

**Form 603**  
Corporations Act 2001  
Section 671B

**Notice of initial substantial holder**

To Company Name/Scheme RIO TINTO LIMITED (RIO)

ACN/ARSN ACN 004 458 404

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

Name The Capital Group Companies, Inc. (CGC) and its controlled entities listed in the annexures to this Form 603.

ACN/ARSN (if applicable)

The holder became a substantial holder on 14 / 12 / 2020

**2. Details of 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 on the date the substantial holder became a substantial holder are as follows:

Class of securities (4)	Number of securities	Person's votes (5)	Voting power (6)
Ordinary Shares <sup>1</sup>	81,054,256	81,054,256	5.01%

**3. Details of relevant interests**

The nature of the relevant interest the substantial holder or an associate had in the following voting securities on the date the substantial holder became a substantial holder are as follows:

Holder of relevant interest	Nature of relevant interest (7)	Class and number of securities
Refer Annexure A	See note below <sup>2</sup>	

**4. Details of present registered holders**

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

Holder of relevant interest	Registered holder of securities	Person entitled to be registered as holder (8)	Class and number of securities
Refer Annexure B			

**5. Consideration**

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

Holder of relevant interest	Date of acquisition	Consideration (9)		Class and number of securities
		Cash	Non-cash	
Refer Annexure C				

<sup>1</sup> Comprises an interest in 77,081,365 Rio Tinto plc (LSE:RIO) ordinary shares as well as an interest in 3,972,891 American Depositary Receipts (ADRs) that provide a beneficial interest in Rio Tinto plc ordinary shares, with each ADR representing one ordinary share in Rio Tinto plc (ratio of 1:1). As of 12/14/2020, CGC did not hold any shares of Rio Tinto Limited (ASX:RIO).

<sup>2</sup> The concepts of "voting power" and "relevant interest" in the *Corporations Act 2001* (Cth) (Act) as they apply to Rio Tinto Limited were modified by ASIC Instrument 01/1040 dated 8 August 2001 (Modification). Subsection 608(7A) (inserted by the Modification) broadly provides that while the special voting rights under the dual listed structure continue to exist, a person who has a relevant interest in voting shares in Rio Tinto plc is taken to have a relevant interest in voting shares in Rio Tinto Limited corresponding to the number of votes that would be cast under the special voting arrangements on joint decisions at a meeting of Rio Tinto Limited to reflect that holder's votes at a meeting of Rio Tinto plc. The definition of "person's and associate's votes" in section 610(1) of the Act was amended by the Modification to include the number of votes attached to voting shares in Rio Tinto Limited in which the person or an associate is taken to have a relevant interest under section 608(7A). Under the DLC Merger arrangements established in 1995 between Rio Tinto Limited and Rio Tinto plc, in broad terms, the votes cast on certain resolutions at a general meeting of each of Rio Tinto Limited and Rio Tinto plc reflect the aggregate "public" voting at both of those companies. The information in the main body of this Notice, including the voting power percentages, are based on the public shares and only on the basis of the aggregate public voting. For the purpose of this Notice, an outstanding share balance of 1,619,093,143 shares was used to calculate the percentage of holdings.

6. Associates

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

Name and ACN/ARSN (if applicable)	Nature of association
N/A	N/A

7. Addresses

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

Name	Address
The Capital Group Companies, Inc.	333 South Hope Street, 55th Fl, Los Angeles CA 90071, USA
Capital Research and Management Company	333 South Hope Street, 55th Fl, Los Angeles CA 90071, USA
Capital Bank and Trust Company	6455 Irvine Center Drive, Irvine, CA 92618, USA
Capital Group International, Inc.	11100 Santa Monica Blvd, 15 <sup>th</sup> Floor, Los Angeles CA 90025, USA
Capital International Sàrl	3, place des Bergues, Geneva 1201, Switzerland
Capital International, Inc.	333 South Hope Street, Los Angeles CA 90071, USA

Signature

print nameDonald H. Rolfe

capacityAuthorised Signer

sign here

date9/13/2021

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 7 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 total number of votes attached to all the voting shares in the company or voting interests in the scheme (if any) that the person or an associate has a relevant interest in.
- (6) The person's votes divided by the total votes in the body corporate or scheme multiplied by 100.
- (7) Include details of:

(a) any relevant agreement or other circumstances by which the relevant interest was acquired. 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.
- (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) Details of the consideration must include any and all benefits, moneys 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.

# Annexure A

## Form 603 - Notice of substantial holder

This is Annexure A of 2 pages referred to in Form 603 – Notice of initial substantial holder

### Signature

The Capital Group Companies, Inc.

print name

Donald H. Rolfe

capacity

Authorized Signer

sign here

date 9/13/2021

### 3. Details of relevant interests

The nature of the relevant interest the substantial holder or an associate had in the following voting securities on the date the substantial holder became a substantial holder are as follows:

Holder of relevant interest	Nature of relevant interest (7)	Class and number of securities
Capital International Sàrl	Taken under section 608(1) of the <i>Corporations Act 2001</i> (Cth) to have a relevant interest in RIO as the holder of Ordinary Shares in Rio Tinto plc, and by virtue of controlling the voting and/or disposal rights of those securities.	30,789 Ordinary Shares
Capital International, Inc.	Taken under section 608(1) of the <i>Corporations Act 2001</i> (Cth) to have a relevant interest in RIO as the holder of Ordinary Shares in Rio Tinto plc, and by virtue of controlling the voting and/or disposal rights of those securities.	38,514 Ordinary Shares
Capital Group International, Inc.	Taken under section 608(3) of the <i>Corporations Act 2001</i> (Cth) to have a relevant interest in shares in which Capital International Sàrl has a relevant interest by virtue of having control of Capital International Sàrl	30,789 Ordinary Shares
	Taken under section 608(3) of the <i>Corporations Act 2001</i> (Cth) to have a relevant interest in shares in which Capital International, Inc. has a relevant interest by virtue of having control of Capital International, Inc.	38,514 Ordinary Shares
Capital Research and Management Company	Taken under section 608(1) of the <i>Corporations Act 2001</i> (Cth) to have a relevant interest in as the holder of Ordinary Shares in Rio Tinto plc, and by virtue of controlling the voting and/or disposal rights of those securities.	80,680,986 Ordinary Shares
	Taken under section 608(3) of the <i>Corporations Act 2001</i> (Cth) to have a relevant interest in shares in which Capital International Sàrl and Capital International, Inc. have a relevant interest by virtue of having control of Capital Group International, Inc.	69,303 Ordinary Shares
Capital Bank and Trust Company	Taken under section 608(1) of the <i>Corporations Act 2001</i> (Cth) to have a relevant interest in RIO as the holder of Ordinary Shares in Rio Tinto plc, and by virtue of controlling the voting and/or disposal rights of those securities.	303,967 Ordinary Shares

Holder of relevant interest	Nature of relevant interest (7)	Class and number of securities
The Capital Group Companies, Inc.	Taken under section 608(3) of the <i>Corporations Act 2001</i> (Cth) to have a relevant interest in shares in which Capital Research and Management Company, Capital International Sàrl and Capital International, Inc. have a relevant interest by virtue of having control of Capital Research and Management Company	80,750,289 Ordinary Shares
	Taken under section 608(3) of the <i>Corporations Act 2001</i> (Cth) to have a relevant interest in shares in which Capital Bank and Trust Company has a relevant interest by virtue of having control of Capital Bank and Trust Company	303,967 Ordinary Shares

# Annexure B

## Form 603 - Notice of substantial holder

This is Annexure B of 1 page referred to in Form 603 – Notice of initial substantial holder

**Signature**

The Capital Group Companies, Inc.

print name

Donald H. Rolfe

capacity

Authorized Signer

sign here

date

9/13/2021

#### 4. Details of present registered holders

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

Holder of relevant interest	Registered holder of securities	Person entitled to be registered as holder(8)	Class and number of securities
Capital Research and Management Company	JP Morgan Bank Luxembourg SA	Capital Research and Management Company	225,982 Ordinary Shares
Capital Research and Management Company	JP Morgan Bank London	Capital Research and Management Company	21,776 Ordinary Shares
Capital Research and Management Company	JPMorgan Chase Bank	Capital Research and Management Company	67,334,246 Ordinary Shares
Capital Research and Management Company	State Street Bank and Trust Company Boston	Capital Research and Management Company	12,009,949 Ordinary Shares
Capital Research and Management Company	State Street Bank North Quincy	Capital Research and Management Company	82,132 Ordinary Shares
Capital Research and Management Company	State Street Trust Canada	Capital Research and Management Company	20,334 Ordinary Shares
Capital Research and Management Company	State Street Trust Company of Canada	Capital Research and Management Company	663,106 Ordinary Shares
Capital Research and Management Company	Wells Fargo	Capital Research and Management Company	323,461 Ordinary Shares
Capital Bank and Trust Company	Northern Trust Company Chicago	Capital Bank and Trust Company	303,967 Ordinary Shares
Capital International Sarl	JP Morgan Bank Luxembourg SA	Capital International Sarl	23,039 Ordinary Shares
Capital International Sarl	Northern Trust Company London	Capital International Sarl	2,086 Ordinary Shares
Capital International Sarl	State Street Bank and Trust Company London	Capital International Sarl	5,664 Ordinary Shares
Capital International, Inc.	Bank of New York (International Master Custody)	Capital International, Inc.	2,479 Ordinary Shares
Capital International, Inc.	JP Morgan Bank Sydney	Capital International, Inc.	5,670 Ordinary Shares
Capital International, Inc.	JPMorgan Chase Bank	Capital International, Inc.	8,897 Ordinary Shares
Capital International, Inc.	Northern Trust Company Chicago	Capital International, Inc.	18,778 Ordinary Shares
Capital International, Inc.	JP Morgan Private Bank Delaware	Capital International, Inc.	2,690 Ordinary Shares

# Annexure C

## Form 603 - Notice of substantial holder

This is Annexure C of 12 pages referred to in Form 603 – Notice of initial substantial holder

**Signature**

The Capital Group Companies, Inc.

print name

Donald H. Rolfe

capacity

Authorized Signer

**sign here**

date

9/13/2021

### 5. Consideration (from 15-August-2020 to 14-December-2020)

The consideration paid for each relevant interest referred to in paragraph 3 above, and acquired in the 4 months prior to the day that the substantial holder became a substantial holder is as follows:

