	(91,864)	(91,864)
Nov 28 2017	Old Westbury Small & Mid Cap Fund, a series of Old Westbury Funds, Inc.	Purchase	\$ 44,387.55	42,579	42,579
Nov 28 2017	Separate Account advised by DFA Australia Limited	Sale	\$ (76,039.10)	(73,632)	(73,632)
Nov 27 2017	International Social Core Equity Portfolio of DFA Investment Dimensions Group Inc.	Transfer	\$ 46,997.39	44,129	44,129
Nov 27 2017	Separate Account advised by DFA Australia Limited	Transfer	\$ (32,330.21)	(30,357)	(30,357)
Nov 27 2017	International Sustainability Core 1 Portfolio of DFA Investment Dimensions Group Inc.	Transfer	\$ 32,330.21	30,357	30,357
Nov 27 2017	International Social Core Equity Portfolio of DFA Investment Dimensions Group Inc.	Transfer	\$ 25,095.66	23,564	23,564
Nov 27 2017	Separate Account advised by DFA Australia Limited	Transfer	\$ (25,095.66)	(23,564)	(23,564)
Nov 27 2017	Separate Account advised by DFA Australia Limited	Transfer	\$ (46,997.39)	(44,129)	(44,129)
Nov 24 2017	Separate Account advised by DFA Australia Limited	Transfer	\$ (19,710.90)	(17,919)	(17,919)
Nov 24 2017	Separate Account advised by DFA Australia Limited	Sale	\$ (106,726.00)	(97,532)	(97,532)
Nov 24 2017	T.A. World ex U.S. Core Equity Portfolio of DFA Investment Dimensions Group Inc.	Transfer	\$ 40,979.40	37,254	37,254
Nov 24 2017	Separate Account advised by DFA Australia Limited	Sale	\$ (140,339.69)	(128,250)	(128,250)

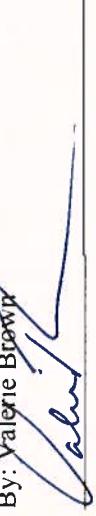
	World ex U.S. Core Equity Portfolio of DFA Investment Dimensions Group	Transfer	\$ 30,026.70	27.297	27.297
Nov 24 2017	World ex U.S. Core Equity Portfolio of DFA Investment Dimensions Group Inc.	Transfer	\$ (30,026.70)	(27.297)	(27.297)
Nov 24 2017	Separate Account advised by DFA Australia Limited	Transfer	\$ 19,710.90	17.919	17.919
Nov 24 2017	T.A. World ex U.S. Core Equity Portfolio of DFA Investment Dimensions Group Inc.	Transfer	\$ (40,979.40)	(37.254)	(37.254)
Nov 24 2017	Separate Account advised by DFA Australia Limited	Sale	\$ (174,783.64)	(161,512)	(161,512)
Nov 23 2017	Separate Account advised by DFA Australia Limited	Sale	\$ (115,574.82)	(106,799)	(106,799)
Nov 23 2017	Separate Account advised by DFA Australia Limited	Purchase	\$ 47,734.24	43,741	43,741
Nov 17 2017	Old Westbury Small & Mid Cap Fund, a series of Old Westbury Funds, Inc.	Purchase	\$ 113,092.85	103,632	103,632
Nov 17 2017	International Core Equity Portfolio of DFA Investment Dimensions Group Inc.	Purchase	\$ 51,671.77	48,148	48,148
Nov 16 2017	Old Westbury Small & Mid Cap Fund, a series of Old Westbury Funds, Inc.	Purchase	\$ 140,809.75	130,647	130,647
Nov 16 2017	International Core Equity Portfolio of DFA Investment Dimensions Group Inc.	Purchase	\$ 17,846.34	16,072	16,072
Nov 14 2017	Sub-advised Fund advised by Dimensional Fund Advisors LP	Purchase	\$ 26,880.55	24,208	24,208
Nov 14 2017	World Equity Fund of Dimensional Funds plc	Purchase	\$ 47,494.01	42,772	42,772
Nov 14 2017	International Core Equity Portfolio of DFA Investment Dimensions Group Inc.	Purchase	\$ 27,465.23	24,194	24,194
Nov 10 2017	Separate Account advised by Dimensional Fund Advisors LP	Purchase	\$ 14,737.94	13,105	13,105
Nov 9 2017	LVIP Dimensional International Core Equity Fund, a series of Lincoln Variable Insurance Products Trust	Purchase	\$ 22,886.24	20,336	20,336
Nov 9 2017	International Social Core Equity Portfolio of DFA Investment Dimensions Group Inc.	Purchase	\$ 606,099.10	538,513	538,513
Nov 8 2017	International Core Equity Portfolio of DFA Investment Dimensions Group Inc.	Purchase	\$ 786,043.24	692,605	692,605
Nov 8 2017	Global Core Equity Fund of Dimensional Funds plc	Purchase	\$ 14,627.83	12,889	12,889
Nov 7 2017	International Core Equity Portfolio of DFA Investment Dimensions Group Inc.	Purchase	\$ 272,374.42	240,145	240,145
Nov 3 2017	Separate Account advised by DFA Australia Limited	Purchase	\$ 748,513.34	686,060	686,060
Oct 27 2017	Separate Account advised by DFA Australia Limited	Purchase	\$ 59,829.87	62,513	62,513
Oct 23 2017	Separate Account advised by DFA Australia Limited	Purchase	\$ 40,654.44	46,243	46,243
Oct 19 2017	Separate Account advised by Dimensional Fund Advisors LP	Transfer	\$ (336,715.48)	(378,332)	(378,332)
Oct 18 2017	Separate Account advised by DFA Australia Limited	Purchase	\$ 33,371.37	36,457	36,457
Oct 18 2017	Separate Account advised by DFA Australia Limited	Purchase	\$ 96,371.18	105,282	105,282
Oct 17 2017	Separate Account advised by DFA Australia Limited	Purchase	\$ 270,457.15	306,311	306,311
Oct 16 2017	Separate Account advised by DFA Australia Limited	Purchase	\$ 181,442.11	213,076	213,076
Oct 13 2017	Separate Account advised by DFA Australia Limited	Purchase	\$ 361,366.93	441,594	441,594

