Form 604

Corporations Law Section 671B

Notice of change of interests of substantial holder

To Company Name/Scheme PERSEUS MINING LIMITED

27 106 808 986 ACN/ARBN

1. Details of substantial holder (1)

Franklin Resources, Inc. and its affiliates Name ACN (if applicable) N/A

There was a change in the interests of

the substantial holder on 15 November 2019

The previous notice was given to the

company on

28 June 2019

The previous notice was dated 28 June 2019

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 Shares	98,578,828	8.44%	86,841,412	7.44%*

^{*}Based on shares outstanding of 1,167,980,480

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 association 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, item 1	See Annexure B, item 2	See Annexure B, item 3	See Annexure B, item 4	See Annexure B, item 5	See Annexure B, item 6

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, item 7	See Annexure B, item 9	See Annexure B, item 12	See Annexure B, item 3	See Annexure B, item 8, 10 & 13	See Annexure B, item 8

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 (if applicable)	Nature of association
NOT APPLICABLE	

6. Addresses

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

Name	Address
See Annexure A	See Annexure A

Signature

print name	Catherine Johnson	Capacity: Manager, Global Securities - Regulatory Reporting
		Franklin Resources, Inc.
on here		date 18 November 2019

Annexure A

Names and addresses of all associates for whom composite notice is given:

Name	Address
BALANCED EQUITY MANAGEMENT	Level 19, 101 Collins Street, Melbourne,
PTY. LIMITED	Victoria 3000, Australia
BENEFIT STREET PARTNERS L.L.C.	c/o The Corporation Trust Center, 1209
	Orange Street, Wilmington, New Castle
	County, Delaware 19801
BSP AGENCY, LLC	c/o The Corporation Trust Center, 1209
	Orange Street, Wilmington, New Castle
	County, Delaware 19801
BSP BDC HOLDCO L.L.C.	c/o The Corporation Trust Center, 1209
	Orange Street, Wilmington, New Castle
	County, Delaware 19801
BSP ACQUISITION I, LLC	c/o The Corporation Trust Center, 1209
	Orange Street, Wilmington, New Castle
PDG4 ADAMAED ALG	County, Delaware 19801
BDCA ADVISER, LLC	c/o The Corporation Trust Center, 1209
	Orange Street, Wilmington, New Castle
DCD ACCET ACQUICITION L.L.C.	County, Delaware 19801
BSP ASSET ACQUISITION I, LLC	c/o The Corporation Trust Center, 1209
	Orange Street, Wilmington, New Castle County, Delaware 19801
PROVIDENCE FUND HOLDCO (DEBT	c/o The Corporation Trust Center, 1209
STRATEGY), L.P.	Orange Street, Wilmington, New Castle
STRAILOT), L.T.	County, Delaware 19801
C&EE GENERAL PARTNER LIMITED	1133 Connecticut Avenue, NW, Suite 400,
	Washington, DC, 20036, United States
DARBY – HANA INFRASTRUCTURE	18th Floor, SKC Building 23-10, Youido-
FUND MANAGEMENT CO., LTD	Dong, Youngdungpo-Gu, Seoul, S. Korea 150-
·	734
DARBY ADMINISTRACAO DE	Av. Brigadeiro de Faria Lima, 3311, 5th floor,
INVESTIMENTOS LTDA.	suite 502 – part C, Itaim Bibi, postal code
	04538-133, City of São Paulo, State of São
	Paulo – Brazil
DARBY ASIA INVESTORS (HK), LTD.	Suite 911-919, Jardine House, 1 Connaught
	Place, Central, Hong Kong
DARBY ASIA INVESTORS, LTD.	Unit 1607-1608, 16th Floor, Charter House,
DADDY AGIA ODDODÆLD HÆHEG EVDYD	8 Connaught Road, Central, Hong Kong
DARBY ASIA OPPORTUNITIES FUND	Maples Corporate Services Limited, P.O. Box
III MANAGEMENT CO., LTD.	309, Ugland House, Grand Cayman, KY1-
DADRY ASIA DDIWATE DEDT ELIND	1104, Cayman Islands Maples Corporate Services Limited P.O. Box
DARBY ASIA PRIVATE DEBT FUND IV MANAGEMENT CO., LTD.	Maples Corporate Services Limited, P.O. Box 309, Ugland House, Grand Cayman, Cayman
IV MANAGEMENT CO., LID.	Islands, KY1-1104, Cayman Islands
DARBY BRAZIL MEZZANINE	1133 Connecticut Ave., NW, Suite 400
MANAGEMENT, LLC	Washington, DC 20036
DARBY COLPATRIA CAPITAL SAS	1133 Connecticut Ave., NW, Suite 400
	Washington, DC 20036
DARBY CONVERGING EUROPE FUND	15, Rue Edward Steichen, L-2540
III MANAGEMENT	Luxembourg, Grand Duchy of Luxembourg
DARBY ENERGIA S.A.S.	Carrera 7, #80-49, Office 201, Bogota,
	Columbia

