

Structured  
Investments

HSBC USA Inc.

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Contingent Buffered Notes (CBN) Linked to the SPDR® S&P® Oil & Gas Exploration  
& Production ETF due November 8, 2017

## General

- Terms used in this free writing prospectus are described or defined herein and in the accompanying ETF Underlying Supplement, prospectus supplement and prospectus. The Notes will have the terms described herein and in the accompanying ETF Underlying Supplement, prospectus supplement and prospectus. **The Notes do not guarantee any return of principal, and you may lose up to 100% of your initial investment. The Notes will not bear interest.**
- This free writing prospectus relates to a single note offering. The purchaser of a Note will acquire a security linked to the Reference Asset described below.
- Although the offering relates to a Reference Asset, you should not construe that fact as a recommendation as to the merits of acquiring an investment linked to the Reference Asset or any component security held by the Reference Asset or as to the suitability of an investment in the Notes.
- Senior unsecured debt obligations of HSBC USA Inc. maturing November 8, 2017.
- Minimum denominations of \$10,000 and integral multiples of \$1,000 in excess thereof.
- If the terms of the Notes set forth below are inconsistent with those described in the accompanying ETF Underlying Supplement, prospectus supplement and prospectus, the terms set forth below will supersede.**
- Any payment on the Notes is subject to the Issuer's credit risk.

## Key Terms

Issuer:	HSBC USA Inc.
Reference Asset:	SPDR® S&P® Oil & Gas Exploration & Production ETF ("XOP")
Principal Amount:	\$1,000 per Note
Trade Date:	October 21, 2016
Pricing Date:	October 21, 2016
Original Issue Date:	October 26, 2016
Final Valuation Date:	November 3, 2017, subject to adjustment as described in the accompanying ETF Underlying Supplement.
Maturity Date:	3 business days after the Final Valuation Date and expected to be November 8, 2017. The Maturity Date is subject to adjustment as described under "Additional Note Terms — Market Disruption Events" in the accompanying ETF Underlying Supplement.
Knock-Out Event:	A Knock-Out Event occurs if on the Final Valuation Date, the Final Price (as defined below) has decreased, as compared to the Initial Price, by a percentage that is more than the Knock-Out Buffer Amount.
Knock-Out Buffer Amount:	65.00%
Digital Return:	10.00%
Maximum Cap:	10.00%
Payment at Maturity:	<b>If a Knock-Out Event has occurred</b> , you will receive a cash payment on the Maturity Date that will reflect the performance of the Reference Asset. Under these circumstances, your Payment at Maturity per \$1,000 Principal Amount will be calculated as follows:

$$\$1,000 + (\$1,000 \times \text{Reference Return})$$

*If a Knock-Out Event has occurred, you will lose some or all of your investment. This means that if the Reference Return is -100.00%, you will lose your entire investment.*

**If a Knock-Out Event has not occurred**, you will receive a cash payment on the Maturity Date that will reflect the Digital Return. If a Knock-Out Event has not occurred, your Payment at Maturity per \$1,000 Principal Amount will equal:

$$\$1,000 + (\$1,000 \times \text{Digital Return}).$$

For additional clarification, please see "What is the Total Return on the Notes at Maturity Assuming a Range of Performances for the Reference Asset?" herein.

Reference Return: The quotient, expressed as a percentage, calculated as follows:

$$\frac{\text{Final Price} - \text{Initial Price}}{\text{Initial Price}}$$

Initial Price: The Official Closing Price of the Reference Asset on the Pricing Date.

Final Price: The Official Closing Price of the Reference Asset on the Final Valuation Date, as determined by the Calculation Agent.

Official Closing Price: The Official Closing Price of the Reference Asset on any scheduled trading day as determined by the Calculation Agent based upon the value displayed on Bloomberg Professional® service page "XOP UP <EQUITY>" or any successor page on the Bloomberg Professional® service or any successor service, as applicable, subject to adjustment by the calculation agent as described under "Additional Note Terms — Antidilution and Reorganization Adjustments" in the accompanying ETF Underlying Supplement.