Oct 11 2017	Dimensional Australian Value Trust	Purchase	\$ 221,710.85	270,338	270,338
Oct 11 2017	Separate Account advised by DFA Australia Limited	Purchase	\$ 122,449.43	149,397	149,397

This is Annexure "B" referred to in Form 604: Notice of change of interests of substantial holder

Date: December 4, 2018

Print Name: Dimensional Fund Advisors LP
By: Dimensional Holdings Inc., its General Partner
By: Valerie Brown

Signature:


Capacity: Assistant Secretary and Vice President

4. PRESENT RELEVANT INTERESTS

Particulars of each relevant interest of the substantial holder in voting securities after the change are as follows:

Holder of relevant interest	Registered Holder of Securities	Person entitled to be registered as holder (8)	Holder of relevant interest (6)	Class and Number of Securities	Person's Votes
Dimensional Australian Core Equity Trust	Citicorp Nominees Pty Ltd	N/A	Dimensional Australian Core Equity Trust	8,859,389	8,859,389
Dimensional Australian Core Imputation Trust	Citicorp Nominees Pty Limited	N/A	Dimensional Australian Core Imputation Trust	681,737	681,737
Separate Account Advised by Dimensional Fund Advisors LP	NATIONAL AUSTRALIA BANK, LTD.	N/A	Separate Account Advised by Dimensional Fund Advisors LP	129,431	129,431
AZL DFA International Core Equity Fund, a series of Allianz Variable Insurance Products Trust	NATIONAL AUSTRALIA BANK, LTD.	N/A	AZL DFA International Core Equity Fund, a series of Allianz Variable Insurance Products Trust	82,958	82,958
Separate Account advised by Dimensional Fund Advisors Ltd.	HSBC Bank Australia Limited	N/A	Separate Account advised by Dimensional Fund Advisors Ltd.	33,629	33,629
Dimensional Australian Small Company Trust	Citicorp Nominees Pty Ltd	N/A	Dimensional Australian Small Company Trust	2,624,277	2,624,277
Dimensional Australian Value Trust	Citicorp Nominees Pty Ltd	N/A	Dimensional Australian Value Trust	4,362,698	4,362,698
Old Westbury Small & Mid Cap Fund, a series of Old Westbury Funds, Inc.	Citicorp Nominees Pty Ltd	N/A	Old Westbury Small & Mid Cap Fund, a series of Old Westbury Funds, Inc.	433,951	433,951

