# **Form 604**

Corporations Act 2001 Section 671B

# Notice of change of interests of substantial holder

To Company Name/Scheme PREDICTIVE DISCOVERY LTD

ACN/ARSN 127 171 877

### 1. Details of substantial holder(1)

Name BlackRock Group (BlackRock Inc. and subsidiaries named in Annexures

ACN/ARSN (if applicable) to this form)

There was a change in the interests of the

### 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)
ord	111,600,000	7.05	138,467,312	8.10

# 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 A				

### 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 B				

### 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

#### 6. Addresses

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

Name	Address
Annexure C	

# Signature

print name Shawna Reese

Capacity \*Authorised Signatory

sign here

date 06 / 10 /2022

#### 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, becom'e 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.

<sup>\*</sup> At a meeting of the Board on 22 November 2013, the Directors resolved to approve the delegation of the preparation and lodgement of substantial shareholder notices on behalf of BlackRock Investment Management (Australia) Limited.

06-Oct-22

Shawna Reese, Authorised Signatory Date

# 5. Consideration

PREDICTIVE DISCOVERY LTD (PDI)							
Date of Change	Person whose relevant interest changed	Consideration g	change (6) / given in relation to nge (7)	ССҮ		number of s affected	Person's votes affected
19-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.19	AUD	ord	108,283	108,283
19-Jul-22	BlackRock Japan Co., Ltd.	on mkt buy	0.19	AUD	ord	66,005	66,005
19-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.19	AUD	ord	372,942	372,942
19-Jul-22	BlackRock Japan Co., Ltd.	on mkt buy	0.19	AUD	ord	63,208	63,208
19-Jul-22	BlackRock Investment Management (UK) Limited	•	0.19	AUD	ord	95,914	95,914
19-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.19	AUD	ord	1,236,499	1,236,499
19-Jul-22	BlackRock Investment Management (UK) Limited		0.18	AUD	ord	11,126	11,126
19-Jul-22	BlackRock Japan Co., Ltd.	on mkt buy	0.18	AUD	ord	6,780	6,780
19-Jul-22	BlackRock Investment Management (UK) Limited		0.18	AUD	ord	38,317	38,317
19-Jul-22	BlackRock Japan Co., Ltd.	on mkt buy	0.18	AUD	ord	6,492	6,492
19-Jul-22	BlackRock Investment Management (UK) Limited		0.18	AUD	ord	9,854	9,854
19-Jul-22	BlackRock Investment Management (UK) Limited	•	0.18	AUD	ord	127,048	127,048
20-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.18	AUD	ord	2,575	2,575
20-Jul-22	BlackRock Japan Co., Ltd.	on mkt buy	0.18	AUD	ord	1,569	1,569
20-Jul-22	BlackRock Investment Management (UK) Limited	•	0.18	AUD	ord	8,868	8,868
20-Jul-22	BlackRock Japan Co., Ltd.	on mkt buy	0.18	AUD	ord	1,502	1,502
20-Jul-22	BlackRock Investment Management (UK) Limited		0.18	AUD	ord	2,280	2,280
20-Jul-22	BlackRock Investment Management (UK) Limited		0.18	AUD	ord	29,402	29,402
21-Jul-22	BlackRock Investment Management (UK) Limited	•	0.20	AUD	ord	57,696	57,696
21-Jul-22	BlackRock Japan Co., Ltd.	on mkt buy	0.20	AUD	ord	35,167	35,167
21-Jul-22	BlackRock Investment Management (UK) Limited	•	0.20	AUD	ord	198,716	198,716
21-Jul-22	BlackRock Japan Co., Ltd.	on mkt buy	0.20	AUD	ord	33,677	33,677
21-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.20	AUD	ord	51,104	51,104
21-Jul-22	BlackRock Investment Management (UK) Limited	•	0.20	AUD	ord	658,846	658,846
22-Jul-22	BlackRock Investment Management (UK) Limited	•	0.20	AUD	ord	48,279	48,279
22-Jul-22	BlackRock Japan Co., Ltd. BlackRock Investment Management (UK)	on mkt buy on mkt buy	0.20	AUD	ord	29,428	29,428
22-Jul-22	Limited		0.20	AUD	ord	166,278	166,278
22-Jul-22	BlackRock Japan Co., Ltd. BlackRock Investment Management (UK)	on mkt buy	0.20	AUD	ord	28,181 42,764	28,181
22-Jul-22	Limited	on mkt buy	0.20	AUD	ord		42,764
22-Jul-22	BlackRock Investment Management (UK) Limited	•	0.20	AUD	ord	551,299	551,299
25-Jul-22	BlackRock Investment Management (UK) Limited		0.22	AUD	ord	55,142	55,142
25-Jul-22	BlackRock Japan Co., Ltd.	on mkt buy	0.22	AUD	ord	33,612	33,612
25-Jul-22	BlackRock Investment Management (UK) Limited	•	0.22	AUD	ord	189,917	189,917
25-Jul-22	BlackRock Japan Co., Ltd.	on mkt buy	0.22	AUD	ord	32,188	32,188
25-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.22	AUD	ord	48,843	48,843
25-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.22	AUD	ord	629,674	629,674