DARBY EUROPE MEZZANINE MANAGEMENT	PO Box 309GT, Ugland House, South Church Street, George Town, Grand Cayman, Cayman
DARBY HOLDINGS, INC.	Islands 1133 Connecticut Ave., NW, Suite 400 Washington, DC 20036
DARBY LATIN AMERICAN INVESTORS, LTD.	P.O. Box 309GT, Ugland House, South Church Street, Georgetown, Grand Cayman, Cayman Islands
DARBY LATIN AMERICAN MEZZANINE MANAGEMENT II, LLC	c/o Corporation Service Company, 2711 Centerville Road, Suite 400, Wilmington, DE, 19808, United States
DARBY LATIN AMERICAN PRIVATE DEBT FUND III MANAGEMENT CO., LLC ("DLAPD")	c/o Corporation Service Company, 2711 Centerville Road, Suite 400, Wilmington, DE, 19808, United States
DARBY MEXICO PRIVATE EQUITY, S.A.P.I. DE C.V.	Avenida Paseo de la Reforma 342, Colonia Juarez, Mexico City, CP. 06600, Mexico
DARBY OVERSEAS INVESTMENTS, LTD.	1133 Connecticut Ave., NW, Suite 400 Washington, DC 20036
DARBY OVERSEAS PARTNERS, L.P.	1133 Connecticut Ave., NW, Suite 400 Washington, DC 20036
DARBY SERVTEC ENERGIA GP, LLC	c/o Corporation Service Company, 2711 Centerville Road, Suite 400, Wilmington, DE, 19808
DK CONSULTING LTD.	20th Floor, Korea First Bank Building, 100 Gongpyungdong, Jongno-Gu, Seoul, 110-702 Korea.
DARBY-PROBANCO INVESTORS, LLC	1133 Connecticut Avenue, NW, Suite 400, Washington, DC 20036
Edinburgh Partners AIFM Limited	27-31 Melville Street, Edinburgh, EH3 7JF, Scotland
Edinburgh Partners EM GP LLC	c/o The Corporation Trust Company, 1209 Orange Street, Wilmington, New Castle County, DE, 19801, United States
Edinburgh Partners Limited	27-31 Melville Street, Edinburgh, EH3 7JF, Scotland
Edinburgh Partners North America, Inc.	c/o Corporation Service Company, 251 Little Falls Drive, Wilmington, DE, 19808, United States
FASA, LLC	The Corporation Trust Company, 1209 Orange Street, Wilmington, New Castle County, DE, 19801, United States
FIDUCIARY INTERNATIONAL HOLDING, INC.	1717 Pennsylvania Avenue N.W., Suite 630 Washington DC 20006
FIDUCIARY INVESTMENT MANAGEMENT INTERNATIONAL, INC.	1133 Connecticut Avenue, NW, Suite 330, Washington D.C. 20036
Fiduciary Trust (International) Sàrl	16 rue de la Pélisserie, 1204, Geneva, Switzerland
FIDUCIARY TRUST COMPANY INTERNATIONAL	280 Park Avenue, New York, NY 10017
FIDUCIARY TRUST COMPANY OF CANADA	350 Seventh Avenue SW, Suite 3000, Calgary, Alberta, T2P 3N9
FIDUCIARY TRUST INTERNATIONAL LIMITED	Cannon Place, 78 Cannon Street, London, EC4N 6HL, England
FIDUCIARY TRUST INTERNATIONAL OF CALIFORNIA	444 South Flower Street, Suite 3200, Los Angeles, CA 90071, United States

