

# JPMorgan Funds - Emerging Markets Local Currency Debt Fund

FACTSHEET 31 MAY 2019

Class: JPM Emerging Markets Local Currency Debt D (acc) - USD

**Synthetic risk and reward indicator** Based on share class volatility for the past 5 years. See Key Investor Information Document (KIID) for details.

1	2	3	4	5	6	7
Lower risk/ potential reward Not risk-free				Higher risk/ potential reward		

## Fund overview

ISIN LU0332401123  
Bloomberg JPMEUD LX  
Reuters LU0332401123.LUF

**Investment objective:** To achieve a return in excess of government bond markets of emerging markets countries by investing primarily in emerging market local currency debt securities, using derivatives where appropriate.

### Investment approach

- Uses a globally integrated research driven investment process that focuses on analysing fundamental, quantitative and technical factors across countries, sectors and issuers.
- Combines top-down decision making – including country allocation, duration management and currency exposure – with bottom-up security selection.

<b>Fund manager(s)</b> Didier Lambert Pierre-Yves Bareau Diana Kiluta Amoa	<b>Fund assets</b> USD 1947.8m <b>NAV</b> USD 14.91	<b>Domicile</b> Luxembourg <b>Entry/exit charges</b> Entry charge (max) 3.00% Exit charge (max) 0.50% <b>Ongoing charge</b> 1.80%
<b>Investment specialist(s)</b> Zsolt Papp	<b>Fund launch</b> 24 Jan 2008 <b>Class launch</b> 24 Jan 2008	
<b>Fund reference currency</b> USD		
<b>Share class currency</b> USD		

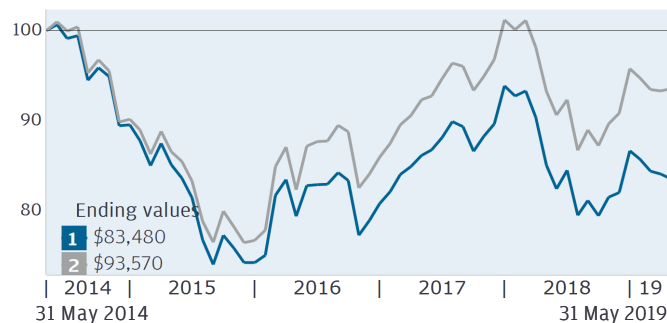
## Fund ratings As at 31 May 2019

Morningstar Category™ Global Emerging Markets Bond - Local Currency

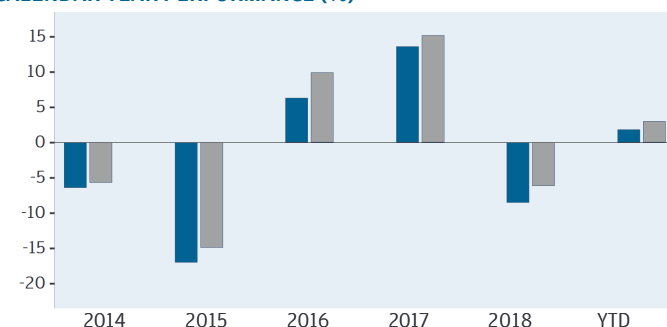
## Performance

- Class:** JPM Emerging Markets Local Currency Debt D (acc) - USD
- Benchmark:** J.P. Morgan Government Bond Index - Emerging Markets Global Diversified (Total Return Gross)

### GROWTH OF USD 100,000 (in thousands) Calendar years



### CALENDAR YEAR PERFORMANCE (%)



	2014	2015	2016	2017	2018	YTD
1	-6.44	-17.03	6.34	13.63	-8.56	1.84
2	-5.72	-14.92	9.94	15.21	-6.21	3.04

### RETURN (%)

	1 month	3 months	1 year	ANNUALISED		
				3 years	5 years	10 years
1	-0.67	-2.61	-1.84	1.71	-3.55	0.97
2	0.30	-1.21	0.35	4.37	-1.32	2.86

### PERFORMANCE DISCLOSURES

*Past performance is not a guide to current and future performance. The value of your investments and any income from them may fall as well as rise and you may not get back the full amount you invested.*

Source: J.P. Morgan Asset Management. Share class performance is shown based on the NAV (net asset value) of the share class with income (gross) reinvested including actual ongoing charges excluding any entry and exit fees. Indices do not include fees or operating expenses and you cannot invest in them.

The benchmark is for comparative purposes only unless specifically referenced in the Sub-Funds' Investment Objective and Policy.

Prior to 02/08/10 the benchmark was J.P. Morgan Government Bond Index - Emerging Markets Global Index (Total Return Gross).

See the material risks, general disclosures and definitions on pages 2 & 3.

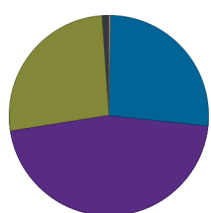
### PORTFOLIO ANALYSIS

Measurement	3 years	5 years
Correlation	0.99	0.99
Alpha (%)	-2.55	-2.26
Beta	1.00	0.99
Annualised volatility (%)	9.83	10.71
Sharpe ratio	0.08	-0.37
Tracking error (%)	1.40	1.26
Information ratio	-1.85	-1.82

## Holdings

TOP 10	Coupon rate	Maturity date	% of assets
Government of Colombia (Colombia)	6.000	28/04/28	4.7
Government of Indonesia (Indonesia)	9.000	15/03/29	3.9
Government of Brazil (Brazil)	6.000	15/08/22	3.4
Government of Chile (Chile)	4.500	01/03/26	3.0
Government of Russia (Russia)	7.600	20/07/22	3.0
National Treasury Republic of South Africa (South Africa)	8.250	31/03/32	2.7
Government of Poland (Poland)	2.750	25/04/28	2.5
Government of Brazil (Brazil)	10.000	01/01/21	2.5
Government of India (India)	7.370	16/04/23	2.4
Government of Indonesia (Indonesia)	8.375	15/09/26	2.3