DFA International Core Equity Fund	The Hongkong and Shanghai Banking Corporation Limited	N/A	DFA International Core Equity Fund	329,061	329,061
Separate Account advised by Dimensional Fund Advisors LP	NATIONAL AUSTRALIA BANK, LTD.	N/A	Separate Account advised by Dimensional Fund Advisors LP	65,714	65,714
Separate Account advised by Dimensional Fund Advisors LP	NATIONAL AUSTRALIA BANK, LTD.	N/A	Separate Account advised by Dimensional Fund Advisors LP	980,328	980,328
Separate Account advised by Dimensional Fund Advisors Ltd.	JPM Sydney	N/A	Separate Account advised by Dimensional Fund Advisors Ltd.	1,182,785	1,182,785
International Core Equity Portfolio of DFA Investment Dimensions Group Inc.	Citicorp Nominees Pty Ltd	N/A	International Core Equity Portfolio of DFA Investment Dimensions Group Inc.	11,632,707	11,632,707
International Social Core Equity Portfolio of DFA Investment Dimensions Group Inc.	Citicorp Nominees Pty Ltd	N/A	International Social Core Equity Portfolio of DFA Investment Dimensions Group Inc.	456,905	456,905
CSTG&E International Social Core Equity Portfolio of DFA Investment Dimensions Group Inc.	Citicorp Nominees Pty Ltd	N/A	CSTG&E International Social Core Equity Portfolio of DFA Investment Dimensions Group Inc.	53,912	53,912
International Vector Equity Portfolio of DFA Investment Dimensions Group Inc.	Citicorp Nominees Pty Ltd	N/A	International Vector Equity Portfolio of DFA Investment Dimensions Group Inc.	1,447,341	1,447,341

Separate Account advised by Dimensional Fund Advisors LP	HSBC BANK AUSTRALIA LIMITED	N/A	Separate Account advised by Dimensional Fund Advisors LP	172,609	172,609
Separate Account advised by DFA Australia Limited	National Custodian Services AU	N/A	Separate Account advised by DFA Australia Limited	521,986	521,986
Separate Account advised by Dimensional Fund Advisors LP	NATIONAL AUSTRALIA BANK, LTD.	N/A	Separate Account advised by Dimensional Fund Advisors LP	1,325,567	1,325,567
International Sustainability Core 1 Portfolio of DFA Investment Dimensions Group Inc.	Citicorp Nominees Pty Ltd	N/A	International Sustainability Core 1 Portfolio of DFA Investment Dimensions Group Inc.	441,626	441,626
Global Core Equity Fund of Dimensional Funds plc	HSBC BANK AUSTRALIA LIMITED	N/A	Global Core Equity Fund of Dimensional Funds plc	223,071	223,071
Global Small Companies Fund of Dimensional Funds plc	HSBC BANK AUSTRALIA LIMITED	N/A	Global Small Companies Fund of Dimensional Funds plc	111,411	111,411
Global Sustainability Core Equity Fund of Dimensional Funds plc	The Hongkong and Shanghai Banking Corporation Ltd	N/A	Global Sustainability Core Equity Fund of Dimensional Funds plc	41,553	41,553
Global Targeted Value Fund of Dimensional Funds plc	HSBC BANK AUSTRALIA LIMITED	N/A	Global Targeted Value Fund of Dimensional Funds plc	1,165,973	1,165,973
International Large Cap Growth Portfolio of DFA Investment Dimensions Group Inc.	Citicorp Nominees Pty Ltd	N/A	International Large Cap Growth Portfolio of DFA Investment Dimensions Group Inc.	71,638	71,638