Holder of relevant interest	Date of acquisition	Consideration (9)		Class and number of securities
		Cash	Non-cash	
Capital Research and Management Company	17-Aug-2020	246.36 USD		4 Common Stock
Capital Bank and Trust Company	18-Aug-2020	1,763.98 GBP		37 Common Stock
Capital Bank and Trust Company	18-Aug-2020	1,763.98 GBP		37 Common Stock
Capital Bank and Trust Company	18-Aug-2020	1,763.98 GBP		37 Common Stock
Capital Bank and Trust Company	18-Aug-2020	1,763.98 GBP		37 Common Stock
Capital Bank and Trust Company	18-Aug-2020	1,763.98 GBP		37 Common Stock
Capital Bank and Trust Company	18-Aug-2020	1,763.98 GBP		37 Common Stock
Capital Bank and Trust Company	18-Aug-2020	1,763.98 GBP		37 Common Stock
Capital Bank and Trust Company	18-Aug-2020	1,763.98 GBP		37 Common Stock
Capital Bank and Trust Company	18-Aug-2020	1,763.98 GBP		37 Common Stock
Capital Research and Management Company	19-Aug-2020	18,609.83 GBP		386 Common Stock
Capital Research and Management Company	19-Aug-2020	23,042.31 GBP		481 Common Stock
Capital Research and Management Company	19-Aug-2020	1,080.86 USD		17 Common Stock
Capital Research and Management Company	19-Aug-2020	4,132.70 USD		65 Common Stock
Capital Research and Management Company	21-Aug-2020	44,694.20 GBP		959 Common Stock
Capital Bank and Trust Company	21-Aug-2020	12,126.71 GBP		198 Common Stock
Capital Bank and Trust Company	21-Aug-2020	12,126.71 GBP		198 Common Stock
Capital Bank and Trust Company	21-Aug-2020	8,961.96 GBP		188 Common Stock
Capital Bank and Trust Company	21-Aug-2020	476.70 GBP		10 Common Stock
Capital Bank and Trust Company	21-Aug-2020	613.30 GBP		10 Common Stock
Capital Bank and Trust Company	21-Aug-2020	8,961.96 GBP		188 Common Stock
Capital Bank and Trust Company	21-Aug-2020	11,530.10 GBP		188 Common Stock
Capital Bank and Trust Company	21-Aug-2020	476.70 GBP		10 Common Stock
Capital Research and Management Company	24-Aug-2020	430.71 USD		7 Common Stock
Capital Bank and Trust Company	25-Aug-2020	4,708.28 GBP		100 Common Stock
Capital Bank and Trust Company	25-Aug-2020	4,708.28 GBP		100 Common Stock
Capital Bank and Trust Company	25-Aug-2020	4,708.28 GBP		100 Common Stock
Capital Research and Management Company	25-Aug-2020	17,303.67 GBP		374 Common Stock
Capital Research and Management Company	25-Aug-2020	4,484.80 GBP		97 Common Stock
Capital Research and Management Company	25-Aug-2020	13,962.97 GBP		302 Common Stock
Capital Bank and Trust Company	25-Aug-2020	4,708.28 GBP		100 Common Stock
Capital Bank and Trust Company	25-Aug-2020	4,708.28 GBP		100 Common Stock
Capital Bank and Trust Company	25-Aug-2020	4,708.28 GBP		100 Common Stock
Capital Bank and Trust Company	25-Aug-2020	4,708.28 GBP		100 Common Stock
Capital Bank and Trust Company	25-Aug-2020	4,708.28 GBP		100 Common Stock
Capital Bank and Trust Company	25-Aug-2020	12,006.15 GBP		198 Common Stock
Capital Bank and Trust Company	25-Aug-2020	12,006.15 GBP		198 Common Stock
Capital Bank and Trust Company	25-Aug-2020	12,006.15 GBP		198 Common Stock
Capital Bank and Trust Company	26-Aug-2020	8,874.82 GBP		191 Common Stock
Capital Bank and Trust Company	26-Aug-2020	8,874.82 GBP		191 Common Stock
Capital Bank and Trust Company	26-Aug-2020	8,874.82 GBP		191 Common Stock
Capital Research and Management Company	26-Aug-2020	3,954.12 GBP		85 Common Stock
Capital Research and Management Company	26-Aug-2020	2,558.24 GBP		55 Common Stock
Capital Research and Management Company	26-Aug-2020	976.64 USD		16 Common Stock
Capital Research and Management Company	26-Aug-2020	1,403.92 USD		23 Common Stock
Capital Research and Management Company	27-Aug-2020	18,612.00 GBP		400 Common Stock

Capital Bank and Trust Company	27-Aug-2020	2,763.27 GBP	59 Common Stock
Capital Bank and Trust Company	27-Aug-2020	2,763.27 GBP	59 Common Stock
Capital Bank and Trust Company	27-Aug-2020	2,763.27 GBP	59 Common Stock
Capital Research and Management Company	27-Aug-2020	2,655.68 USD	43 Common Stock
Capital Research and Management Company	27-Aug-2020	247.04 USD	4 Common Stock
Capital Research and Management Company	28-Aug-2020	9,594.45 GBP	207 Common Stock
Capital Bank and Trust Company	28-Aug-2020	129,928.10 GBP	2,137 Common Stock
Capital Research and Management Company	28-Aug-2020	428.47 USD	7 Common Stock
Capital Research and Management Company	28-Aug-2020	856.94 USD	14 Common Stock
Capital Research and Management Company	31-Aug-2020	309.90 USD	5 Common Stock
Capital Research and Management Company	31-Aug-2020	743.76 USD	12 Common Stock
Capital Research and Management Company	1-Sep-2020	2,823.69 GBP	61 Common Stock
Capital Research and Management Company	1-Sep-2020	3,968.65 GBP	85 Common Stock
Capital Research and Management Company	1-Sep-2020	22,192.80 GBP	480 Common Stock
Capital Research and Management Company	1-Sep-2020	8,146.25 GBP	175 Common Stock
Capital Research and Management Company	1-Sep-2020	16,893.04 GBP	368 Common Stock
Capital Research and Management Company	1-Sep-2020	10,293.75 GBP	225 Common Stock
Capital Bank and Trust Company	1-Sep-2020	23,270.90 GBP	500 Common Stock
Capital Bank and Trust Company	1-Sep-2020	23,270.90 GBP	500 Common Stock
Capital Bank and Trust Company	1-Sep-2020	23,270.90 GBP	500 Common Stock
Capital Bank and Trust Company	1-Sep-2020	3,257.79 GBP	70 Common Stock
Capital Bank and Trust Company	1-Sep-2020	3,257.79 GBP	70 Common Stock
Capital Bank and Trust Company	1-Sep-2020	3,257.79 GBP	70 Common Stock
Capital Bank and Trust Company	1-Sep-2020	3,257.79 GBP	70 Common Stock
Capital Bank and Trust Company	1-Sep-2020	3,257.79 GBP	70 Common Stock
Capital Bank and Trust Company	1-Sep-2020	23,270.90 GBP	500 Common Stock
Capital Bank and Trust Company	1-Sep-2020	23,270.90 GBP	500 Common Stock
Capital Research and Management Company	1-Sep-2020	795.99 USD	13 Common Stock
Capital Research and Management Company	1-Sep-2020	5,449.47 USD	89 Common Stock
Capital Bank and Trust Company	2-Sep-2020	15,042.59 GBP	320 Common Stock
Capital Bank and Trust Company	2-Sep-2020	15,042.59 GBP	320 Common Stock
Capital Bank and Trust Company	2-Sep-2020	7,520.80 GBP	160 Common Stock
Capital Bank and Trust Company	2-Sep-2020	7,520.80 GBP	160 Common Stock
Capital Bank and Trust Company	2-Sep-2020	7,520.80 GBP	160 Common Stock
Capital Bank and Trust Company	2-Sep-2020	15,042.59 GBP	320 Common Stock
Capital Research and Management Company	2-Sep-2020	186.63 USD	3 Common Stock
Capital Research and Management Company	2-Sep-2020	248.84 USD	4 Common Stock
Capital Research and Management Company	2-Sep-2020	1,617.46 USD	26 Common Stock
Capital Research and Management Company	3-Sep-2020	1,744.96 USD	28 Common Stock
Capital Research and Management Company	4-Sep-2020	7,320.80 GBP	160 Common Stock
Capital Bank and Trust Company	7-Sep-2020	3,516.52 GBP	76 Common Stock
Capital Bank and Trust Company	7-Sep-2020	3,516.52 GBP	76 Common Stock
Capital Bank and Trust Company	7-Sep-2020	3,516.52 GBP	76 Common Stock
Capital Bank and Trust Company	7-Sep-2020	3,516.52 GBP	76 Common Stock
Capital Bank and Trust Company	7-Sep-2020	3,516.52 GBP	76 Common Stock
Capital Research and Management Company	8-Sep-2020	2,521.50 USD	41 Common Stock
Capital Research and Management Company	8-Sep-2020	922.50 USD	15 Common Stock
Capital Research and Management Company	9-Sep-2020	547.83 USD	9 Common Stock
Capital Research and Management Company	9-Sep-2020	1,460.88 USD	24 Common Stock
Capital Research and Management Company	9-Sep-2020	1,521.75 USD	25 Common Stock
Capital Research and Management Company	10-Sep-2020	10,046.40 GBP	210 Common Stock
Capital Research and Management Company	10-Sep-2020	274,102.18 USD	4,426 Common Stock
Capital Research and Management Company	10-Sep-2020	1,424.39 USD	23 Common Stock
Capital Research and Management Company	10-Sep-2020	433.51 USD	7 Common Stock
Capital Research and Management Company	11-Sep-2020	102,941.93 GBP	2,070 Common Stock
Capital Research and Management Company	11-Sep-2020	77,082.12 GBP	1,550 Common Stock
Capital Research and Management Company	11-Sep-2020	21,284.61 GBP	428 Common Stock
Capital Research and Management Company	11-Sep-2020	134,321.81 GBP	2,701 Common Stock
Capital Research and Management Company	11-Sep-2020	63,356.53 GBP	1,274 Common Stock
Capital Research and Management Company	11-Sep-2020	138,151.05 GBP	2,778 Common Stock
Capital Research and Management Company	11-Sep-2020	117,413.47 GBP	2,361 Common Stock
Capital Research and Management Company	11-Sep-2020	308,925.24 GBP	6,212 Common Stock
Capital Research and Management Company	11-Sep-2020	85,287.64 GBP	1,715 Common Stock
Capital Research and Management Company	11-Sep-2020	98,515.92 GBP	1,981 Common Stock
Capital Research and Management Company	11-Sep-2020	44,956.28 GBP	904 Common Stock
Capital Research and Management Company	11-Sep-2020	62,958.69 GBP	1,266 Common Stock
Capital Research and Management Company	11-Sep-2020	42,917.34 GBP	863 Common Stock
Capital Research and Management Company	11-Sep-2020	51,570.42 GBP	1,037 Common Stock
Capital Research and Management Company	11-Sep-2020	115,814.40 GBP	2,320 Common Stock
Capital Research and Management Company	11-Sep-2020	12,280.32 GBP	246 Common Stock
Capital Research and Management Company	11-Sep-2020	182.67 USD	3 Common Stock
Capital Research and Management Company	14-Sep-2020	1,726.38 USD	27 Common Stock
Capital Research and Management Company	15-Sep-2020	7,599.80 GBP	148 Common Stock

