



Vanguard[®]

2019 Estimated Exchange Traded Funds Distribution Schedule

ISIN	Fund name	Shareclass – Currency / Dividend Currency	Frequency	Announcement	Ex-Date	Record Date	Payable Date
1st Quarter							
IE00B42WVV65	Vanguard U.K. Gilt UCITS ETF	Pounds Sterling	Monthly	01/10/19	01/17/19	01/18/19	01/30/19
IE00BZ163G84	Vanguard EUR Corporate Bond UCITS ETF	Euros	Monthly	01/10/19	01/17/19	01/18/19	01/30/19
IE00BZ163H91	Vanguard EUR Eurozone Government Bond UCITS ETF	Euros	Monthly	01/10/19	01/17/19	01/18/19	01/30/19
IE00BZ163K21	Vanguard USD Corporate Bond UCITS ETF	US Dollars	Monthly	01/10/19	01/17/19	01/18/19	01/30/19
IE00BZ163M45	Vanguard USD Treasury Bond UCITS ETF	US Dollars	Monthly	01/10/19	01/17/19	01/18/19	01/30/19
IE00BZ163L38	Vanguard USD Emerging Markets Government Bond UCITS ETF	US Dollars	Monthly	01/10/19	01/17/19	01/18/19	01/30/19
IE00BDD48R20	Vanguard USD 1-3 Corporate Bond UCITS ETF	US Dollars	Monthly	01/10/19	01/17/19	01/18/19	01/30/19
IE00B42WVV65	Vanguard U.K. Gilt UCITS ETF	Pounds Sterling	Monthly	02/14/19	02/21/19	02/22/19	03/06/19
IE00BZ163G84	Vanguard EUR Corporate Bond UCITS ETF	Euros	Monthly	02/14/19	02/21/19	02/22/19	03/06/19
IE00BZ163H91	Vanguard EUR Eurozone Government Bond UCITS ETF	Euros	Monthly	02/14/19	02/21/19	02/22/19	03/06/19
IE00BZ163K21	Vanguard USD Corporate Bond UCITS ETF	US Dollars	Monthly	02/14/19	02/21/19	02/22/19	03/06/19
IE00BZ163M45	Vanguard USD Treasury Bond UCITS ETF	US Dollars	Monthly	02/14/19	02/21/19	02/22/19	03/06/19
IE00BZ163L38	Vanguard USD Emerging Markets Government Bond UCITS ETF	US Dollars	Monthly	02/14/19	02/21/19	02/22/19	03/06/19
IE00BDD48R20	Vanguard USD 1-3 Corporate Bond UCITS ETF	US Dollars	Monthly	02/14/19	02/21/19	02/22/19	03/06/19
IE00B42WVV65	Vanguard U.K. Gilt UCITS ETF	Pounds Sterling	Monthly	03/21/19	03/28/19	03/29/19	04/10/19
IE00BZ163G84	Vanguard EUR Corporate Bond UCITS ETF	Euros	Monthly	03/21/19	03/28/19	03/29/19	04/10/19
IE00BZ163H91	Vanguard EUR Eurozone Government Bond UCITS ETF	Euros	Monthly	03/21/19	03/28/19	03/29/19	04/10/19
IE00BZ163K21	Vanguard USD Corporate Bond UCITS ETF	US Dollars	Monthly	03/21/19	03/28/19	03/29/19	04/10/19