International High Relative Profitability Portfolio	CITIGROUP PTY LIMITED	N/A	International High Relative Profitability Portfolio	154,454	154,454
World Equity Fund of Dimensional Funds plc	State Street Custodial Services (Ireland) Limited	N/A	World Equity Fund of Dimensional Funds plc	218,352	218,352
World ex U.S. Core Equity Portfolio of DFA Investment Dimensions Group Inc.	Citigroup Pty Limited	N/A	World ex U.S. Core Equity Portfolio of DFA Investment Dimensions Group Inc.	973,302	973,302
World ex U.S. Targeted Value Portfolio of DFA Investment Dimensions Group Inc.	Citicorp Nominees Pty Ltd	N/A	World ex U.S. Targeted Value Portfolio of DFA Investment Dimensions Group Inc.	379,085	379,085
Separate Account advised by DFA Australia Limited	BNP Paribas Securities Services Australia	N/A	Separate Account advised by DFA Australia Limited	1,198,434	1,198,434
Pacific Basin Small Companies Fund of Dimensional Funds plc	HSBC BANK AUSTRALIA LIMITED	N/A	Pacific Basin Small Companies Fund of Dimensional Funds plc	244,777	244,777
VA International Small Portfolio of DFA Investment Dimensions Group Inc.	Citicorp Nominees Pty Ltd	N/A	VA International Small Portfolio of DFA Investment Dimensions Group Inc.	199,738	199,738
DFA International Vector Equity Fund	HSBC BANK AUSTRALIA LIMITED	N/A	DFA International Vector Equity Fund	208,982	208,982
International Small Company Fund, a series of John Hancock Funds II	HSBC BANK AUSTRALIA LIMITED	N/A	International Small Company Fund, a series of John Hancock Funds II	525,374	525,374

International Small Company Trust of John Hancock Variable Insurance Trust	Citigroup Pty Limited	N/A	International Small Company Trust of John Hancock Variable Insurance Trust	135,179	135,179
Sub-advised Fund advised by Dimensional Fund Advisors LP	HSBC BANK AUSTRALIA LIMITED	N/A	Sub-advised Fund advised by Dimensional Fund Advisors LP	235,635	235,635
Sub-advised Fund advised by Dimensional Fund Advisors LP	CITI Australia	N/A	Sub-advised Fund advised by Dimensional Fund Advisors LP	40,975	40,975
Large Cap International Portfolio of DFA Investment Dimensions Group Inc.	Citicorp Nominees Pty Ltd	N/A	Large Cap International Portfolio of DFA Investment Dimensions Group Inc.	1,000,920	1,000,920
Separate Account advised by DFA Australia Limited	JPMorgan Nominees Australia Limited	N/A	Separate Account advised by DFA Australia Limited	258,487	258,487
LVIP Dimensional International Core Equity Fund, a series of Lincoln Variable Insurance Products Trust	NATIONAL AUSTRALIA BANK, LTD.	N/A	LVIP Dimensional International Core Equity Fund, a series of Lincoln Variable Insurance Products Trust	101,472	101,472
Separate Account advised by Dimensional Fund Advisors LP	The Hongkong and Shanghai Banking Corporation Ltd.	N/A	Separate Account advised by Dimensional Fund Advisors LP	145,913	145,913
Brighthouse/Dimensional International Small Company Portfolio, a series of Brighthouse Funds Trust II	HSBC BANK AUSTRALIA LIMITED	N/A	Brighthouse/Dimensional International Small Company Portfolio, a series of Brighthouse Funds Trust II	606,009	606,009