Estimated Initial Value: The Estimated Initial Value of the Notes will be less than the price you pay to purchase the Notes. The Estimated Initial Value does not represent a minimum price at which we or any of our affiliates would be willing to purchase your Notes in the secondary market, if any, at any time. The Estimated Initial Value will be calculated on the Pricing Date and will be set forth in the pricing supplement to which this free writing prospectus relates. See "Selected Risk Considerations — The Estimated Initial Value of the Notes, which will be determined by us on the Pricing Date, will be less than the price to public and may differ from the market value of the Notes in the secondary market, if any."

Calculation Agent: HSBC USA Inc. or one of its affiliates

CUSIP/SIN: 40433UXZ4 / US40433UXZ47

Form of Notes: Book-Entry

Listing: The Notes will not be listed on any U.S. securities exchange or quotation system.

**Investment in the Notes involves certain risks. You should refer to "Selected Risk Considerations" beginning on page 4 of this document and "Risk Factors" beginning on page S-1 of the ETF Underlying Supplement and page S-1 of the prospectus supplement.**

Neither the U.S. Securities and Exchange Commission (the "SEC") nor any state securities commission has approved or disapproved of the Notes or determined that this free writing prospectus, or the accompanying ETF Underlying Supplement, prospectus supplement and prospectus, is truthful or complete. Any representation to the contrary is a criminal offense.

HSBC Securities (USA) Inc. or another of our affiliates or agents may use the pricing supplement to which this free writing prospectus relates in market-making transactions in any Notes after their initial sale. **Unless we or our agent informs you otherwise in the confirmation of sale, the pricing supplement to which this free writing prospectus relates will be used in a market-making transaction.** HSBC Securities (USA) Inc., an affiliate of ours, will purchase the Notes from us for distribution to the placement agent. See "Supplemental Plan of Distribution (Conflicts of Interest)" on the last page of this free writing prospectus.

JPMorgan Chase Bank, N.A. and J.P. Morgan Securities LLC will act as placement agents for the Notes. The placement agents will forgo fees for sales to fiduciary accounts. The total fees represent the amount that the placement agents receive from sales to accounts other than such fiduciary accounts.

**The Estimated Initial Value of the Notes on the Pricing Date is expected to be between \$960 and \$990 per Note, which will be less than the price to public.** The market value of the Notes at any time will reflect many factors and cannot be predicted with accuracy. See "Estimated Initial Value" above and "Selected Risk Considerations" beginning on page 4 of this document for additional information.

	Price to Public <sup>(1)</sup>	Fees and Commissions	Proceeds to Issuer
Per Note	\$1,000	\$10	\$990
Total	\$	\$	\$

<sup>(1)</sup> Certain fiduciary accounts purchasing the Notes will pay a purchase price of \$990 per Note, and the placement agent with respect to sales made to such accounts will forgo any fees.

## The Notes:

Are Not FDIC Insured	Are Not Bank Guaranteed	May Lose Value
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JPMorgan  
Placement Agent  
October [•], 2016

## Additional Terms Specific to the Notes

This free writing prospectus relates to a single note offering linked to the Reference Asset. The purchaser of a Note will acquire a senior unsecured debt security linked to the Reference Asset. We reserve the right to withdraw, cancel or modify this offering and to reject orders in whole or in part. Although the Note offering relates only to the Reference Asset, you should not construe that fact as a recommendation as to the merits of acquiring an investment linked to the Reference Asset or as to the suitability of an investment in the Notes.