IE00BZ163M45	Vanguard USD Treasury Bond UCITS ETF	US Dollars	Monthly	03/21/19	03/28/19	03/29/19	04/10/19
IE00BZ163L38	Vanguard USD Emerging Markets Government Bond UCITS ETF	US Dollars	Monthly	03/21/19	03/28/19	03/29/19	04/10/19
IE00BDD48R20	Vanguard USD 1-3 Corporate Bond UCITS ETF	US Dollars	Monthly	03/21/19	03/28/19	03/29/19	04/10/19
IE00B3XXRP09	Vanguard S&P 500 UCITS ETF	US Dollars	Quarterly	03/21/19	03/28/19	03/29/19	04/10/19
IE00B3VVM84	Vanguard FTSE Emerging Markets UCITS ETF	US Dollars	Quarterly	03/21/19	03/28/19	03/29/19	04/10/19
IE00B3RBWM25	Vanguard FTSE All-World UCITS ETF	US Dollars	Quarterly	03/21/19	03/28/19	03/29/19	04/10/19
IE00B810Q511	Vanguard FTSE 100 UCITS ETF	Pounds Sterling	Quarterly	03/21/19	03/28/19	03/29/19	04/10/19
IE00B945VV12	Vanguard FTSE Developed Europe UCITS ETF	Euros	Quarterly	03/21/19	03/28/19	03/29/19	04/10/19
IE00B95PGT31	Vanguard FTSE Japan UCITS ETF	US Dollars	Quarterly	03/21/19	03/28/19	03/29/19	04/10/19
IE00B9F5YL18	Vanguard FTSE Developed Asia Pacific ex Japan UCITS ETF	US Dollars	Quarterly	03/21/19	03/28/19	03/29/19	04/10/19
IE00B8GKDB10	Vanguard FTSE All-World High Dividend Yield UCITS ETF	US Dollars	Quarterly	03/21/19	03/28/19	03/29/19	04/10/19
IE00BKX55R35	Vanguard FTSE North America UCITS ETF	US Dollars	Quarterly	03/21/19	03/28/19	03/29/19	04/10/19
IE00BKX55S42	Vanguard FTSE Developed Europe ex UK UCITS ETF	Euros	Quarterly	03/21/19	03/28/19	03/29/19	04/10/19
IE00BKX55Q28	Vanguard FTSE 250 UCITS ETF	Pounds Sterling	Quarterly	03/21/19	03/28/19	03/29/19	04/10/19
IE00BKX55T58	Vanguard FTSE Developed World UCITS ETF	US Dollars	Quarterly	03/21/19	03/28/19	03/29/19	04/10/19
IE00BF4R5F15	Vanguard Euro Stoxx 50 UCITS ETF	Euros	Quarterly	03/21/19	03/28/19	03/29/19	04/10/19
IE00BG143G97	Vanguard Dax UCITS ETF	Euros	Quarterly	03/21/19	03/28/19	03/29/19	04/10/19
2nd Quarter							
IE00B42WVV65	Vanguard U.K. Gilt UCITS ETF	Pounds Sterling	Monthly	04/11/19	04/18/19	04/23/19	05/05/19
IE00BZ163G84	Vanguard EUR Corporate Bond UCITS ETF	Euros	Monthly	04/11/19	04/18/19	04/23/19	05/05/19
IE00BZ163H91	Vanguard EUR Eurozone Government Bond UCITS ETF	Euros	Monthly	04/11/19	04/18/19	04/23/19	05/05/19