Capital Research and Management Company	15-Sep-2020	119,132.00 GBP		2,320 Common Stock
Capital Research and Management Company	15-Sep-2020	2,523.66 GBP		49 Common Stock
Capital Research and Management Company	15-Sep-2020	2,587.00 GBP		50 Common Stock
Capital Research and Management Company	15-Sep-2020	638.60 USD		10 Common Stock
Capital Research and Management Company	16-Sep-2020	3,998.19 GBP		79 Common Stock
Capital Research and Management Company	16-Sep-2020	2,531.00 GBP		50 Common Stock
Capital Bank and Trust Company	16-Sep-2020	555.50 GBP		11 Common Stock
Capital Bank and Trust Company	16-Sep-2020	5,252.00 GBP		80 Common Stock
Capital Bank and Trust Company	16-Sep-2020	5,252.00 GBP		80 Common Stock
Capital Bank and Trust Company	16-Sep-2020	555.50 GBP		11 Common Stock
Capital Bank and Trust Company	17-Sep-2020	41,729.64 GBP		679 Common Stock
Capital Bank and Trust Company	17-Sep-2020	41,729.64 GBP		679 Common Stock
Capital Bank and Trust Company	17-Sep-2020	23,009.04 GBP		274 Common Stock
Capital Research and Management Company	17-Sep-2020	17,795.36 GBP		358 Common Stock
Capital Research and Management Company	17-Sep-2020	8,444.75 GBP		170 Common Stock
Capital Research and Management Company	17-Sep-2020	64.84 USD		1 Common Stock
Capital Research and Management Company	18-Sep-2020	388.32 USD		6 Common Stock
Capital Research and Management Company	18-Sep-2020	970.80 USD		15 Common Stock
Capital Research and Management Company	18-Sep-2020	3,753.76 USD		58 Common Stock
Capital Research and Management Company	18-Sep-2020	453.04 USD		7 Common Stock
Capital Research and Management Company	21-Sep-2020	450.94 USD		7 Common Stock
Capital Bank and Trust Company	22-Sep-2020	76,083.86 GBP		985 Common Stock
Capital Bank and Trust Company	22-Sep-2020	76,083.86 GBP		985 Common Stock
Capital Research and Management Company	22-Sep-2020	7,505.39 GBP		157 Common Stock
Capital Research and Management Company	22-Sep-2020	369.60 USD		6 Common Stock
Capital Research and Management Company	22-Sep-2020	1,724.80 USD		28 Common Stock
Capital Research and Management Company	23-Sep-2020	3,075.52 GBP		64 Common Stock
Capital Research and Management Company	23-Sep-2020	17,715.52 GBP		368 Common Stock
Capital Research and Management Company	23-Sep-2020	10,750.50 GBP		225 Common Stock
Capital Research and Management Company	23-Sep-2020	921.15 USD		15 Common Stock
Capital Research and Management Company	23-Sep-2020	491.28 USD		8 Common Stock
Capital Research and Management Company	23-Sep-2020	245.64 USD		4 Common Stock
Capital Research and Management Company	23-Sep-2020	1,658.07 USD		27 Common Stock
Capital Bank and Trust Company	24-Sep-2020	10,424.76 GBP		218 Common Stock
Capital Bank and Trust Company	24-Sep-2020	10,424.76 GBP		218 Common Stock
Capital Bank and Trust Company	24-Sep-2020	5,639.70 GBP		120 Common Stock
Capital Bank and Trust Company	24-Sep-2020	8,647.56 GBP		184 Common Stock
Capital Bank and Trust Company	24-Sep-2020	517.01 GBP		11 Common Stock
Capital Bank and Trust Company	24-Sep-2020	16,637.29 GBP		354 Common Stock
Capital Bank and Trust Company	24-Sep-2020	9,259.18 GBP		197 Common Stock
Capital Bank and Trust Company	24-Sep-2020	29,092.50 GBP		619 Common Stock
Capital Research and Management Company	24-Sep-2020	1,147.60 USD		19 Common Stock
Capital Research and Management Company	24-Sep-2020	845.60 USD		14 Common Stock
Capital Research and Management Company	24-Sep-2020	483.20 USD		8 Common Stock
Capital Research and Management Company	24-Sep-2020	60.40 USD		1 Common Stock
Capital Research and Management Company	25-Sep-2020	7,425.21 GBP		158 Common Stock
Capital Research and Management Company	25-Sep-2020	734.04 USD		12 Common Stock
Capital Bank and Trust Company	28-Sep-2020	1,467.88 GBP		31 Common Stock
Capital Research and Management Company	28-Sep-2020	422.52 USD		7 Common Stock
Capital Bank and Trust Company	29-Sep-2020	1,211.63 GBP		26 Common Stock
Capital Bank and Trust Company	29-Sep-2020	1,165.03 GBP		25 Common Stock
Capital Research and Management Company	29-Sep-2020	181.47 USD		3 Common Stock
Capital Bank and Trust Company	30-Sep-2020	186.98 GBP		4 Common Stock
Capital Bank and Trust Company	30-Sep-2020	186.98 GBP		4 Common Stock
Capital Bank and Trust Company	30-Sep-2020	64,784.34 GBP		1,385 Common Stock
Capital Bank and Trust Company	30-Sep-2020	186.98 GBP		4 Common Stock
Capital Bank and Trust Company	30-Sep-2020	64,784.34 GBP		1,385 Common Stock
Capital Research and Management Company	30-Sep-2020	3,431.97 USD		57 Common Stock
Capital Research and Management Company	30-Sep-2020	22,157.28 USD		368 Common Stock
Capital Research and Management Company	30-Sep-2020	3,989,936.07 USD		66,267 Common Stock
Capital Research and Management Company	30-Sep-2020	1,341,659.43 USD		22,283 Common Stock
Capital Research and Management Company	30-Sep-2020	50,094.72 USD		832 Common Stock
Capital Research and Management Company	30-Sep-2020	23,903.37 USD		397 Common Stock
Capital Research and Management Company	30-Sep-2020	6,743.52 USD		112 Common Stock
Capital Research and Management Company	30-Sep-2020	120.42 USD		2 Common Stock
Capital Research and Management Company	30-Sep-2020	193,394.52 USD		3,212 Common Stock
Capital Research and Management Company	30-Sep-2020	15,052.50 USD		250 Common Stock
Capital Research and Management Company	30-Sep-2020	105,849.18 USD		1,758 Common Stock
Capital Research and Management Company	30-Sep-2020	219,284.82 USD		3,642 Common Stock
Capital Research and Management Company	30-Sep-2020	192,310.74 USD		3,194 Common Stock
Capital Research and Management Company	1-Oct-2020	3,200.67 USD		53 Common Stock
Capital Research and Management Company	1-Oct-2020	4,046.13 USD		67 Common Stock
Capital Research and Management Company	1-Oct-2020	362.34 USD		6 Common Stock