	1000 37 - 1 37 - 1 - 0 7771 - 1
FIDUCIARY TRUST INTERNATIONAL	1220 North Market Street, Wilmington,
OF DELAWARE	Delaware 19801
FIDUCIARY TRUST INTERNATIONAL OF THE SOUTH	2 Alhambra Plaza, Penthouse 1-A, Coral Gables, FL 33134, United States
FRANKLIN ADVISERS, INC.	One Franklin Parkway, Building 910, First
,	Floor, San Mateo, California 94403
FRANKLIN ADVISERS GP, LLC	One Franklin Parkway, Building 910, First
	Floor, San Mateo, California 94403
FRANKLIN ADVISORY SERVICES, LLC	One Franklin Parkway, San Mateo, CA 94403
FT FINTECH HOLDINGS, LLC	The Corporation Trust Company, 1209 Orange
	Street, Wilmington, New Castle County, DE, 19801
FRANKLIN CAPITAL CORPORATION	47 West 200 South, Salt Lake City, UT 84104-
	1621
FRANKLIN MDP GP, LLC	280 Park Avenue, New York, NY, 10017, United States
FRANKLIN MUTUAL ADVISERS, LLC	101 John F. Kennedy Parkway, Short Hills, NJ
Examplin Systematic Advisors II C	07028-2789
Franklin SystematiQ Advisers, LLC	c/o The Corporation Trust Company, 1209
	Orange Street, Wilmington, New Castle County, DE, 19801, United States
Franklin Marketplace Loan GP, LLC	One Franklin Parkway, San Mateo, CA 94403,
Frankini Marketpiace Loan GF, LLC	United States
FRANKLIN TEMPLETON	Sakhar Bhavan, 1st Floor, 230 Backbay
ALTERNATIVE INVESTMENTS	Reclamation Nariman Point, Mumbai 400-021,
(INDIA) PRIVATE LIMITED	India
FRANKLIN TEMPLETON ASSET	Indiabulls Finance Centre, Tower 2, 12th and
MANAGEMENT (INDIA) PRIVATE	13th Floor, Senapati Bapat Marg, Elphinstone
LIMITED	(West), Mumbai, Mumbai City, Maharashtra-
	MH, 400013, India
FRANKLIN TEMPLETON ASSET	Suite 1005, 10th Floor, Wisma Hamzah-
MANAGEMENT (MALAYSIA)	Kwong Hing No. 1, Leboh Ampang, 50100,
SDN.BHD.	Kuala Lampur, Malaysia
Franklin Templeton Asset Management	Avenida Paseo de la Reforma 342, Colonia
Mexico, S.A. de C.V., Sociedad Operadora	Juarez, Mexico City, CP. 06600, Mexico
de Fondos de Inversion	·
FRANKLIN TEMPLETON AUSTRIA	Universitätsring 10, 4th Floor, Vienna, Austria,
GMBH	1010
FRANKLIN TEMPLETON CAPITAL	1st Floor, Empire Tower, 26-28 Ham Nghi
HOLDINGS PRIVATE LIMITED	District 1, Ho Chi Minh City, Vietnam
FRANKLIN TEMPLETON CHILE SpA	Avenida Vitacura N°2939, Piso 8, Comuna de
	las Condes 7550011, Santiago, Chile
FRANKLIN TEMPLETON	One Franklin Parkway, Building 910, First
COMPANIES, LLC	Floor, San Mateo, California 94403
FRANKLIN TEMPLETON FINANCIAL	One Franklin Parkway, San Mateo, CA 94403
SERVICES CORP.	17/5 (1) 4 11 0 (2) 1 17
FRANKLIN TEMPLETON FINANCIAL	17/F, Charter House, 8 Connaught Road
SERVICES LIMITED	Central, Hong Kong
FRANKLIN TEMPLETON FRANCE S.A.	18-20 reu de la Paix 75002, Paris, France
FRANKLIN TEMPLETON FUND MANAGEMENT LIMITED	Toronto Square, Infirmary Street, Leeds, LS1 2HJ, England
FRANKLIN TEMPLETON GLOBAL	5 Morrison Street, Edinburgh, Scotland, EH3
INVESTORS LIMITED	8BH, Scotland
FRANKLIN TEMPLETON GSC ASSET	Suite 31-02, 31st Floor, Menara Keck Seng,
MANAGEMENT SDN.BHD	203 Jalan Bukit Bintang, 55100, Kuala
	Lumpur, Malaysia
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FRANKLIN TEMPLETON HOLDING	C/O Pricewaterhouse Coopers LLP
LIMITED	Cathedral Square, Port Louis, Mauritius