This document is an operational communication and should not be regarded as a financial promotion.

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IE00BZ163K21	Vanguard USD Corporate Bond UCITS ETF	US Dollars	Monthly	04/11/19	04/18/19	04/23/19	05/05/19
IE00BZ163M45	Vanguard USD Treasury Bond UCITS ETF	US Dollars	Monthly	04/11/19	04/18/19	04/23/19	05/05/19
IE00BZ163L38	Vanguard USD Emerging Markets Government Bond UCITS ETF	US Dollars	Monthly	04/11/19	04/18/19	04/23/19	05/05/19
IE00BDD48R20	Vanguard USD 1-3 Corporate Bond UCITS ETF	US Dollars	Monthly	04/11/19	04/18/19	04/23/19	05/05/19
IE00B42WVV65	Vanguard U.K. Gilt UCITS ETF	Pounds Sterling	Monthly	05/16/19	05/23/19	05/24/19	06/05/19
IE00BZ163G84	Vanguard EUR Corporate Bond UCITS ETF	Euros	Monthly	05/16/19	05/23/19	05/24/19	06/05/19
IE00BZ163H91	Vanguard EUR Eurozone Government Bond UCITS ETF	Euros	Monthly	05/16/19	05/23/19	05/24/19	06/05/19
IE00BZ163K21	Vanguard USD Corporate Bond UCITS ETF	US Dollars	Monthly	05/16/19	05/23/19	05/24/19	06/05/19
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IE00BDD48R20	*Vanguard USD 1-3 Corporate Bond UCITS ETF	US Dollars	Monthly	05/16/19	05/23/19	05/24/19	06/05/19
IE00B42WVV65	Vanguard U.K. Gilt UCITS ETF	Pounds Sterling	Monthly	06/20/19	06/27/19	06/28/19	07/10/19
IE00BZ163G84	Vanguard EUR Corporate Bond UCITS ETF	Euros	Monthly	06/20/19	06/27/19	06/28/19	07/10/19
IE00BZ163H91	Vanguard EUR Eurozone Government Bond UCITS ETF	Euros	Monthly	06/20/19	06/27/19	06/28/19	07/10/19
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IE00BZ163L38	Vanguard USD Emerging Markets Government Bond UCITS ETF	US Dollars	Monthly	06/20/19	06/27/19	06/28/19	07/10/19
IE00BDD48R20	*Vanguard USD 1-3 Corporate Bond UCITS ETF	US Dollars	Monthly	06/20/19	06/27/19	06/28/19	07/10/19
IE00B3XXRP09	Vanguard S&P 500 UCITS ETF	US Dollars	Quarterly	06/20/19	06/27/19	06/28/19	07/10/19
IE00B3VVM84	Vanguard FTSE Emerging Markets UCITS ETF	US Dollars	Quarterly	06/20/19	06/27/19	06/28/19	07/10/19
IE00B3RBM25	Vanguard FTSE All-World UCITS ETF	US Dollars	Quarterly	06/20/19	06/27/19	06/28/19	07/10/19
IE00B810Q511	Vanguard FTSE 100 UCITS ETF	Pounds Sterling	Quarterly	06/20/19	06/27/19	06/28/19	07/10/19
IE00B945VV12	Vanguard FTSE Developed Europe UCITS ETF	Euros	Quarterly	06/20/19	06/27/19	06/28/19	07/10/19
IE00B95PGT31	Vanguard FTSE Japan UCITS ETF	US Dollars	Quarterly	06/20/19	06/27/19	06/28/19	07/10/19
IE00B9F5YL18	Vanguard FTSE Developed Asia Pacific ex Japan UCITS ETF	US Dollars	Quarterly	06/20/19	06/27/19	06/28/19	07/10/19
IE00B8GKDB10	Vanguard FTSE All-World High Dividend Yield UCITS ETF	US Dollars	Quarterly	06/20/19	06/27/19	06/28/19	07/10/19
IE00BKX55R35	Vanguard FTSE North America UCITS ETF	US Dollars	Quarterly	06/20/19	06/27/19	06/28/19	07/10/19
IE00BKX55S42	Vanguard FTSE Developed Europe ex UK UCITS ETF	Euros	Quarterly	06/20/19	06/27/19	06/28/19	07/10/19