Date of Change	Person whose relevant interest changed	Consideration g	change (6) / iven in relation to nge (7)	CCY		I number of s affected	Person's votes affected
26-Jul-22	BlackRock Investment Management (UK) Limited		0.22	AUD	ord	31,300	31,300
26-Jul-22	BlackRock Japan Co., Ltd.	on mkt buy	0.22	AUD	ord	19,076	19,076
26-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.22	AUD	ord	107,802	107,802
26-Jul-22	BlackRock Japan Co., Ltd.	on mkt buy	0.22	AUD	ord	18,271	18,271
26-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.22	AUD	ord	27,724	27,724
26-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.22	AUD	ord	357,435	357,435
27-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.21	AUD	ord	37,300	37,300
27-Jul-22	BlackRock Japan Co., Ltd.	on mkt buy	0.21	AUD	ord	22,736	22,736
27-Jul-22	BlackRock Investment Management (UK)		0.21	AUD	ord	128,470	128,470
07 11 00	Limited	am malet hans	0.04	ALID		04 774	04 774
27-Jul-22 27-Jul-22	BlackRock Japan Co., Ltd.  BlackRock Investment Management (UK)	on mkt buy on mkt buy	0.21 0.21	AUD AUD	ord ord	21,771 33,037	21,771 33,037
27-Jul-22	Limited BlackRock Investment Management (UK)	on mkt buy	0.21	AUD	ord	425,951	425,951
28-Jul-22	Limited  BlackRock Investment Management (UK)	on mkt buy	0.22	AUD	ord	78,368	78,368
	Limited	•					
28-Jul-22 28-Jul-22	BlackRock Japan Co., Ltd. BlackRock Investment Management (UK)	on mkt buy on mkt buy	0.22 0.22	AUD AUD	ord ord	47,770 269,907	47,770 269,907
	Limited						
28-Jul-22 28-Jul-22	BlackRock Japan Co., Ltd. BlackRock Investment Management (UK)	on mkt buy on mkt buy	0.22 0.22	AUD AUD	ord ord	45,746 69,416	45,746 69,416
	Limited						
28-Jul-22	BlackRock Investment Management (UK) Limited		0.22	AUD	ord	894,880	894,880
29-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.24	AUD	ord	34,916	34,916
29-Jul-22	BlackRock Japan Co., Ltd.	on mkt buy	0.24	AUD	ord	21,282	21,282
29-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.24	AUD	ord	120,254	120,254
29-Jul-22	BlackRock Japan Co., Ltd.	on mkt buy	0.24	AUD	ord	20,381	20,381
29-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.24	AUD	ord	30,926	30,926
29-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.24	AUD	ord	398,704	398,704
01-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.23	AUD	ord	122,725	122,725
01-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	0.23	AUD	ord	74,809	74,809
01-Aug-22	BlackRock Investment Management (UK) Limited		0.23	AUD	ord	422,680	422,680
01-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	0.23	AUD	ord	71,639	71,639
01-Aug-22 01-Aug-22	BlackRock Investment Management (UK)		0.23	AUD	ord	108,707	108,707
01-Aug-22	Limited  BlackRock Investment Management (UK)	on mkt buy	0.23	AUD	ord	1,401,399	1,401,399
01-Aug-22	Limited BlackRock Investment Management (UK)	on mkt buy	0.23	AUD	ord	111,469	111,469
	Limited						
01-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	0.23	AUD	ord	67,948	67,948
01-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.23	AUD	ord	383,912	383,912
01-Aug-22 01-Aug-22	BlackRock Japan Co., Ltd. BlackRock Investment Management (UK)	on mkt buy on mkt buy	0.23 0.23	AUD AUD	ord ord	65,069 98,737	65,069 98,737
	Limited  BlackRock Investment Management (UK)		0.23				1,272,865
01-Aug-22	Limited	•		AUD	ord	1,272,865	
02-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.23	AUD	ord	22,773	22,773
02-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	0.23	AUD	ord	13,881	13,881
02-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.23	AUD	ord	78,432	78,432
02-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	0.23	AUD	ord	13,293	13,293
02-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.23	AUD	ord	20,171	20,171
02-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.23	AUD	ord	260,042	260,042
03-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.22	AUD	ord	25,850	25,850
03-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	0.22	AUD	ord	15,757	15,757
03-Aug-22	BlackRock Investment Management (UK)		0.22	AUD	ord	89,030	89,030
55 / lug-22	Limited	on mine buy	U.22	, (0)	oiu	55,050	09,00