FRANKLIN TEMPLETON	280 Park Avenue, New York, NY 10017
INSTITUTIONAL, LLC	
FRANKLIN TEMPLETON	1133 Connecticut Ave., NW, Suite 400
INSTITUTIONAL GP, LLC	Washington, DC 20036
FRANKLIN TEMPLETON	Franklin Templeton Park, 18-23, Financial
INTERNATIONAL SERVICES (INDIA)	District, Nanakramguda, Hyderabad - 500019
PRIVATE LIMITED	India
FRANKLIN TEMPLETON	8A, rue Albert Borschette, L-1246,
INTERNATIONAL SERVICES S.à r.1.	Luxembourg
FRANKLIN TEMPLETON	Avenida Brigadeiro Faria Lima 3311, 5th
INVESTIMENTOS (BRASIL) LTDA.	Floor, Itaim Bibi, Sao Paulo, 04538-133,
,	Brazil
FRANKLIN TEMPLETON	Rondo ONZ 1, 00-124 Warszawa
INVESTMENTS POLAND SP Z.O.O.	1101100 0112 1, 00 12 1 11 11 11 11 11
FRANKLIN TEMPLETON	St. Helier Jersey, Channel Islands
INVESTMENT MANAGEMENT GMBH	, commercial desired
FRANKLIN TEMPLETON	Cannon Place, 78 Cannon Street, London,
INVESTMENT MANAGEMENT	EC4N 6HL, England
LIMITED	20 II OIL, LIIGINIA
FRANKLIN TEMPLETON	701C, 33 Hua Yuan Shi Qiao Road, Shanghai
INVESTMENT MANAGEMENT	Free Trade Zone, Shanghai, China
(SHANGHAI) LIMITED	, and the second
FRANKLIN TEMPLETON	Mainzer Landstr. 16, D-60325 Frankfurt-Am-
INVESTMENT SERVICES GMBH	Main, Germany
FRANKLIN TEMPLETON	Avenida Paseo de la Reforma 342, Colonia
INVESTMENT SERVICES MEXICO S	Juarez, Mexico City, CP. 06600, Mexico
DE R.L.	
FRANKLIN TEMPLETON	3rd Floor, CCMM Building,101
	3rd Floor, CCMM Building,101 Yeouigongwon-ro, Yeongdeungpo-gu, Seoul,
FRANKLIN TEMPLETON INVESTMENT TRUST MANAGEMENT	Yeouigongwon-ro, Yeongdeungpo-gu, Seoul,
FRANKLIN TEMPLETON	
FRANKLIN TEMPLETON INVESTMENT TRUST MANAGEMENT CO., LTD.	Yeouigongwon-ro, Yeongdeungpo-gu, Seoul, 07241, Republic of Korea
FRANKLIN TEMPLETON INVESTMENT TRUST MANAGEMENT CO., LTD. FRANKLIN TEMPLETON	Yeouigongwon-ro, Yeongdeungpo-gu, Seoul, 07241, Republic of Korea 17th Floor, Chater House, 8 Connaught Road
FRANKLIN TEMPLETON INVESTMENT TRUST MANAGEMENT CO., LTD. FRANKLIN TEMPLETON INVESTMENTS (ASIA) LIMITED	Yeouigongwon-ro, Yeongdeungpo-gu, Seoul, 07241, Republic of Korea 17th Floor, Chater House, 8 Connaught Road Central, Hong Kong
FRANKLIN TEMPLETON INVESTMENT TRUST MANAGEMENT CO., LTD. FRANKLIN TEMPLETON INVESTMENTS (ASIA) LIMITED FRANKLIN TEMPLETON	Yeouigongwon-ro, Yeongdeungpo-gu, Seoul, 07241, Republic of Korea 17th Floor, Chater House, 8 Connaught Road Central, Hong Kong Level 19, 101 Collins Street, Melbourne,
FRANKLIN TEMPLETON INVESTMENT TRUST MANAGEMENT CO., LTD. FRANKLIN TEMPLETON INVESTMENTS (ASIA) LIMITED FRANKLIN TEMPLETON INVESTMENTS AUSTRALIA LIMITED	Yeouigongwon-ro, Yeongdeungpo-gu, Seoul, 07241, Republic of Korea 17th Floor, Chater House, 8 Connaught Road Central, Hong Kong Level 19, 101 Collins Street, Melbourne, Victoria 3000, Australia
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FRANKLIN TEMPLETON INVESTMENT TRUST MANAGEMENT CO., LTD. FRANKLIN TEMPLETON INVESTMENTS (ASIA) LIMITED FRANKLIN TEMPLETON INVESTMENTS AUSTRALIA LIMITED FRANKLIN TEMPLETON INVESTMENTS CORP.	Yeouigongwon-ro, Yeongdeungpo-gu, Seoul, 07241, Republic of Korea 17th Floor, Chater House, 8 Connaught Road Central, Hong Kong Level 19, 101 Collins Street, Melbourne, Victoria 3000, Australia 5000 Yonge Street Suite 900, Toronto, Ontario M2N 0A7, Canada