IE00BKX55Q28	Vanguard FTSE 250 UCITS ETF	Pounds Sterling	Quarterly	06/20/19	06/27/19	06/28/19	07/10/19
IE00BKX55T58	Vanguard FTSE Developed World UCITS ETF	US Dollars	Quarterly	06/20/19	06/27/19	06/28/19	07/10/19
IE00BF4R5F15	Vanguard Euro Stoxx 50 UCITS ETF	Euros	Quarterly	06/20/19	06/27/19	06/28/19	07/10/19
IE00BG143G97	Vanguard Dax UCITS ETF	Euros	Quarterly	06/20/19	06/27/19	06/28/19	07/10/19
3rd Quarter							
IE00B42WVV65	Vanguard U.K. Gilt UCITS ETF	Pounds Sterling	Monthly	07/18/19	07/25/19	07/26/19	08/07/19
IE00BZ163G84	Vanguard EUR Corporate Bond UCITS ETF	Euros	Monthly	07/18/19	07/25/19	07/26/19	08/07/19
IE00BZ163H91	Vanguard EUR Eurozone Government Bond UCITS ETF	Euros	Monthly	07/18/19	07/25/19	07/26/19	08/07/19
IE00BZ163K21	Vanguard USD Corporate Bond UCITS ETF	US Dollars	Monthly	07/18/19	07/25/19	07/26/19	08/07/19
IE00BZ163M45	Vanguard USD Treasury Bond UCITS ETF	US Dollars	Monthly	07/18/19	07/25/19	07/26/19	08/07/19
IE00BZ163L38	Vanguard USD Emerging Markets Government Bond UCITS ETF	US Dollars	Monthly	07/18/19	07/25/19	07/26/19	08/07/19
IE00BDD48R20	*Vanguard USD 1-3 Corporate Bond UCITS ETF	US Dollars	Monthly	07/18/19	07/25/19	07/26/19	08/07/19
IE00B42WVV65	Vanguard U.K. Gilt UCITS ETF	Pounds Sterling	Monthly	08/15/19	08/22/19	08/23/19	09/04/19
IE00BZ163G84	Vanguard EUR Corporate Bond UCITS ETF	Euros	Monthly	08/15/19	08/22/19	08/23/19	09/04/19
IE00BZ163H91	Vanguard EUR Eurozone Government Bond UCITS ETF	Euros	Monthly	08/15/19	08/22/19	08/23/19	09/04/19
IE00BZ163K21	Vanguard USD Corporate Bond UCITS ETF	US Dollars	Monthly	08/15/19	08/22/19	08/23/19	09/04/19
IE00BZ163M45	Vanguard USD Treasury Bond UCITS ETF	US Dollars	Monthly	08/15/19	08/22/19	08/23/19	09/04/19
IE00BZ163L38	Vanguard USD Emerging Markets Government Bond UCITS ETF	US Dollars	Monthly	08/15/19	08/22/19	08/23/19	09/04/19
IE00BDD48R20	*Vanguard USD 1-3 Corporate Bond UCITS ETF	US Dollars	Monthly	08/15/19	08/22/19	08/23/19	09/04/19
IE00B42WVV65	Vanguard U.K. Gilt UCITS ETF	Pounds Sterling	Monthly	09/19/19	09/26/19	09/27/19	10/09/19
IE00BZ163G84	Vanguard EUR Corporate Bond UCITS ETF	Euros	Monthly	09/19/19	09/26/19	09/27/19	10/09/19
IE00BZ163H91	Vanguard EUR Eurozone Government Bond UCITS ETF	Euros	Monthly	09/19/19	09/26/19	09/27/19	10/09/19
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IE00BZ163M45	Vanguard USD Treasury Bond UCITS ETF	US Dollars	Monthly	09/19/19	09/26/19	09/27/19	10/09/19
IE00BZ163L38	Vanguard USD Emerging Markets Government Bond UCITS ETF	US Dollars	Monthly	09/19/19	09/26/19	09/27/19	10/09/19
IE00BDD48R20	*Vanguard USD 1-3 Corporate Bond UCITS ETF	US Dollars	Monthly	09/19/19	09/26/19	09/27/19	10/09/19
IE00B3XXRP09	Vanguard S&P 500 UCITS ETF	US Dollars	Quarterly	09/19/19	09/26/19	09/27/19	10/09/19
IE00B3VVM84	Vanguard FTSE Emerging Markets UCITS ETF	US Dollars	Quarterly	09/19/19	09/26/19	09/27/19	10/09/19