Separate Account advised by Dimensional Fund Advisors LP	HSBC BANK AUSTRALIA LIMITED	N/A	Separate Account advised by Dimensional Fund Advisors LP	803,441	803,441
PD International Large-Cap Portfolio, a series of Pacific Select Fund	HSBC BANK AUSTRALIA LIMITED	N/A	PD International Large-Cap Portfolio, a series of Pacific Select Fund	111,545	111,545
The Asia Pacific Small Company Series of The DFA Investment Trust Company	Citicorp Nominees Pty Ltd	N/A	The Asia Pacific Small Company Series of The DFA Investment Trust Company	14,720,311	14,720,311
Separate Account advised by DFA Australia Limited	NATIONAL AUSTRALIA BANK, LTD.	N/A	Separate Account advised by DFA Australia Limited	3,273,599	3,273,599
Separate Account advised by DFA Australia Limited	HSBC BANK AUSTRALIA LIMITED	N/A	Separate Account advised by DFA Australia Limited	2,897,485	2,897,485
Separate Account advised by DFA Australia Limited	HSBC Custody Nominees (Australia) Limited	N/A	Separate Account advised by DFA Australia Limited	98,448	98,448
Separate Account advised by Dimensional Fund Advisors Ltd.	NATIONAL AUSTRALIA BANK, LTD.	N/A	Separate Account advised by Dimensional Fund Advisors Ltd.	157,079	157,079
Separate Account advised by Dimensional Fund Advisors Ltd.	JPMorgan Nominees Australia Limited	N/A	Separate Account advised by Dimensional Fund Advisors Ltd.	7,716,335	7,716,335
Separate Account advised by Dimensional Fund Advisors Ltd.	NATIONAL AUSTRALIA BANK, LTD.	N/A	Separate Account advised by Dimensional Fund Advisors Ltd.	68,507	68,507
Separate Account advised by DFA Australia Limited	JPMorgan Nominees Australia Limited	N/A	Separate Account advised by DFA Australia Limited	696,796	696,796

DFA International Small Cap Value Portfolio of DFA Investment Dimensions Group Inc.	Citicorp Nominees Pty Ltd	N/A	DFA International Small Cap Value Portfolio of DFA Investment Dimensions Group Inc.	43,321,673	43,321,673
T.A. World ex U.S. Core Equity Portfolio of DFA Investment Dimensions Group Inc.	Citicorp Nominees Pty Ltd	N/A	T.A. World ex U.S. Core Equity Portfolio of DFA Investment Dimensions Group Inc.	1,032,334	1,032,334
International Core Equity Fund of Dimensional Funds ICVC	Citicorp Nominees Pty Ltd	N/A	International Core Equity Fund of Dimensional Funds ICVC	134,255	134,255
Separate Account advised by Dimensional Fund Advisors LP	The Hongkong and Shanghai Banking Corporation Limited	N/A	Separate Account advised by Dimensional Fund Advisors LP	208,931	208,931

This is Annexure "C" referred to in Form 604: Notice of Change of interests of substantial holder

Date: December 4, 2018

Print Name: Dimensional Fund Advisors LP
By: Dimensional Holdings Inc., its General Partner
By: Valerie Brown

Signature: 

Capacity: Assistant Secretary and Vice President

ANNEXURE D
Beach Energy Limited
ACN 007 617 969

6. Addresses

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

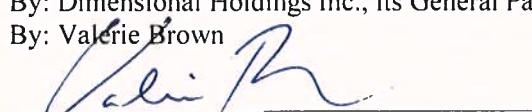
Name	Address
DFA Australia Limited	Level 43, 1 Macquarie Place, Sydney NSW 2000
Dimensional Fund Advisors LP	6300 Bee Cave Road, Building One, Austin, Texas, 78746, United States of America
Dimensional Fund Advisors Ltd.	20 Triton Street, London NW1 3BF, United Kingdom
DFA Canada LLC	6300 Bee Cave Road, Building One, Austin, Texas, 78746, United States of America
Dimensional Fund Advisors Canada ULC	745 Thurlow Street, Suite 2110, Vancouver, British Columbia, V6E 0C5, Canada
Dimensional Holdings Inc.	6300 Bee Cave Road, Building One, Austin, Texas, 78746, United States of America
Dimensional Holdings LLC	6300 Bee Cave Road, Building One, Austin, Texas, 78746, United States of America
David Booth	6300 Bee Cave Road, Building One, Austin, Texas, 78746, United States of America
Rex Sinquefield	6300 Bee Cave Road, Building One, Austin, Texas, 78746, United States of America

This is Annexure "D" referred to in Form 604: Notice of Change of interests of substantial holder

Date: December 4, 2018

Print Name: Dimensional Fund Advisors LP
By: Dimensional Holdings Inc., its General Partner
By: Valerie Brown

Signature:



Capacity: Assistant Secretary and Vice President