Capital Research and Management Company	1-Oct-2020	2,234.43 USD		37 Common Stock
Capital Research and Management Company	1-Oct-2020	2,717.55 USD		45 Common Stock
Capital Bank and Trust Company	2-Oct-2020	3,401.04 GBP		74 Common Stock
Capital Bank and Trust Company	2-Oct-2020	3,401.04 GBP		74 Common Stock
Capital Bank and Trust Company	2-Oct-2020	68,894.04 GBP		1,499 Common Stock
Capital Bank and Trust Company	2-Oct-2020	3,401.04 GBP		74 Common Stock
Capital Bank and Trust Company	2-Oct-2020	3,401.04 GBP		74 Common Stock
Capital Research and Management Company	2-Oct-2020	6,420.40 GBP		140 Common Stock
Capital Bank and Trust Company	2-Oct-2020	6,112.68 GBP		133 Common Stock
Capital Bank and Trust Company	2-Oct-2020	3,401.04 GBP		74 Common Stock
Capital Bank and Trust Company	2-Oct-2020	68,894.04 GBP		1,499 Common Stock
Capital Bank and Trust Company	2-Oct-2020	3,401.04 GBP		74 Common Stock
Capital Bank and Trust Company	2-Oct-2020	6,112.68 GBP		133 Common Stock
Capital Research and Management Company	2-Oct-2020	365.16 USD		6 Common Stock
Capital Research and Management Company	2-Oct-2020	365.94 USD		6 Common Stock
Capital Research and Management Company	2-Oct-2020	1,974.06 USD		33 Common Stock
Capital Research and Management Company	2-Oct-2020	1,076.76 USD		18 Common Stock
Capital Research and Management Company	2-Oct-2020	4,127.58 USD		69 Common Stock
Capital Research and Management Company	5-Oct-2020	1,209.80 USD		20 Common Stock
Capital Research and Management Company	5-Oct-2020	846.86 USD		14 Common Stock
Capital Research and Management Company	5-Oct-2020	1,270.29 USD		21 Common Stock
Capital Research and Management Company	5-Oct-2020	6,450,411.64 USD		106,636 Common Stock
Capital Research and Management Company	6-Oct-2020	11,157,735.05 GBP		240,192 Common Stock
Capital Research and Management Company	6-Oct-2020	8,501,908.50 GBP		182,500 Common Stock
Capital Research and Management Company	6-Oct-2020	17,453.92 GBP		376 Common Stock
Capital Research and Management Company	6-Oct-2020	13,492.25 GBP		290 Common Stock
Capital Research and Management Company	6-Oct-2020	23,292.90 GBP		500 Common Stock
Capital Research and Management Company	6-Oct-2020	46,453.40 GBP		1,000 Common Stock
Capital Research and Management Company	6-Oct-2020	39,737.69 GBP		853 Common Stock
Capital Research and Management Company	6-Oct-2020	18,581.36 GBP		400 Common Stock
Capital Research and Management Company	6-Oct-2020	13,936.02 GBP		300 Common Stock
Capital Research and Management Company	6-Oct-2020	9,317.16 GBP		200 Common Stock
Capital Research and Management Company	6-Oct-2020	23,479.24 GBP		504 Common Stock
Capital Research and Management Company	6-Oct-2020	32,517.38 GBP		700 Common Stock
Capital Research and Management Company	6-Oct-2020	306.15 USD		5 Common Stock
Capital Research and Management Company	6-Oct-2020	5,327.01 USD		87 Common Stock
Capital Research and Management Company	6-Oct-2020	2,755.35 USD		45 Common Stock
Capital Research and Management Company	6-Oct-2020	612.30 USD		10 Common Stock
Capital Research and Management Company	6-Oct-2020	3,824,976.87 USD		62,469 Common Stock
Capital Research and Management Company	7-Oct-2020	4,717.80 GBP		100 Common Stock
Capital Bank and Trust Company	7-Oct-2020	32,470.55 GBP		700 Common Stock
Capital Bank and Trust Company	7-Oct-2020	4,128.40 GBP		89 Common Stock
Capital Research and Management Company	7-Oct-2020	2,023,936.20 GBP		42,900 Common Stock
Capital Research and Management Company	7-Oct-2020	293,895.03 GBP		6,302 Common Stock
Capital Research and Management Company	7-Oct-2020	1,918,818.67 GBP		41,108 Common Stock
Capital Research and Management Company	7-Oct-2020	7,762.06 GBP		163 Common Stock
Capital Research and Management Company	7-Oct-2020	4,667.75 GBP		100 Common Stock
Capital Research and Management Company	7-Oct-2020	9,435.60 GBP		200 Common Stock
Capital Research and Management Company	7-Oct-2020	4,667.75 GBP		100 Common Stock
Capital Research and Management Company	7-Oct-2020	4,717.80 GBP		100 Common Stock
Capital Research and Management Company	7-Oct-2020	6,114.75 GBP		131 Common Stock
Capital Research and Management Company	7-Oct-2020	12,973.95 GBP		275 Common Stock
Capital Bank and Trust Company	7-Oct-2020	32,470.55 GBP		700 Common Stock
Capital Bank and Trust Company	7-Oct-2020	4,128.40 GBP		89 Common Stock
Capital Research and Management Company	7-Oct-2020	417.27 USD		7 Common Stock
Capital Research and Management Company	7-Oct-2020	7,093.59 USD		119 Common Stock
Capital Research and Management Company	7-Oct-2020	9,716.43 USD		163 Common Stock
Capital Research and Management Company	7-Oct-2020	2,920.89 USD		49 Common Stock
Capital Research and Management Company	7-Oct-2020	119.22 USD		2 Common Stock
Capital Research and Management Company	7-Oct-2020	536.49 USD		9 Common Stock
Capital Research and Management Company	7-Oct-2020	655.71 USD		11 Common Stock
Capital Research and Management Company	7-Oct-2020	4,291.92 USD		72 Common Stock
Capital Research and Management Company	8-Oct-2020	58,106.27 GBP		1,226 Common Stock
Capital Research and Management Company	8-Oct-2020	4,749.75 GBP		100 Common Stock
Capital Research and Management Company	8-Oct-2020	1,947.32 GBP		41 Common Stock
Capital Research and Management Company	8-Oct-2020	4,987.76 GBP		105 Common Stock
Capital Research and Management Company	8-Oct-2020	13,532,220.40 GBP		285,520 Common Stock
Capital Research and Management Company	8-Oct-2020	280,224.04 GBP		5,900 Common Stock
Capital Research and Management Company	8-Oct-2020	4,749.75 GBP		100 Common Stock
Capital Research and Management Company	8-Oct-2020	4,750.25 GBP		100 Common Stock
Capital Research and Management Company	8-Oct-2020	24,834.98 GBP		524 Common Stock
Capital Research and Management Company	8-Oct-2020	8,550.45 GBP		180 Common Stock
Capital Research and Management Company	8-Oct-2020	9,479.00 GBP		200 Common Stock

Capital Research and Management Company	8-Oct-2020	1,290,887.06 GBP	27,178 Common Stock
Capital Research and Management Company	8-Oct-2020	850,294.75 GBP	17,900 Common Stock
Capital Research and Management Company	8-Oct-2020	37,916.00 GBP	800 Common Stock
Capital Research and Management Company	8-Oct-2020	12,237,493.44 USD	199,200 Common Stock
Capital Research and Management Company	8-Oct-2020	49,146.56 USD	800 Common Stock
Capital Research and Management Company	8-Oct-2020	2,876.40 USD	47 Common Stock
Capital Research and Management Company	8-Oct-2020	7,527.60 USD	123 Common Stock
Capital Research and Management Company	8-Oct-2020	183.60 USD	3 Common Stock
Capital Research and Management Company	8-Oct-2020	68,238.00 USD	1,115 Common Stock
Capital Research and Management Company	8-Oct-2020	1,040.40 USD	17 Common Stock
Capital Research and Management Company	8-Oct-2020	856.80 USD	14 Common Stock
Capital Research and Management Company	9-Oct-2020	38,558,317.00 USD	615,800 Common Stock
Capital Research and Management Company	9-Oct-2020	174,695.85 USD	2,790 Common Stock
Capital Research and Management Company	9-Oct-2020	4,983.12 USD	81 Common Stock
Capital Research and Management Company	9-Oct-2020	676.72 USD	11 Common Stock
Capital Research and Management Company	9-Oct-2020	9,535.60 USD	155 Common Stock
Capital Research and Management Company	12-Oct-2020	4,748.10 GBP	100 Common Stock
Capital Research and Management Company	12-Oct-2020	9,462.72 GBP	200 Common Stock
Capital Research and Management Company	12-Oct-2020	4,757.00 GBP	100 Common Stock
Capital Research and Management Company	12-Oct-2020	4,744.66 GBP	100 Common Stock
Capital Research and Management Company	12-Oct-2020	2,157,156.79 GBP	45,347 Common Stock
Capital Research and Management Company	12-Oct-2020	2,651,363.45 GBP	55,881 Common Stock
Capital Research and Management Company	12-Oct-2020	21,982,797.52 GBP	464,619 Common Stock
Capital Research and Management Company	12-Oct-2020	1,068,176.25 GBP	22,500 Common Stock
Capital Research and Management Company	12-Oct-2020	807.07 GBP	17 Common Stock
Capital Research and Management Company	12-Oct-2020	9,462.72 GBP	200 Common Stock
Capital Research and Management Company	12-Oct-2020	3,198,399.36 GBP	67,600 Common Stock
Capital Research and Management Company	12-Oct-2020	374,828.14 GBP	7,900 Common Stock
Capital Research and Management Company	12-Oct-2020	94,962.00 GBP	2,000 Common Stock
Capital Research and Management Company	12-Oct-2020	161,413.30 GBP	3,400 Common Stock
Capital Research and Management Company	12-Oct-2020	285.42 GBP	6 Common Stock
Capital Research and Management Company	12-Oct-2020	2,041.40 GBP	43 Common Stock
Capital Research and Management Company	12-Oct-2020	662,502.39 GBP	13,953 Common Stock
Capital Research and Management Company	12-Oct-2020	4,731.36 GBP	100 Common Stock
Capital Research and Management Company	12-Oct-2020	1,329.29 GBP	28 Common Stock
Capital Research and Management Company	12-Oct-2020	1,946.72 GBP	41 Common Stock
Capital Research and Management Company	12-Oct-2020	284.68 GBP	6 Common Stock
Capital Research and Management Company	12-Oct-2020	47,734.70 GBP	1,006 Common Stock
Capital Research and Management Company	12-Oct-2020	304,448.00 GBP	6,400 Common Stock
Capital Bank and Trust Company	12-Oct-2020	7,352.55 GBP	119 Common Stock
Capital Bank and Trust Company	12-Oct-2020	7,352.55 GBP	119 Common Stock
Capital Bank and Trust Company	12-Oct-2020	7,353.11 GBP	119 Common Stock
Capital Bank and Trust Company	12-Oct-2020	7,352.55 GBP	119 Common Stock
Capital Research and Management Company	12-Oct-2020	35,358.81 USD	572 Common Stock
Capital Research and Management Company	12-Oct-2020	8,036,093.00 USD	130,000 Common Stock
Capital Research and Management Company	12-Oct-2020	4,967.20 USD	80 Common Stock
Capital Research and Management Company	12-Oct-2020	1,676.43 USD	27 Common Stock
Capital Research and Management Company	12-Oct-2020	4,843.02 USD	78 Common Stock
Capital Research and Management Company	12-Oct-2020	10,369.03 USD	167 Common Stock
Capital Research and Management Company	12-Oct-2020	807.17 USD	13 Common Stock
Capital Research and Management Company	13-Oct-2020	18,781.08 GBP	400 Common Stock
Capital Research and Management Company	13-Oct-2020	4,808.79 GBP	102 Common Stock
Capital Research and Management Company	13-Oct-2020	178,326.35 GBP	3,798 Common Stock
Capital Research and Management Company	13-Oct-2020	493.52 USD	8 Common Stock
Capital Research and Management Company	13-Oct-2020	3,331.26 USD	54 Common Stock
Capital Research and Management Company	13-Oct-2020	431.83 USD	7 Common Stock
Capital Research and Management Company	13-Oct-2020	3,331.26 USD	54 Common Stock
Capital Research and Management Company	13-Oct-2020	20,357.70 USD	330 Common Stock
Capital Research and Management Company	14-Oct-2020	9,416.00 GBP	200 Common Stock
Capital Research and Management Company	14-Oct-2020	4,708.00 GBP	100 Common Stock
Capital Research and Management Company	14-Oct-2020	28,161.00 GBP	600 Common Stock
Capital Research and Management Company	14-Oct-2020	1,464,188.00 GBP	31,100 Common Stock
Capital Research and Management Company	14-Oct-2020	56,562.00 GBP	1,200 Common Stock
Capital Research and Management Company	14-Oct-2020	215,922.62 GBP	4,600 Common Stock
Capital Research and Management Company	14-Oct-2020	4,708.00 GBP	100 Common Stock
Capital Research and Management Company	14-Oct-2020	233,220.02 GBP	4,969 Common Stock
Capital Research and Management Company	14-Oct-2020	10,098,660.00 GBP	214,500 Common Stock
Capital Research and Management Company	14-Oct-2020	346,630.79 GBP	7,354 Common Stock
Capital Research and Management Company	14-Oct-2020	1,454,144.97 GBP	30,979 Common Stock
Capital Research and Management Company	14-Oct-2020	732.84 USD	12 Common Stock
Capital Research and Management Company	14-Oct-2020	1,587.82 USD	26 Common Stock
Capital Research and Management Company	14-Oct-2020	549.63 USD	9 Common Stock
Capital Research and Management Company	14-Oct-2020	2,320.66 USD	38 Common Stock