ISIN	Fund name	Shareclass – Currency / Dividend Currency	Frequency	Announcement	Ex-Date	Record Date	Payable Date
IE00B3RBWM25	Vanguard FTSE All-World UCITS ETF	US Dollars	Quarterly	09/19/19	09/26/19	09/27/19	10/09/19
IE00B810Q511	Vanguard FTSE 100 UCITS ETF	Pounds Sterling	Quarterly	09/19/19	09/26/19	09/27/19	10/09/19
IE00B945VV12	Vanguard FTSE Developed Europe UCITS ETF	Euros	Quarterly	09/19/19	09/26/19	09/27/19	10/09/19
IE00B95PGT31	Vanguard FTSE Japan UCITS ETF	US Dollars	Quarterly	09/19/19	09/26/19	09/27/19	10/09/19
IE00B9F5YL18	Vanguard FTSE Developed Asia Pacific ex Japan UCITS ETF	US Dollars	Quarterly	09/19/19	09/26/19	09/27/19	10/09/19
IE00B8GKDB10	Vanguard FTSE All-World High Dividend Yield UCITS ETF	US Dollars	Quarterly	09/19/19	09/26/19	09/27/19	10/09/19
IE00BKX55R35	Vanguard FTSE North America UCITS ETF	US Dollars	Quarterly	09/19/19	09/26/19	09/27/19	10/09/19
IE00BKX55S42	Vanguard FTSE Developed Europe ex UK UCITS ETF	Euros	Quarterly	09/19/19	09/26/19	09/27/19	10/09/19
IE00BKX55Q28	Vanguard FTSE 250 UCITS ETF	Pounds Sterling	Quarterly	09/19/19	09/26/19	09/27/19	10/09/19
IE00BKX55T58	Vanguard FTSE Developed World UCITS ETF	US Dollars	Quarterly	09/19/19	09/26/19	09/27/19	10/09/19
IE00BF4R5F15	Vanguard Euro Stoxx 50 UCITS ETF	Euros	Quarterly	09/19/19	09/26/19	09/27/19	10/09/19
IE00BG143G97	Vanguard Dax UCITS ETF	Euros	Quarterly	09/19/19	09/26/19	09/27/19	10/09/19
4th Quarter							
IE00B42WVV65	Vanguard U.K. Gilt UCITS ETF	Pounds Sterling	Monthly	10/17/19	10/24/19	10/25/19	11/06/19
IE00BZ163G84	Vanguard EUR Corporate Bond UCITS ETF	Euros	Monthly	10/17/19	10/24/19	10/25/19	11/06/19
IE00BZ163H91	Vanguard EUR Eurozone Government Bond UCITS ETF	Euros	Monthly	10/17/19	10/24/19	10/25/19	11/06/19
IE00BZ163K21	Vanguard USD Corporate Bond UCITS ETF	US Dollars	Monthly	10/17/19	10/24/19	10/25/19	11/06/19
IE00BZ163M45	Vanguard USD Treasury Bond UCITS ETF	US Dollars	Monthly	10/17/19	10/24/19	10/25/19	11/06/19
IE00BZ163L38	Vanguard USD Emerging Markets Government Bond UCITS ETF	US Dollars	Monthly	10/17/19	10/24/19	10/25/19	11/06/19
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IE00B42WVV65	Vanguard U.K. Gilt UCITS ETF	Pounds Sterling	Monthly	11/14/19	11/21/19	11/22/19	12/04/19
IE00BZ163G84	Vanguard EUR Corporate Bond UCITS ETF	Euros	Monthly	11/14/19	11/21/19	11/22/19	12/04/19
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IE00B42WVV65	Vanguard U.K. Gilt UCITS ETF	Pounds Sterling	Monthly	12/14/19	12/24/19	12/27/19	01/08/20
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IE00BG143G97	Vanguard Dax UCITS ETF	Euros	Quarterly	12/14/19	12/24/19	12/27/19	01/08/20



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Dividend payment dates are set by the London Stock Exchange (LSE) and may be subject to change.

The value of investments and the income from them may fall or rise and investors may get back less than they invested.

Dividends are payable to the Income Shareholder of record on the record dates as shown in the table above. A Shareholder can elect to receive income distributions in cash or reinvested in the Fund.

Net asset values for Exchange-Traded funds will be published on all LSE trading days.

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