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Date of Change	Person whose relevant interest changed	Consideration g	change (6) / iven in relation to ige (7)	CCY		I number of es affected	Person's votes affected
03-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	0.22	AUD	ord	15,089	15,089
03-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.22	AUD	ord	22,897	22,897
03-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.22	AUD	ord	295,181	295,181
04-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.23	AUD	ord	103,247	103,247
04-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	0.23	AUD	ord	62,936	62,936
04-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.23	AUD	ord	355,596	355,596
04-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	0.23	AUD	ord	60,269	60,269
04-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.23	AUD	ord	91,454	91,454
04-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.23	AUD	ord	1,178,982	1,178,982
05-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.22	AUD	ord	90,934	90,934
05-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	0.22	AUD	ord	55,430	55,430
05-Aug-22	BlackRock Investment Management (UK) Limited		0.22	AUD	ord	313,183	313,183
05-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	0.22	AUD	ord	53,081	53,081
05-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.22	AUD	ord	80,547	80,547
05-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.22	AUD	ord	1,038,363	1,038,363
09-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.22	AUD	ord	85,759	85,759
09-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	0.22	AUD	ord	52,275	52,275
09-Aug-22	BlackRock Investment Management (UK) Limited		0.22	AUD	ord	295,361	295,361
09-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	0.22	AUD	ord	50,061	50,061
09-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.22	AUD	ord	75,963	75,963
09-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.22	AUD	ord	979,276	979,276
10-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.22	AUD	ord	24,152	24,152
10-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	0.22	AUD	ord	14,722	14,722
10-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.22	AUD	ord	83,181	83,181
10-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	0.22	AUD	ord	14,098	14,098
10-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.22	AUD	ord	21,393	21,393
10-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.22	AUD	ord	275,787	275,787
11-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.22	AUD	ord	141,882	141,882
11-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	0.22	AUD	ord	86,489	86,489
11-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.22	AUD	ord	488,655	488,655
11-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	0.22	AUD	ord	82,824	82,824
11-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.22	AUD	ord	125,679	125,679
11-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.22	AUD	ord	1,620,138	1,620,138
15-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.22	AUD	ord	61,948	61,948
15-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	0.22	AUD	ord	37,762	37,762
15-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.22	AUD	ord	213,351	213,351
15-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	0.22	AUD	ord	36,162	36,162
15-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.22	AUD	ord	54,873	54,873
15-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.22	AUD	ord	707,368	707,368
07-Sep-22	BlackRock Advisors, LLC	on mkt buy	0.20	AUD	ord	484,466	484,466
08-Sep-22	BlackRock Advisors, LLC	on mkt buy	0.21	AUD	ord	1,101,484	1,101,484
09-Sep-22	BlackRock Advisors, LLC	on mkt buy	0.20	AUD	ord	470,182	470,182
12-Sep-22	BlackRock Advisors, LLC	on mkt buy	0.21	AUD	ord	9,219	9,219
12-Sep-22 13-Sep-22	BlackRock Advisors, LLC BlackRock Investment Management (UK)	on mkt buy on mkt buy	0.21 0.20	AUD AUD	ord ord	899,635 151,675	899,635 151,675
13-Sep-22 14-Sep-22	Limited  BlackRock Investment Management (UK)	on mkt buy	0.20	AUD	ord	35,621	35,621
14-06p-22	Limited	on mikt buy	0.20	AUD	oru	33,02 I	JU,021

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Date of Change	Person whose relevant interest changed	Consideration	f change (6) / given in relation to ange (7)	CCY		number of s affected	Person's votes affected
04-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.19	AUD	ord	184,596	184,596
04-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.19	AUD	ord	1,000,000	1,000,000

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Shawna Reese, Date
Authorised Signatory

### 4. Details of present registered holders

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)		nd number of curities	Person's votes	Nature of Association
BlackRock Advisors, LLC	BNYM-THE BANK OF NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ord	2,964,986	2,964,986	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	BNYM-BONY EUROPE - LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ord	26,324,852	26,324,852	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	BNYM-BONY LUXEMBOURG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ord	90,339,139	90,339,139	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	CITI-CITIBANK, LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ord	8,484,175	8,484,175	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	HSBC-HSBC DUSSELDORF		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ord	5,255,724	5,255,724	Subsidiary of BlackRock, Inc.
BlackRock Japan Co., Ltd.	BBH-BROWN BROTHERS HARRIMAN & CO - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ord	2,565,434	2,565,434	Subsidiary of BlackRock, Inc.
BlackRock Japan Co., Ltd.	CITI-CITIBANK, LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ord	2,533,002	2,533,002	Subsidiary of BlackRock, Inc.

This is Annexure C of 1 page referred to in form 604 Notice of change of interests of substantial shareholder

	06-Oct-22
Shawna Reese,	Date
Authorised Signatory	

# 7. Addresses

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

Name	Address
BlackRock Group	
BlackRock Inc.	55 East 52nd Street New York NY 10055 USA
BlackRock Advisors, LLC	251 Little Falls Dr Wilmington, DE 19808-1674
BlackRock Investment Management (UK) Limited	12 Throgmorton Avenue London EC2N 2DL United Kingdom
BlackRock Japan Co., Ltd.	Marunouchi Trust Tower Main, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-8217 (Japan)

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