Capital Research and Management Company	14-Oct-2020	61.07 USD		1 Common Stock
Capital Research and Management Company	14-Oct-2020	5,007.74 USD		82 Common Stock
Capital Research and Management Company	15-Oct-2020	4,600.18 GBP		100 Common Stock
Capital Research and Management Company	15-Oct-2020	4,600.18 GBP		100 Common Stock
Capital Research and Management Company	15-Oct-2020	1,163,845.54 GBP		25,300 Common Stock
Capital Research and Management Company	15-Oct-2020	8,027,314.10 GBP		174,500 Common Stock
Capital Research and Management Company	15-Oct-2020	2,501.00 USD		41 Common Stock
Capital Research and Management Company	15-Oct-2020	13,542.00 USD		222 Common Stock
Capital Research and Management Company	15-Oct-2020	7,137.00 USD		117 Common Stock
Capital Research and Management Company	15-Oct-2020	5,978.00 USD		98 Common Stock
Capital Research and Management Company	16-Oct-2020	8,363.70 GBP		180 Common Stock
Capital Bank and Trust Company	16-Oct-2020	1,302.00 GBP		28 Common Stock
Capital Bank and Trust Company	16-Oct-2020	1,302.00 GBP		28 Common Stock
Capital Bank and Trust Company	16-Oct-2020	3,208.50 GBP		69 Common Stock
Capital Bank and Trust Company	16-Oct-2020	3,208.50 GBP		69 Common Stock
Capital Bank and Trust Company	16-Oct-2020	1,302.00 GBP		28 Common Stock
Capital Bank and Trust Company	16-Oct-2020	1,302.00 GBP		28 Common Stock
Capital Bank and Trust Company	16-Oct-2020	5,252.92 GBP		113 Common Stock
Capital Research and Management Company	16-Oct-2020	4,238.50 USD		70 Common Stock
Capital Research and Management Company	16-Oct-2020	1,816.50 USD		30 Common Stock
Capital Research and Management Company	16-Oct-2020	121.10 USD		2 Common Stock
Capital Research and Management Company	16-Oct-2020	63,335.30 USD		1,046 Common Stock
Capital Research and Management Company	16-Oct-2020	2,179.80 USD		36 Common Stock
Capital Research and Management Company	16-Oct-2020	3,451.35 USD		57 Common Stock
Capital Bank and Trust Company	19-Oct-2020	2,316.06 GBP		50 Common Stock
Capital Bank and Trust Company	19-Oct-2020	6,948.15 GBP		150 Common Stock
Capital Bank and Trust Company	19-Oct-2020	231.61 GBP		5 Common Stock
Capital Bank and Trust Company	19-Oct-2020	2,316.05 GBP		50 Common Stock
Capital Bank and Trust Company	19-Oct-2020	6,948.17 GBP		150 Common Stock
Capital Research and Management Company	19-Oct-2020	3,903.25 USD		65 Common Stock
Capital Research and Management Company	19-Oct-2020	15,733.10 USD		262 Common Stock
Capital Research and Management Company	19-Oct-2020	12,430.35 USD		207 Common Stock
Capital Research and Management Company	19-Oct-2020	960.80 USD		16 Common Stock
Capital Research and Management Company	19-Oct-2020	17,234.35 USD		287 Common Stock
Capital Research and Management Company	19-Oct-2020	6,365.30 USD		106 Common Stock
Capital Research and Management Company	20-Oct-2020	2,740.58 GBP		60 Common Stock
Capital Research and Management Company	20-Oct-2020	7,125.49 GBP		156 Common Stock
Capital Research and Management Company	20-Oct-2020	8,529.12 USD		144 Common Stock
Capital Research and Management Company	20-Oct-2020	1,184.60 USD		20 Common Stock
Capital Research and Management Company	20-Oct-2020	8,647.58 USD		146 Common Stock
Capital Research and Management Company	20-Oct-2020	710.76 USD		12 Common Stock
Capital Research and Management Company	20-Oct-2020	12,379.07 USD		209 Common Stock
Capital Research and Management Company	20-Oct-2020	2,369.20 USD		40 Common Stock
Capital Research and Management Company	21-Oct-2020	2,431.91 GBP		53 Common Stock
Capital Research and Management Company	21-Oct-2020	22,253.21 GBP		485 Common Stock
Capital Research and Management Company	21-Oct-2020	88,180.61 USD		1,451 Common Stock
Capital Research and Management Company	21-Oct-2020	20,054,859.00 USD		330,000 Common Stock
Capital Research and Management Company	21-Oct-2020	6,911.28 USD		116 Common Stock
Capital Research and Management Company	21-Oct-2020	9,354.06 USD		157 Common Stock
Capital Research and Management Company	21-Oct-2020	536.22 USD		9 Common Stock
Capital Research and Management Company	21-Oct-2020	1,191.60 USD		20 Common Stock
Capital Research and Management Company	21-Oct-2020	417.06 USD		7 Common Stock
Capital Research and Management Company	21-Oct-2020	59.58 USD		1 Common Stock
Capital Research and Management Company	21-Oct-2020	20,614.68 USD		346 Common Stock
Capital Bank and Trust Company	22-Oct-2020	4,836.45 GBP		106 Common Stock
Capital Bank and Trust Company	22-Oct-2020	4,836.45 GBP		106 Common Stock
Capital Bank and Trust Company	22-Oct-2020	4,836.45 GBP		106 Common Stock
Capital Bank and Trust Company	22-Oct-2020	4,880.85 GBP		82 Common Stock
Capital Bank and Trust Company	22-Oct-2020	4,880.85 GBP		82 Common Stock
Capital Bank and Trust Company	22-Oct-2020	4,836.45 GBP		106 Common Stock
Capital Bank and Trust Company	22-Oct-2020	4,836.45 GBP		106 Common Stock
Capital Bank and Trust Company	22-Oct-2020	4,836.45 GBP		106 Common Stock
Capital Bank and Trust Company	22-Oct-2020	640.73 GBP		14 Common Stock
Capital Research and Management Company	22-Oct-2020	5,720.90 USD		95 Common Stock
Capital Research and Management Company	22-Oct-2020	2,709.90 USD		45 Common Stock
Capital Research and Management Company	22-Oct-2020	5,600.46 USD		93 Common Stock
Capital Research and Management Company	22-Oct-2020	6,323.10 USD		105 Common Stock
Capital Research and Management Company	22-Oct-2020	662.42 USD		11 Common Stock
Capital Research and Management Company	23-Oct-2020	10,722.10 USD		179 Common Stock
Capital Research and Management Company	23-Oct-2020	419.30 USD		7 Common Stock
Capital Research and Management Company	23-Oct-2020	1,856.90 USD		31 Common Stock
Capital Research and Management Company	23-Oct-2020	11,980.00 USD		200 Common Stock
Capital Research and Management Company	23-Oct-2020	5,570.70 USD		93 Common Stock