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FRANKLIN TEMPLETON INVESTMENT TRUST MANAGEMENT CO., LTD. FRANKLIN TEMPLETON INVESTMENTS (ASIA) LIMITED FRANKLIN TEMPLETON INVESTMENTS AUSTRALIA LIMITED FRANKLIN TEMPLETON INVESTMENTS CORP. FRANKLIN TEMPLETON INVESTMENTS JAPAN LIMITED FRANKLIN TEMPLETON INVESTMENTS JAPAN LIMITED FRANKLIN TEMPLETON INVESTMENTS (ME) LIMITED	Yeouigongwon-ro, Yeongdeungpo-gu, Seoul, 07241, Republic of Korea 17th Floor, Chater House, 8 Connaught Road Central, Hong Kong Level 19, 101 Collins Street, Melbourne, Victoria 3000, Australia 5000 Yonge Street Suite 900, Toronto, Ontario M2N 0A7, Canada 1-9-10 Roppongi, Minato-ku, Tokyo, Japan Level 7, Gate Precinct Building 3, Unit 5, Dubai International Financial Centre, Sheikh Zayed Road, Dubai, UAE First Floor Kildare House, The Oval 1 Oakdale Road, Newlands, Cape Town, 7700, South
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FRANKLIN TEMPLETON INVESTMENT TRUST MANAGEMENT CO., LTD. FRANKLIN TEMPLETON INVESTMENTS (ASIA) LIMITED FRANKLIN TEMPLETON INVESTMENTS AUSTRALIA LIMITED FRANKLIN TEMPLETON INVESTMENTS CORP. FRANKLIN TEMPLETON INVESTMENTS JAPAN LIMITED FRANKLIN TEMPLETON INVESTMENTS (ME) LIMITED FRANKLIN TEMPLETON INVESTMENTS (ME) LIMITED FRANKLIN TEMPLETON INVESTMENTS SOUTH AFRICA (PTY) LTD FRANKLIN TEMPLETON INVESTOR SERVICES, LLC FRANKLIN TEMPLETON	Yeouigongwon-ro, Yeongdeungpo-gu, Seoul, 07241, Republic of Korea 17th Floor, Chater House, 8 Connaught Road Central, Hong Kong Level 19, 101 Collins Street, Melbourne, Victoria 3000, Australia 5000 Yonge Street Suite 900, Toronto, Ontario M2N 0A7, Canada 1-9-10 Roppongi, Minato-ku, Tokyo, Japan Level 7, Gate Precinct Building 3, Unit 5, Dubai International Financial Centre, Sheikh Zayed Road, Dubai, UAE First Floor Kildare House, The Oval 1 Oakdale Road, Newlands, Cape Town, 7700, South Africa 10600 White Rock Road, Rancho Cordova, Ca 95670-6032 8A, rue Albert Borschette, L-1246,
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FRANKLIN TEMPLETON INVESTMENT TRUST MANAGEMENT CO., LTD. FRANKLIN TEMPLETON INVESTMENTS (ASIA) LIMITED FRANKLIN TEMPLETON INVESTMENTS AUSTRALIA LIMITED FRANKLIN TEMPLETON INVESTMENTS CORP. FRANKLIN TEMPLETON INVESTMENTS JAPAN LIMITED FRANKLIN TEMPLETON INVESTMENTS (ME) LIMITED FRANKLIN TEMPLETON INVESTMENTS SOUTH AFRICA (PTY) LTD FRANKLIN TEMPLETON INVESTOR SERVICES, LLC FRANKLIN TEMPLETON LUXEMBOURG S.A. FRANKLIN TEMPLETON	Yeouigongwon-ro, Yeongdeungpo-gu, Seoul, 07241, Republic of Korea 17th Floor, Chater House, 8 Connaught Road Central, Hong Kong Level 19, 101 Collins Street, Melbourne, Victoria 3000, Australia 5000 Yonge Street Suite 900, Toronto, Ontario M2N 0A7, Canada 1-9-10 Roppongi, Minato-ku, Tokyo, Japan Level 7, Gate Precinct Building 3, Unit 5, Dubai International Financial Centre, Sheikh Zayed Road, Dubai, UAE First Floor Kildare House, The Oval 1 Oakdale Road, Newlands, Cape Town, 7700, South Africa 10600 White Rock Road, Rancho Cordova, Ca 95670-6032 8A, rue Albert Borschette, L-1246,