### BOND QUALITY BREAKDOWN (%)



0.3	AA	Average duration: 6.0 yrs
26.4	A	Yield to maturity: 6.4%
45.8	BBB	Average maturity: 10.3 yrs
26.4	< BBB	Average credit quality: BB
1.1	Cash	

### KEY SHORT CURRENCY EXPOSURES (%)

Short	
China - Chinese Yuan	-1.5

### VALUE AT RISK (VaR)

	Fund	Benchmark
VaR	7.30%	7.10%

VaR is a means of measuring the potential loss to a Sub-Fund due to market risk and is expressed as the maximum potential loss at a 99% confidence level over a one month time horizon. The holding period for the purpose of calculating global exposure is one month.

### REGIONS (%)

Region	%	Compared to benchmark
South Africa	10.5	+1.9
Indonesia	10.2	+0.3
Russia	10.1	+2.1
Colombia	9.6	+2.6
Brazil	9.0	-0.8
Thailand	6.8	-1.8
Poland	6.3	-2.8
Mexico	5.2	-4.8
Malaysia	4.8	-1.4
India	4.5	+4.5
Turkey	4.0	+0.2
Others	19.0	0.0

### SECTORS (%)

Sector	%	Compared to benchmark
Local	98.8	-1.2
Sovereign	0.1	+0.1
Cash	1.1	+1.1

### KEY LONG CURRENCY EXPOSURES (%)

Long	%
Brazil - Brazilian Real	10.7
South Africa - South African Rand	10.0
Colombia - Colombian Peso	9.6
Indonesia - Indonesian Rupiah	9.5
Mexico - Mexican Peso	9.1

## Key risks

The Sub-Fund is subject to **Investment risks** and **Other associated risks** from the techniques and securities it uses to seek to achieve its objective. The table on the right explains how these risks relate to each other and the **Outcomes to the Shareholder** that could affect an investment in the Sub-Fund.

Investors should also read [Risk Descriptions](#) in the Prospectus for a full description of each risk.

### Investment risks *Risks from the Sub-Fund's techniques and securities*

Techniques	Securities	
Concentration	Contingent convertible bonds	- Investment grade debt
Derivatives	Debt Securities	- Unrated debt
Hedging	- Below investment grade debt	Emerging markets

### Other associated risks *Further risks the Sub-Fund is exposed to from its use of the techniques and securities above*

Credit Liquidity	Currency Market	Interest rate
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### Outcomes to the Shareholder *Potential impact of the risks above*

<b>Loss</b> Shareholders could lose some or all of their money.	<b>Volatility</b> Shares of the Sub-Fund will fluctuate in value.	<b>Failure to meet the Sub-Fund's objective.</b>
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## GENERAL DISCLOSURES

Before investing, obtain and review the current prospectus, Key Investor Information Document (KIID) and any applicable local offering document. These documents, as well as the annual and semi-annual reports and the articles of incorporation, are available free from your financial adviser, your J.P. Morgan Asset Management regional contact, the fund's issuer (see below) or at [www.jpmm.lu](http://www.jpmm.lu).

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On 02/07/12 the base currency of the Sub-Fund was changed from Euro (EUR) to US Dollars (USD).

Maturity Date refers to the maturity/reset date of the security. For those securities whose reference coupon rate is adjusted at least every 397 days, the

date of the next coupon rate adjustment is shown.

The yield displayed is in the base currency of the Sub-Fund. Actual share class yields may differ from the displayed yield due to currency effects.

#### INFORMATION SOURCES

Fund information, including performance calculations and other data, is provided by J.P. Morgan Asset Management (the marketing name for the asset management businesses of JPMorgan Chase & Co. and its affiliates worldwide).

#### All data is as at the document date unless indicated otherwise.

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#### ISSUER

JPMorgan Asset Management (Europe) S.à r.l., 6, route de Trèves, L-2633 Senningerberg, Luxembourg. B27900, corporate capital EUR 10.000.000.

#### DEFINITIONS

**Correlation** measures the relationship between the movement of the fund and its benchmark. A correlation of 1.00 indicates that the fund perfectly matched its benchmark.

**Alpha (%)** a measure of excess return generated by a manager compared to the benchmark. An alpha of 1.00 indicates that a fund has outperformed its benchmark by 1%.

**Beta** a measure of a fund's sensitivity to market movements (as represented by the fund's benchmark). A beta of 1.10 suggests the fund could perform 10% better than the benchmark in up markets and 10% worse in down markets, assuming all other factors remain constant.

**Annualised volatility (%)** an absolute measure of volatility and measures the extent to which returns vary up and down over a given period. High volatility means that the returns have been more variable over time. The measure is expressed as an annualised value.

**Sharpe ratio** measures the performance of an investment adjusting for the amount of risk taken (compared a risk-free investment). The higher the Sharpe ratio the better the returns compared to the risk taken.

**Tracking error (%)** measures how much a fund's returns deviate from those of the benchmark. The lower the number the closer the fund's historic performance has followed its benchmark.

**Information ratio (IR)** measures if a manager is outperforming or underperforming the benchmark and accounts for the risk taken to achieve the returns. A manager who outperforms a benchmark by 2% p.a. will have a higher IR than a manager with the same outperformance but who takes more risk.