Capital Research and Management Company	23-Oct-2020	599.00 USD		10 Common Stock
Capital Research and Management Company	23-Oct-2020	2,216.30 USD		37 Common Stock
Capital Research and Management Company	26-Oct-2020	7,627.05 GBP		170 Common Stock
Capital Bank and Trust Company	26-Oct-2020	6,250.79 GBP		107 Common Stock
Capital Bank and Trust Company	26-Oct-2020	6,250.79 GBP		107 Common Stock
Capital Research and Management Company	26-Oct-2020	417.20 USD		7 Common Stock
Capital Research and Management Company	26-Oct-2020	59.60 USD		1 Common Stock
Capital Research and Management Company	26-Oct-2020	1,013.20 USD		17 Common Stock
Capital Research and Management Company	26-Oct-2020	1,430.40 USD		24 Common Stock
Capital Research and Management Company	26-Oct-2020	17,760.80 USD		298 Common Stock
Capital Research and Management Company	26-Oct-2020	5,066.00 USD		85 Common Stock
Capital Research and Management Company	26-Oct-2020	9,595.60 USD		161 Common Stock
Capital Research and Management Company	27-Oct-2020	3,894.44 GBP		88 Common Stock
Capital Research and Management Company	27-Oct-2020	2,522.54 GBP		57 Common Stock
Capital Research and Management Company	27-Oct-2020	1,806.68 USD		31 Common Stock
Capital Research and Management Company	27-Oct-2020	7,634.68 USD		131 Common Stock
Capital Research and Management Company	27-Oct-2020	874.20 USD		15 Common Stock
Capital Research and Management Company	27-Oct-2020	2,389.48 USD		41 Common Stock
Capital Bank and Trust Company	28-Oct-2020	13,901.59 GBP		317 Common Stock
Capital Bank and Trust Company	28-Oct-2020	18,550.41 GBP		423 Common Stock
Capital International Srl	28-Oct-2020	54,263.52 GBP		1,272 Common Stock
Capital Research and Management Company	28-Oct-2020	2,144.15 USD		37 Common Stock
Capital Research and Management Company	28-Oct-2020	405.65 USD		7 Common Stock
Capital Research and Management Company	28-Oct-2020	2,955.45 USD		51 Common Stock
Capital Research and Management Company	28-Oct-2020	25,324.15 USD		437 Common Stock
Capital Research and Management Company	28-Oct-2020	57.95 USD		1 Common Stock
Capital Research and Management Company	28-Oct-2020	347.70 USD		6 Common Stock
Capital Research and Management Company	29-Oct-2020	17,162.64 GBP		394 Common Stock
Capital Bank and Trust Company	29-Oct-2020	336.30 GBP		6 Common Stock
Capital Bank and Trust Company	29-Oct-2020	5,997.29 GBP		107 Common Stock
Capital Bank and Trust Company	29-Oct-2020	3,362.96 GBP		60 Common Stock
Capital Bank and Trust Company	29-Oct-2020	168.15 GBP		3 Common Stock
Capital Bank and Trust Company	29-Oct-2020	1,120.99 GBP		20 Common Stock
Capital Bank and Trust Company	29-Oct-2020	784.69 GBP		14 Common Stock
Capital Bank and Trust Company	29-Oct-2020	224.20 GBP		4 Common Stock
Capital Research and Management Company	29-Oct-2020	20,283.72 USD		366 Common Stock
Capital Research and Management Company	29-Oct-2020	11,139.42 USD		201 Common Stock
Capital Research and Management Company	29-Oct-2020	1,496.34 USD		27 Common Stock
Capital Research and Management Company	29-Oct-2020	3,103.52 USD		56 Common Stock
Capital Research and Management Company	29-Oct-2020	1,662.60 USD		30 Common Stock
Capital Research and Management Company	29-Oct-2020	68,609.96 USD		1,238 Common Stock
Capital Research and Management Company	30-Oct-2020	12,243.17 GBP		281 Common Stock
Capital Research and Management Company	30-Oct-2020	13,071.00 GBP		300 Common Stock
Capital Research and Management Company	30-Oct-2020	56,510.29 GBP		1,297 Common Stock
Capital Research and Management Company	30-Oct-2020	39,953.69 GBP		917 Common Stock
Capital Research and Management Company	30-Oct-2020	264,077.77 GBP		6,061 Common Stock
Capital Research and Management Company	30-Oct-2020	7,494.04 GBP		172 Common Stock
Capital Research and Management Company	30-Oct-2020	68,187.05 GBP		1,565 Common Stock
Capital Research and Management Company	30-Oct-2020	82,478.01 GBP		1,893 Common Stock
Capital Research and Management Company	30-Oct-2020	78,905.27 GBP		1,811 Common Stock
Capital Bank and Trust Company	30-Oct-2020	9,969.91 GBP		177 Common Stock
Capital Research and Management Company	30-Oct-2020	85,353.63 GBP		1,959 Common Stock
Capital Research and Management Company	30-Oct-2020	34,345.85 USD		605 Common Stock
Capital Research and Management Company	30-Oct-2020	10,310.30 USD		182 Common Stock
Capital Research and Management Company	30-Oct-2020	11,726.55 USD		207 Common Stock
Capital Research and Management Company	30-Oct-2020	509.85 USD		9 Common Stock
Capital Research and Management Company	30-Oct-2020	509.85 USD		9 Common Stock
Capital Research and Management Company	30-Oct-2020	566.50 USD		10 Common Stock
Capital Research and Management Company	30-Oct-2020	396.55 USD		7 Common Stock
Capital Research and Management Company	30-Oct-2020	16,768.40 USD		296 Common Stock
Capital Research and Management Company	2-Nov-2020	4,041.66 GBP		91 Common Stock
Capital Research and Management Company	2-Nov-2020	1,643.36 GBP		37 Common Stock
Capital Bank and Trust Company	2-Nov-2020	1,522.39 GBP		35 Common Stock
Capital Bank and Trust Company	2-Nov-2020	1,522.39 GBP		35 Common Stock
Capital Bank and Trust Company	2-Nov-2020	4,654.16 GBP		107 Common Stock
Capital Bank and Trust Company	2-Nov-2020	4,654.16 GBP		107 Common Stock
Capital Research and Management Company	2-Nov-2020	4,350.66 GBP		98 Common Stock
Capital Research and Management Company	2-Nov-2020	8,715.14 GBP		196 Common Stock
Capital Research and Management Company	2-Nov-2020	56,361.11 GBP		1,269 Common Stock
Capital Research and Management Company	2-Nov-2020	20,130,075.00 USD		350,000 Common Stock
Capital Research and Management Company	2-Nov-2020	97,947.19 USD		1,703 Common Stock
Capital Research and Management Company	2-Nov-2020	2,100.49 USD		37 Common Stock
Capital Research and Management Company	2-Nov-2020	4,598.37 USD		81 Common Stock

Capital Research and Management Company	2-Nov-2020	2,214.03 USD		39 Common Stock
Capital Research and Management Company	2-Nov-2020	20,210.12 USD		356 Common Stock
Capital Research and Management Company	2-Nov-2020	454.16 USD		8 Common Stock
Capital Research and Management Company	2-Nov-2020	2,611.42 USD		46 Common Stock
Capital Bank and Trust Company	3-Nov-2020	82,696.89 GBP		1,839 Common Stock
Capital Bank and Trust Company	3-Nov-2020	22,494.70 GBP		500 Common Stock
Capital Research and Management Company	3-Nov-2020	17,145.96 GBP		379 Common Stock
Capital Research and Management Company	3-Nov-2020	10,477.79 GBP		231 Common Stock
Capital Research and Management Company	3-Nov-2020	12,953.75 GBP		287 Common Stock
Capital Bank and Trust Company	3-Nov-2020	21,999.82 GBP		489 Common Stock
Capital Bank and Trust Company	3-Nov-2020	92,229.98 GBP		2,051 Common Stock
Capital Bank and Trust Company	3-Nov-2020	82,696.89 GBP		1,839 Common Stock
Capital Bank and Trust Company	3-Nov-2020	22,494.70 GBP		500 Common Stock
Capital Bank and Trust Company	3-Nov-2020	92,229.98 GBP		2,051 Common Stock
Capital Bank and Trust Company	3-Nov-2020	21,999.82 GBP		489 Common Stock
Capital Research and Management Company	3-Nov-2020	287.05 USD		5 Common Stock
Capital Research and Management Company	3-Nov-2020	20,208.32 USD		352 Common Stock
Capital Research and Management Company	3-Nov-2020	4,248.34 USD		74 Common Stock
Capital Research and Management Company	3-Nov-2020	401.87 USD		7 Common Stock
Capital Research and Management Company	4-Nov-2020	411.74 USD		7 Common Stock
Capital Research and Management Company	4-Nov-2020	352.92 USD		6 Common Stock
Capital Research and Management Company	4-Nov-2020	2,999.82 USD		51 Common Stock
Capital Research and Management Company	4-Nov-2020	117.64 USD		2 Common Stock
Capital Research and Management Company	4-Nov-2020	21,175.20 USD		360 Common Stock
Capital Research and Management Company	4-Nov-2020	11,175.80 USD		190 Common Stock
Capital Research and Management Company	4-Nov-2020	882.30 USD		15 Common Stock
Capital Research and Management Company	5-Nov-2020	31,447.50 GBP		700 Common Stock
Capital Research and Management Company	5-Nov-2020	49,307.17 GBP		1,100 Common Stock
Capital Research and Management Company	5-Nov-2020	13,386.00 GBP		300 Common Stock
Capital Research and Management Company	5-Nov-2020	17,880,572.83 GBP		398,900 Common Stock
Capital Research and Management Company	5-Nov-2020	11,199,802.50 GBP		249,300 Common Stock
Capital Research and Management Company	5-Nov-2020	4,304,714.50 GBP		96,475 Common Stock
Capital Research and Management Company	5-Nov-2020	11,635.20 USD		202 Common Stock
Capital Research and Management Company	5-Nov-2020	864.00 USD		15 Common Stock
Capital Research and Management Company	5-Nov-2020	345.60 USD		6 Common Stock
Capital Research and Management Company	5-Nov-2020	10,713.60 USD		186 Common Stock
Capital Research and Management Company	5-Nov-2020	115.20 USD		2 Common Stock
Capital Research and Management Company	5-Nov-2020	2,361.60 USD		41 Common Stock
Capital Research and Management Company	5-Nov-2020	57.60 USD		1 Common Stock
Capital Research and Management Company	5-Nov-2020	288.00 USD		5 Common Stock
Capital Bank and Trust Company	6-Nov-2020	24,357.66 GBP		401 Common Stock
Capital Bank and Trust Company	6-Nov-2020	24,357.66 GBP		401 Common Stock
Capital Bank and Trust Company	6-Nov-2020	4,049.96 GBP		90 Common Stock
Capital Research and Management Company	6-Nov-2020	22,223,138.50 GBP		483,325 Common Stock
Capital Research and Management Company	6-Nov-2020	63,957.76 GBP		1,391 Common Stock
Capital Bank and Trust Company	6-Nov-2020	4,049.96 GBP		90 Common Stock
Capital Bank and Trust Company	6-Nov-2020	4,049.96 GBP		90 Common Stock
Capital Research and Management Company	6-Nov-2020	6,465.80 USD		110 Common Stock
Capital Research and Management Company	6-Nov-2020	235.12 USD		4 Common Stock
Capital Research and Management Company	6-Nov-2020	822.92 USD		14 Common Stock
Capital Research and Management Company	6-Nov-2020	6,524.58 USD		111 Common Stock
Capital Research and Management Company	6-Nov-2020	1,058.04 USD		18 Common Stock
Capital Research and Management Company	6-Nov-2020	3,409.24 USD		58 Common Stock
Capital Research and Management Company	9-Nov-2020	10,903.68 GBP		230 Common Stock
Capital Research and Management Company	9-Nov-2020	425.81 USD		7 Common Stock
Capital Research and Management Company	9-Nov-2020	8,212.05 USD		135 Common Stock
Capital Research and Management Company	9-Nov-2020	912.45 USD		15 Common Stock
Capital Research and Management Company	9-Nov-2020	364.98 USD		6 Common Stock
Capital Research and Management Company	9-Nov-2020	9,611.14 USD		158 Common Stock
Capital Research and Management Company	9-Nov-2020	3,406.48 USD		56 Common Stock
Capital Research and Management Company	9-Nov-2020	790.79 USD		13 Common Stock
Capital Research and Management Company	9-Nov-2020	19,526.43 USD		321 Common Stock
Capital Research and Management Company	10-Nov-2020	1,498,301.03 GBP		32,088 Common Stock
Capital Research and Management Company	10-Nov-2020	952,770.00 GBP		20,000 Common Stock
Capital Research and Management Company	10-Nov-2020	1,519,267.33 GBP		32,088 Common Stock
Capital Research and Management Company	10-Nov-2020	474,884.00 GBP		10,000 Common Stock
Capital Research and Management Company	10-Nov-2020	2,842,568.62 GBP		59,524 Common Stock
Capital Research and Management Company	10-Nov-2020	17,864.47 GBP		376 Common Stock
Capital Research and Management Company	10-Nov-2020	4,493.88 USD		73 Common Stock
Capital Research and Management Company	10-Nov-2020	4,617.00 USD		75 Common Stock
Capital Research and Management Company	10-Nov-2020	11,511.72 USD		187 Common Stock
Capital Research and Management Company	10-Nov-2020	18,037.08 USD		293 Common Stock
Capital Research and Management Company	10-Nov-2020	4,062.96 USD		66 Common Stock