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ED ANIZI IN TEMPI ETON DE AL	200 D. d. A N V. d. NV 10017
FRANKLIN TEMPLETON REAL	280 Park Avenue, New York, NY, 10017,
ESTATE ADVISORS GP, LLC	United States
FRANKLIN TEMPLETON REAL	280 Park Avenue, New York, NY, 10017,
ESTATE ADVISORS II GP, LLC	United States
FRANKLIN TEMPLETON REAL	280 Park Avenue, New York, NY, 10017,
ESTATE ADVISORS IIIA GP, LLC	United States
FRANKLIN TEMPLETON REAL	8A, rue Albert Borschette, L-1246,
ESTATE ADVISORS IIIB GP, S.à.r.l.	Luxembourg
FRANKLIN TEMPLETON REAL	c/o Franklin Templeton Institutional, LLC, 280
ESTATE GROUP CARRY, L.P.	Park Avenue, New York, NY, 10017, United
	States
FRANKLIN TEMPLETON REAL	c/o Franklin Templeton Institutional, LLC, 280
ESTATE GROUP CARRY II, L.P.	Park Avenue, New York, NY, 10017, United
	States
FRANKLIN TEMPLETON SERVICES	Indiabulls Finance Centre, Tower 2, 13th
(INDIA) PRIVATE LIMITED	Floor, Senapati Bapat Marg, Elphinstone
	(West), Mumbai, 400013, India
FRANKLIN TEMPLETON SERVICES,	One Franklin Parkway, San Mateo, CA 94403
LLC	, San Marco, Sil 7 1 105
Franklin Templeton Servicios de Asesoria	Avenida Paseo de la Reforma 342, Colonia
Mexico, S. de R.L. de C.V.	Juarez, Mexico City, CP. 06600, Mexico
FRANKLIN TEMPLETON SLOVAKIA,	Karadžičova 8/A, 821 08 Bratislava, Slovak
S.R.O.	Republic
Franklin Templeton Social Infrastructure	5 Heienhaff, L-1736 Senningerberg, Grand
GP, S.à r.l.	Duchy of Luxembourg
FRANKLIN TEMPLETON STRATEGIC	P.O. Box 309GT, Ugland House, South
INVESTMENTS LTD.	Church Street, George Town, Grand Cayman,
INVESTMENTS LTD.	Cayman Islands.
FRANKLIN TEMPLETON	
SWITZERLAND LTD	Bahnhofstrasse 22, Ch-8022 Zurich, Switzerland
FRANKLIN TEMPLETON TRUSTEE	
SERVICES PRIVATE LIMITED	Sakhar Bhavan, 1st Floor, 230 Backbay Reclamation, Nariman Point, Mumbai 400-021
SERVICES PRIVATE LIMITED	India
FRANKLIN TEMPLETON TURKEY	Esentepe Mahallesi Buyukdere Cad. Apa Giz
ADVISORY SERVICES A.S.	Plaza Apt. No: 191/23 Sisli, Istanbul, Turkey
FRANKLIN/TEMPLETON	One Franklin Parkway, San Mateo, CA 94403
DISTRIBUTORS, INC.	One Free Lie De Levere Con Mater CA 04402
FRANKLIN/TEMPLETON TRAVEL,	One Franklin Parkway, San Mateo, CA, 94403,
INC.	United States
Franklin Templeton Trustee Services	Indiabulls Finance Centre, Tower 2, 12th and
Private Limited	13th Floor, Senapati Bapat Marg, Elphinstone
	(West), Mumbai, Mumbai City, Maharashtra-
Empline Translate Translat	MH, 400013, India
Franklin Templeton Turkey Advisory	Esentepe Mahallesi Buyukdere Cad. Apa Giz
Services A.S.	Plaza Apt. No: 191/23 Sisli, Istanbul, Turkey
Franklin Templeton Uruguay S.A.	c/o Guyer & Regules, Plaza Independencia
	811, Montevideo, 11100, Uruguay
FRANKLIN VENTURE PARTNERS,	One Franklin Parkway, San Mateo, CA, 94403,
LLC	United States
FT OPPORTUNISTIC DISTRESSED	Maples Corporate Services Limited, PO Box
FUND LTD	309, Ugland House, Grand Cayman, KY1-
THE DIVIDENCE SERVICES THE	1104, Cayman Islands.
FTC INVESTOR SERVICES INC.	350 Seventh Avenue SW, Suite 3000, Calgary,
THE COUNTY OF TH	Alberta, T2P 3N9
FTCI (CAYMAN) LTD.	Cayman National Trust Co. Ltd., Suite 6201,
	62 Forum Lane, Grand Cayman, Cayman
	Islands