Capital Research and Management Company	11-Nov-2020	24,103.65 GBP		505 Common Stock
Capital Research and Management Company	11-Nov-2020	2,620.12 GBP		55 Common Stock
Capital Bank and Trust Company	11-Nov-2020	7,869.68 GBP		165 Common Stock
Capital Bank and Trust Company	11-Nov-2020	7,869.68 GBP		165 Common Stock
Capital Bank and Trust Company	11-Nov-2020	7,869.68 GBP		165 Common Stock
Capital Research and Management Company	11-Nov-2020	5,204.93 USD		83 Common Stock
Capital Research and Management Company	11-Nov-2020	17,370.67 USD		277 Common Stock
Capital Research and Management Company	11-Nov-2020	9,155.66 USD		146 Common Stock
Capital Research and Management Company	11-Nov-2020	1,755.88 USD		28 Common Stock
Capital Bank and Trust Company	12-Nov-2020	4,746.57 GBP		100 Common Stock
Capital Bank and Trust Company	12-Nov-2020	4,746.57 GBP		100 Common Stock
Capital Bank and Trust Company	12-Nov-2020	4,746.57 GBP		100 Common Stock
Capital Research and Management Company	12-Nov-2020	15,112.80 USD		240 Common Stock
Capital Research and Management Company	12-Nov-2020	9,256.59 USD		147 Common Stock
Capital Research and Management Company	12-Nov-2020	62.97 USD		1 Common Stock
Capital Research and Management Company	12-Nov-2020	4,722.75 USD		75 Common Stock
Capital Research and Management Company	12-Nov-2020	6,359.97 USD		101 Common Stock
Capital Research and Management Company	13-Nov-2020	7,997.08 GBP		169 Common Stock
Capital Bank and Trust Company	13-Nov-2020	29,231.36 GBP		617 Common Stock
Capital Bank and Trust Company	13-Nov-2020	16,961.22 GBP		358 Common Stock
Capital Bank and Trust Company	13-Nov-2020	16,961.22 GBP		358 Common Stock
Capital Bank and Trust Company	13-Nov-2020	29,231.36 GBP		617 Common Stock
Capital Bank and Trust Company	13-Nov-2020	29,231.36 GBP		617 Common Stock
Capital Bank and Trust Company	13-Nov-2020	16,961.22 GBP		358 Common Stock
Capital Research and Management Company	13-Nov-2020	1,179.14 USD		19 Common Stock
Capital Research and Management Company	13-Nov-2020	1,117.08 USD		18 Common Stock
Capital Research and Management Company	13-Nov-2020	1,179.14 USD		19 Common Stock
Capital Research and Management Company	13-Nov-2020	9,681.36 USD		156 Common Stock
Capital Research and Management Company	16-Nov-2020	937.65 USD		15 Common Stock
Capital Research and Management Company	16-Nov-2020	12,001.92 USD		192 Common Stock
Capital Research and Management Company	16-Nov-2020	7,563.71 USD		121 Common Stock
Capital Research and Management Company	16-Nov-2020	5,313.35 USD		85 Common Stock
Capital Research and Management Company	16-Nov-2020	31,567.55 USD		505 Common Stock
Capital Research and Management Company	17-Nov-2020	60,142.26 GBP		1,275 Common Stock
Capital Bank and Trust Company	17-Nov-2020	1,915.00 GBP		40 Common Stock
Capital Bank and Trust Company	17-Nov-2020	1,915.00 GBP		40 Common Stock
Capital Bank and Trust Company	17-Nov-2020	1,915.00 GBP		40 Common Stock
Capital Bank and Trust Company	17-Nov-2020	1,915.00 GBP		40 Common Stock
Capital Research and Management Company	17-Nov-2020	129,624.84 USD		2,052 Common Stock
Capital Research and Management Company	17-Nov-2020	315.85 USD		5 Common Stock
Capital Research and Management Company	17-Nov-2020	14,655.44 USD		232 Common Stock
Capital Research and Management Company	17-Nov-2020	11,244.26 USD		178 Common Stock
Capital Research and Management Company	17-Nov-2020	9,096.48 USD		144 Common Stock
Capital Research and Management Company	17-Nov-2020	1,389.74 USD		22 Common Stock
Capital Research and Management Company	18-Nov-2020	2,663,774.75 GBP		55,900 Common Stock
Capital Research and Management Company	18-Nov-2020	2,338,618.00 GBP		48,800 Common Stock
Capital Research and Management Company	18-Nov-2020	748,410.00 GBP		15,600 Common Stock
Capital Research and Management Company	18-Nov-2020	1,889,323.00 GBP		39,700 Common Stock
Capital Research and Management Company	18-Nov-2020	11,374.01 GBP		239 Common Stock
Capital Research and Management Company	18-Nov-2020	21,085.90 GBP		440 Common Stock
Capital Research and Management Company	18-Nov-2020	26,542.44 GBP		557 Common Stock
Capital Research and Management Company	18-Nov-2020	17,080.20 USD		270 Common Stock
Capital Research and Management Company	18-Nov-2020	9,868.56 USD		156 Common Stock
Capital Research and Management Company	18-Nov-2020	7,211.64 USD		114 Common Stock
Capital Research and Management Company	18-Nov-2020	379.56 USD		6 Common Stock
Capital Research and Management Company	18-Nov-2020	22,457.30 USD		355 Common Stock
Capital Research and Management Company	19-Nov-2020	5,173.38 USD		82 Common Stock
Capital Research and Management Company	19-Nov-2020	504.72 USD		8 Common Stock
Capital Research and Management Company	19-Nov-2020	10,914.57 USD		173 Common Stock
Capital Research and Management Company	19-Nov-2020	1,892.70 USD		30 Common Stock
Capital Research and Management Company	19-Nov-2020	2,586.69 USD		41 Common Stock
Capital Research and Management Company	19-Nov-2020	27,759.60 USD		440 Common Stock
Capital Research and Management Company	20-Nov-2020	6,968,580.00 GBP		146,000 Common Stock
Capital Bank and Trust Company	20-Nov-2020	2,943.14 GBP		62 Common Stock
Capital Bank and Trust Company	20-Nov-2020	2,943.14 GBP		62 Common Stock
Capital Bank and Trust Company	20-Nov-2020	7,101.83 GBP		112 Common Stock
Capital Bank and Trust Company	20-Nov-2020	7,101.83 GBP		112 Common Stock
Capital Bank and Trust Company	20-Nov-2020	2,943.14 GBP		62 Common Stock
Capital Bank and Trust Company	20-Nov-2020	7,101.83 GBP		112 Common Stock
Capital Research and Management Company	20-Nov-2020	9,403.39 USD		149 Common Stock
Capital Research and Management Company	20-Nov-2020	3,029.28 USD		48 Common Stock
Capital Research and Management Company	20-Nov-2020	946.65 USD		15 Common Stock
Capital Research and Management Company	20-Nov-2020	252.44 USD		4 Common Stock

Capital Research and Management Company	20-Nov-2020	441.77 USD		7 Common Stock
Capital Research and Management Company	20-Nov-2020	16,534.82 USD		262 Common Stock
Capital Research and Management Company	20-Nov-2020	378.66 USD		6 Common Stock
Capital Research and Management Company	20-Nov-2020	12,622.00 USD		200 Common Stock
Capital Research and Management Company	23-Nov-2020	6,225.94 USD		98 Common Stock
Capital Research and Management Company	23-Nov-2020	11,943.64 USD		188 Common Stock
Capital Research and Management Company	23-Nov-2020	2,668.26 USD		42 Common Stock
Capital Research and Management Company	23-Nov-2020	6,035.35 USD		95 Common Stock
Capital Research and Management Company	23-Nov-2020	444.71 USD		7 Common Stock
Capital Research and Management Company	23-Nov-2020	16,771.92 USD		264 Common Stock
Capital Research and Management Company	24-Nov-2020	11,511.83 GBP		229 Common Stock
Capital Research and Management Company	24-Nov-2020	18,297.58 GBP		366 Common Stock
Capital Research and Management Company	24-Nov-2020	11,245.36 USD		172 Common Stock
Capital Research and Management Company	24-Nov-2020	457.66 USD		7 Common Stock
Capital Research and Management Company	24-Nov-2020	9,676.24 USD		148 Common Stock
Capital Research and Management Company	24-Nov-2020	102,450.46 USD		1,567 Common Stock
Capital Research and Management Company	24-Nov-2020	4,315.08 USD		66 Common Stock
Capital Bank and Trust Company	25-Nov-2020	3,714.43 GBP		74 Common Stock
Capital Bank and Trust Company	25-Nov-2020	5,419.16 GBP		110 Common Stock
Capital Research and Management Company	25-Nov-2020	3,795.91 GBP		77 Common Stock
Capital Research and Management Company	25-Nov-2020	4,397.25 USD		65 Common Stock
Capital Research and Management Company	25-Nov-2020	30,442.50 USD		450 Common Stock
Capital Research and Management Company	25-Nov-2020	10,891.65 USD		161 Common Stock
Capital Research and Management Company	25-Nov-2020	12,379.95 USD		183 Common Stock
Capital Research and Management Company	25-Nov-2020	12,988.80 USD		192 Common Stock
Capital Research and Management Company	25-Nov-2020	1,488.30 USD		22 Common Stock
Capital Research and Management Company	27-Nov-2020	4,042.93 GBP		83 Common Stock
Capital Research and Management Company	27-Nov-2020	3,748.21 GBP		77 Common Stock
Capital Research and Management Company	27-Nov-2020	16,503.72 USD		249 Common Stock
Capital Research and Management Company	27-Nov-2020	795.36 USD		12 Common Stock
Capital Research and Management Company	30-Nov-2020	52,067.43 GBP		1,059 Common Stock
Capital Research and Management Company	30-Nov-2020	14,729.15 USD		223 Common Stock
Capital Research and Management Company	30-Nov-2020	7,199.45 USD		109 Common Stock
Capital Research and Management Company	30-Nov-2020	33,949.70 USD		514 Common Stock
Capital Research and Management Company	30-Nov-2020	396.30 USD		6 Common Stock
Capital Research and Management Company	30-Nov-2020	12,351.35 USD		187 Common Stock
Capital Research and Management Company	30-Nov-2020	1,122.85 USD		17 Common Stock
Capital Research and Management Company	30-Nov-2020	132.10 USD		2 Common Stock
Capital Research and Management Company	30-Nov-2020	11,889.00 USD		180 Common Stock
Capital Research and Management Company	1-Dec-2020	2,923.65 USD		45 Common Stock
Capital Research and Management Company	1-Dec-2020	454.79 USD		7 Common Stock
Capital Research and Management Company	1-Dec-2020	6,042.21 USD		93 Common Stock
Capital Research and Management Company	1-Dec-2020	5,652.39 USD		87 Common Stock
Capital Research and Management Company	1-Dec-2020	2,533.83 USD		39 Common Stock
Capital Research and Management Company	1-Dec-2020	1,819.16 USD		28 Common Stock
Capital Bank and Trust Company	2-Dec-2020	4,549.09 GBP		91 Common Stock
Capital Bank and Trust Company	2-Dec-2020	4,549.09 GBP		91 Common Stock
Capital Research and Management Company	2-Dec-2020	7,696.14 USD		114 Common Stock
Capital Research and Management Company	2-Dec-2020	3,307.99 USD		49 Common Stock
Capital Research and Management Company	2-Dec-2020	472.57 USD		7 Common Stock
Capital Research and Management Company	2-Dec-2020	8,033.69 USD		119 Common Stock
Capital Research and Management Company	2-Dec-2020	64,539.56 USD		956 Common Stock
Capital Research and Management Company	3-Dec-2020	7,019.00 USD		100 Common Stock
Capital Research and Management Company	3-Dec-2020	7,089.19 USD		101 Common Stock
Capital Research and Management Company	3-Dec-2020	842.28 USD		12 Common Stock
Capital Research and Management Company	3-Dec-2020	350.95 USD		5 Common Stock
Capital Research and Management Company	3-Dec-2020	5,755.58 USD		82 Common Stock
Capital Research and Management Company	4-Dec-2020	5,232.00 GBP		96 Common Stock
Capital Bank and Trust Company	4-Dec-2020	9,691.02 GBP		132 Common Stock
Capital Bank and Trust Company	4-Dec-2020	9,691.02 GBP		132 Common Stock
Capital Research and Management Company	4-Dec-2020	290.28 USD		4 Common Stock
Capital Research and Management Company	4-Dec-2020	1,161.12 USD		16 Common Stock
Capital Research and Management Company	4-Dec-2020	3,628.50 USD		50 Common Stock
Capital Research and Management Company	4-Dec-2020	7,837.56 USD		108 Common Stock
Capital Research and Management Company	4-Dec-2020	58,563.99 USD		807 Common Stock
Capital Bank and Trust Company	7-Dec-2020	10,638.96 GBP		194 Common Stock
Capital Bank and Trust Company	7-Dec-2020	54.76 GBP		1 Common Stock
Capital Bank and Trust Company	7-Dec-2020	1,095.27 GBP		20 Common Stock
Capital Bank and Trust Company	7-Dec-2020	10,638.96 GBP		194 Common Stock
Capital Research and Management Company	7-Dec-2020	18,844.42 GBP		343 Common Stock
Capital Research and Management Company	7-Dec-2020	75,324.48 USD		1,019 Common Stock
Capital Research and Management Company	7-Dec-2020	7,909.44 USD		107 Common Stock
Capital Research and Management Company	7-Dec-2020	12,714.24 USD		172 Common Stock