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FTI South Africa	First Floor Kildare House, The Oval 1 Oakdale Road, Newlands, Cape Town, 7700, South Africa
FTPE Advisers, LLC	c/o The Corporation Trust Company, 1209 Orange Street, Wilmington, New Castle County, DE, 19801, United States
ITI CAPITAL MARKETS LIMITED	Century Centre, 75 Ttk Road, Chennai, India 600018
LSIMC, LLC	One Franklin Parkway, Building 910, First Floor, San Mateo, California 94403
MUTUAL RECOVERY FUND, LTD.	P.O. Box 309GT, Ugland House, George Town, Grand Cayman, Cayman Islands, KY1- 1104.
K2 Advisors Holdings, L.L.C.	300 Atlantic Street, 12th Floor, Stamford, CT, 06901, United States
K2 Advisors L.L.C.	300 Atlantic Street, 12th Floor, Stamford, CT, 06901, United States
K2/D&S Management Co., L.L.C.	300 Atlantic Street, 12th Floor, Stamford, CT, 06901, United States
K2 Advisors Japan Ltd.	Ark Hills Sengokuyama Mori Tower, 1-9-10 Roppongi, 40th Floor, Minato-ku, Tokyo 106- 0032
Random Forest Capital, LLC	One Franklin Parkway, San Mateo, CA 04403
RIVA FINANCIAL SYSTEMS LIMITED	St. George's Tower, Hope Street, Douglas IM1 1AR, Isle of Man
TEMPLETON ASSET MANAGEMENT (LABUAN) LIMITED	Tiara Labuan, Jalan Tanjung Batu, 87000 F.T. Labuan, Malaysia
TEMPLETON ASSET MANAGEMENT (POLAND) TFI S.A.	Rondo 1, 26th Floor, Rondo ONZ 1, Warsaw, 00-124, Poland
TEMPLETON ASSET MANAGEMENT LTD.	7 Temasek Boulevard, #38-03 Suntec Tower One, Singapore, 038987
TEMPLETON DO BRASIL LTDA.	Rua Lauro Muller 116, Sala 2404, Rio De Janeiro, RJ, Brazil
TEMPLETON FRANKLIN GLOBAL DISTRIBUTORS, LTD.	Appleby, Spurling & Kempe, 41 Cedar House Avenue, P.O. Box Hm 1179, Hamilton Hm Ex, Bermuda
TEMPLETON GLOBAL ADVISORS LIMITED	P.O. Box N-7759, Lyford Cay, Nassau, Bahamas
TEMPLETON GLOBAL HOLDINGS LTD.	P.O. Box N-7759, Lyford Cay, Nassau, Bahamas
TEMPLETON INTERNATIONAL, INC.	One Franklin Parkway, San Mateo, CA 94403
TEMPLETON INVESTMENT	300 S.E. 2nd Street, Fort Lauderdale, FL
COUNSEL, LLC	33301
TEMPLETON RESTRUCTURED INVESTMENTS, L.L.C.	300 S.E. 2nd Street, Fort Lauderdale, FL 33301
TEMPLETON RESTRUCTURED INVESTMENTS III, LTD.	300 S.E. 2nd Street, Fort Lauderdale, FL 33301
TEMPLETON RESTRUCTURED INVESTMENTS IV, LTD.	The offices of Mourant Ozannes Corporate Services (Cayman) Limited, 94 Solaris Avenue, Camana Bay, P.O. Box 1348, Grand Cayman, KY1-1108, Cayman Islands
TEMPLETON WORLDWIDE, INC.	One Franklin Parkway, San Mateo, CA 94403
TEMPLETON/FRANKLIN INVESTMENT SERVICES, INC.	26515 Carmel Rancho Blvd., Carmel, CA 93923
Theseus Investment Partners Limited	27-31 Melville Street, Edinburgh, EH3 7JF, Scotland