Capital Research and Management Company	7-Dec-2020	295.68 USD		4 Common Stock
Capital Research and Management Company	7-Dec-2020	1,995.84 USD		27 Common Stock
Capital Research and Management Company	7-Dec-2020	20,401.92 USD		276 Common Stock
Capital Research and Management Company	7-Dec-2020	1,034.88 USD		14 Common Stock
Capital Research and Management Company	8-Dec-2020	9,114.08 GBP		166 Common Stock
Capital Research and Management Company	8-Dec-2020	139,065.00 GBP		2,540 Common Stock
Capital Research and Management Company	8-Dec-2020	229,980.24 GBP		4,208 Common Stock
Capital Research and Management Company	8-Dec-2020	8,274.88 GBP		152 Common Stock
Capital Research and Management Company	8-Dec-2020	15,223,520.00 GBP		281,500 Common Stock
Capital Research and Management Company	8-Dec-2020	8,121,450.66 GBP		148,600 Common Stock
Capital Research and Management Company	8-Dec-2020	318,443.78 GBP		5,800 Common Stock
Capital Research and Management Company	8-Dec-2020	13,583,475.00 GBP		248,100 Common Stock
Capital Research and Management Company	8-Dec-2020	3,807.47 GBP		70 Common Stock
Capital Bank and Trust Company	8-Dec-2020	17,352.94 GBP		318 Common Stock
Capital Research and Management Company	8-Dec-2020	13,207.57 USD		181 Common Stock
Capital Research and Management Company	8-Dec-2020	1,970.19 USD		27 Common Stock
Capital Research and Management Company	8-Dec-2020	3,721.47 USD		51 Common Stock
Capital Research and Management Company	8-Dec-2020	10,215.80 USD		140 Common Stock
Capital Research and Management Company	8-Dec-2020	5,107.90 USD		70 Common Stock
Capital Bank and Trust Company	9-Dec-2020	8,971.05 GBP		165 Common Stock
Capital Bank and Trust Company	9-Dec-2020	8,971.05 GBP		165 Common Stock
Capital Research and Management Company	9-Dec-2020	3,790.28 USD		52 Common Stock
Capital Research and Management Company	9-Dec-2020	10,714.83 USD		147 Common Stock
Capital Research and Management Company	9-Dec-2020	1,312.02 USD		18 Common Stock
Capital Research and Management Company	9-Dec-2020	2,259.59 USD		31 Common Stock
Capital Research and Management Company	9-Dec-2020	510.23 USD		7 Common Stock
Capital Research and Management Company	9-Dec-2020	364.45 USD		5 Common Stock
Capital Research and Management Company	9-Dec-2020	5,320.97 USD		73 Common Stock
Capital Research and Management Company	10-Dec-2020	9,708,475.86 USD		131,400 Common Stock
Capital Research and Management Company	10-Dec-2020	1,218,772.50 USD		16,500 Common Stock
Capital Research and Management Company	10-Dec-2020	1,229,503.90 USD		16,690 Common Stock
Capital Research and Management Company	10-Dec-2020	2,499,233.57 USD		33,780 Common Stock
Capital Research and Management Company	10-Dec-2020	7,386.50 USD		100 Common Stock
Capital Research and Management Company	10-Dec-2020	44,330.94 USD		600 Common Stock
Capital Research and Management Company	10-Dec-2020	7,366.71 USD		100 Common Stock
Capital Research and Management Company	10-Dec-2020	14,797.12 USD		200 Common Stock
Capital Research and Management Company	10-Dec-2020	24,612.60 USD		340 Common Stock
Capital Research and Management Company	10-Dec-2020	868.68 USD		12 Common Stock
Capital Research and Management Company	10-Dec-2020	361.95 USD		5 Common Stock
Capital Research and Management Company	10-Dec-2020	941.07 USD		13 Common Stock
Capital Research and Management Company	10-Dec-2020	13,174.98 USD		182 Common Stock
Capital Research and Management Company	10-Dec-2020	941.07 USD		13 Common Stock
Capital Research and Management Company	10-Dec-2020	20,703.54 USD		286 Common Stock
Capital Research and Management Company	11-Dec-2020	9,428.20 GBP		170 Common Stock
Capital Research and Management Company	11-Dec-2020	7,528,772.95 GBP		135,500 Common Stock
Capital Research and Management Company	11-Dec-2020	36,856.55 USD		500 Common Stock
Capital Research and Management Company	11-Dec-2020	746,532.41 USD		10,100 Common Stock
Capital Research and Management Company	11-Dec-2020	1,288,358.13 USD		17,417 Common Stock
Capital Research and Management Company	11-Dec-2020	7,252,631.91 USD		98,390 Common Stock
Capital Research and Management Company	11-Dec-2020	51,914,576.02 USD		704,426 Common Stock
Capital Research and Management Company	11-Dec-2020	7,397.13 USD		100 Common Stock
Capital Research and Management Company	11-Dec-2020	250,572.18 USD		3,400 Common Stock
Capital Research and Management Company	11-Dec-2020	15,387.84 USD		208 Common Stock
Capital Research and Management Company	11-Dec-2020	1,775.52 USD		24 Common Stock
Capital Research and Management Company	11-Dec-2020	10,431.18 USD		141 Common Stock
Capital Research and Management Company	11-Dec-2020	7,398.00 USD		100 Common Stock
Capital Research and Management Company	11-Dec-2020	372,859.20 USD		5,040 Common Stock
Capital Research and Management Company	14-Dec-2020	2,683.20 GBP		48 Common Stock
Capital Research and Management Company	14-Dec-2020	62,370.75 GBP		1,122 Common Stock
Capital Research and Management Company	14-Dec-2020	54,643.61 GBP		977 Common Stock
Capital Research and Management Company	14-Dec-2020	5,969.53 GBP		107 Common Stock
Capital Bank and Trust Company	14-Dec-2020	29,514.44 GBP		400 Common Stock
Capital Bank and Trust Company	14-Dec-2020	25,825.14 GBP		350 Common Stock
Capital Bank and Trust Company	14-Dec-2020	10,511.56 GBP		107 Common Stock
Capital Bank and Trust Company	14-Dec-2020	29,514.44 GBP		400 Common Stock
Capital Bank and Trust Company	14-Dec-2020	25,825.14 GBP		350 Common Stock
Capital Bank and Trust Company	14-Dec-2020	10,511.56 GBP		107 Common Stock
Capital Research and Management Company	14-Dec-2020	37,205,203.68 USD		497,600 Common Stock
Capital Research and Management Company	14-Dec-2020	4,467,864.34 USD		60,063 Common Stock
Capital Research and Management Company	14-Dec-2020	16,315,390.50 USD		219,000 Common Stock
Capital Research and Management Company	14-Dec-2020	22,315.89 USD		300 Common Stock
Capital Research and Management Company	14-Dec-2020	74,499.50 USD		1,000 Common Stock
Capital Research and Management Company	14-Dec-2020	66,936.06 USD		900 Common Stock

Capital Research and Management Company	14-Dec-2020	179,446.32 USD		2,400 Common Stock
Capital Research and Management Company	14-Dec-2020	14,807,743.94 USD		199,100 Common Stock
Capital Research and Management Company	14-Dec-2020	5,855.48 USD		79 Common Stock
Capital Research and Management Company	14-Dec-2020	14,453.40 USD		195 Common Stock
Capital Research and Management Company	14-Dec-2020	444.72 USD		6 Common Stock
Capital Research and Management Company	14-Dec-2020	4,076.60 USD		55 Common Stock
Capital Research and Management Company	14-Dec-2020	8,820.28 USD		119 Common Stock
Capital Research and Management Company	14-Dec-2020	2,075.36 USD		28 Common Stock
Capital Research and Management Company	14-Dec-2020	963.56 USD		13 Common Stock