TSEMF III (JERSEY) LIMITED	Elian Corporate Services (Jersey) Limited, 44 Esplanade, St Helier, Jersey, JE4 9WG, Jersey (Channel Islands)
TSEMF IV (JERSEY) LIMITED	Elian Corporate Services (Jersey) Limited, 44 Esplanade, St Helier, Jersey, JE4 9WG, Jersey (Channel Islands)
Viking GP, Ltd.	Maples Corporate Services Limited, P.O. Box 309, Ugland House, Grand Cayman, KY1-1104, Cayman Islands

This is the annexure of 7 pages marked Annexure A signed by me and dated 18 November 2019.

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Catherine Johnson, Manager Global Securities – Regulatory Reporting Franklin Resources, Inc.

Annexure B Details of Entitlement and Relevant Interests

				5. Class and Number of	
1. Date of	2. Person Whose Relevant		4. Consideration	Securities affected/	6. Persons
Change	Interest Changed	3. Nature of Change	in AUD\$	Ordinary	votes effected
				•	
6/28/2019	Franklin Advisers, Inc.	Sale	(46,333)	(78,451)	(78,451)
7/2/2019	Franklin Advisers, Inc.	Sale	(84,303)	(142,886)	(142,886)
7/3/2019	Franklin Advisers, Inc.	Sale	(769,057)	(1,266,079)	(1,266,079)
7/10/2019	Franklin Advisers, Inc.	Sale	(636,275)	(1,000,000)	(1,000,000)
7/22/2019	Franklin Advisers, Inc.	Sale	(999,000)	(1,350,000)	(1,350,000)
7/30/2019	Franklin Advisers, Inc.	Sale	(265,583)	(917,364)	(917,364)
7/31/2019	Franklin Advisers, Inc.	Sale	(940,785)	(1,382,636)	(1,382,636)
8/9//2019	Franklin Advisers, Inc.	Sale	(814,911)	(926,900)	(926,900)
8/12/2019	Franklin Advisers, Inc.	Sale	(219,974)	(259,033)	(259,033)
8/13/2019	Franklin Advisers, Inc.	Sale	(264,130)	(314,067)	(314,067)
11/6/2019	Franklin Advisers, Inc.	Sale	(794,599)	(869,729)	(869,729)
11/7/2019	Franklin Advisers, Inc.	Sale	(753,249)	(827,559)	(827,559)
11/13/2019	Franklin Advisers, Inc.	Sale	(208,972)	(244,252)	(244,252)
11/14/2019	Franklin Advisers, Inc.	Sale	(888,775)	(1,036,956)	(1,036,956)
11/15/2019	Franklin Advisers, Inc.	Sale	(975,372)	(1,121,504)	(1,121,504)

7. Holder of Relevant Interest	8. Person's votes		
Franklin Advisers, Inc.	86,841,412	votes	

9. Registered Holder of Securities	10. Class and Number of Shares		11. Person's votes	
HSBC BANK AUSTRALIA LIMITED	65,959,901	Ordinary	65,959,901	votes
JPMORGAN CHASE BANK, N.A.	20,881,511	Ordinary	20,881,511	votes

This is the annexure marked Annexure B referred to in the Form 604: Notice of change in interests or entitlement	ıts
of substantial shareholder signed by me and dated 18 November 2019.	

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Catherine Johnson, Manager Global Securities – Regulatory Reporting Franklin Resources, Inc.