You should read this document together with the prospectus dated March 5, 2015, the prospectus supplement dated March 5, 2015 and the ETF Underlying Supplement dated March 5, 2015. If the terms of the Notes offered hereby are inconsistent with those described in the accompanying ETF Underlying Supplement, prospectus supplement or prospectus, the terms described in this free writing prospectus shall control. You should carefully consider, among other things, the matters set forth in "Selected Risk Considerations" beginning on page 4 of this free writing prospectus and "Risk Factors" beginning on page S-1 of the accompanying ETF Underlying Supplement and page S-1 of the prospectus supplement, as the Notes involve risks not associated with conventional debt securities. We urge you to consult your investment, legal, tax, accounting and other advisors before you invest in the Notes. As used herein, references to the "Issuer", "HSBC", "we", "us" and "our" are to HSBC USA Inc.

HSBC has filed a registration statement (including a prospectus, a prospectus supplement and the ETF Underlying Supplement) with the SEC for the offering to which this free writing prospectus relates. Before you invest, you should read the prospectus, prospectus supplement and ETF Underlying Supplement in that registration statement and other documents HSBC has filed with the SEC for more complete information about HSBC and this offering. You may get these documents for free by visiting EDGAR on the SEC's web site at [www.sec.gov](http://www.sec.gov). Alternatively, HSBC Securities (USA) Inc. or any dealer participating in this offering will arrange to send you the prospectus, prospectus supplement and ETF Underlying Supplement if you request them by calling toll-free 1 866 811 8049.

You may also obtain:

- The ETF Underlying Supplement at: [http://www.sec.gov/Archives/edgar/data/83246/000114420415014329/v403640\\_424b2.htm](http://www.sec.gov/Archives/edgar/data/83246/000114420415014329/v403640_424b2.htm)
- The prospectus supplement at: [http://www.sec.gov/Archives/edgar/data/83246/000114420415014311/v403645\\_424b2.htm](http://www.sec.gov/Archives/edgar/data/83246/000114420415014311/v403645_424b2.htm)
- The prospectus at: <http://www.sec.gov/Archives/edgar/data/83246/000119312515078931/d884345d424b3.htm>

We are using this free writing prospectus to solicit from you an offer to purchase the Notes. You may revoke your offer to purchase the Notes at any time prior to the time at which we accept your offer by notifying HSBC Securities (USA) Inc. We reserve the right to change the terms of, or reject any offer to purchase, the Notes prior to their issuance. The Trade Date, the Pricing Date and the other terms of the Notes are subject to change, and will be set forth in the final pricing supplement relating to the Notes. In the event of any material changes to the terms of the Notes, we will notify you.

## Selected Purchase Considerations

- **APPRECIATION POTENTIAL** — The Notes provide the opportunity to participate in the appreciation of the Reference Asset at maturity up to the Maximum Cap on the Notes of 10.00%, or a maximum Payment at Maturity of \$1,100 for every \$1,000 Principal Amount. ***If a Knock-Out Event has not occurred***, you will receive at maturity at least the Digital Return, which is equal to the Maximum Cap. Because the Notes are our senior unsecured debt obligations, payment of any amount at maturity is subject to our ability to pay our obligations as they become due.

## Investor Suitability

### The Notes may be suitable for you if:

- You seek an investment with a return linked to the performance of the Reference Asset and you believe that the Final Price of the Reference Asset will be equal to or greater than the Knock-Out Buffer Amount on the Final Valuation Date.
- You are willing to invest in the Notes based on the Maximum Cap indicated herein, which may limit your return at maturity.
- You are willing to make an investment that is exposed to the negative Reference Return on a 1-to-1 basis for each percentage point that the Reference Return is less than zero when a Knock-Out Event has occurred.
- You are willing to accept the risk and return profile of the Notes versus a conventional debt security with a comparable maturity issued by HSBC or another issuer with a similar credit rating.
- You are willing to forgo dividends or other distributions paid to holders of the Reference Asset or the stocks held by the Reference Asset.
- You do not seek current income from your investment.
- You do not seek an investment for which there is an active secondary market.
- You are willing to hold the Notes to maturity.
- You are comfortable with the creditworthiness of HSBC, as Issuer of the Notes.

### The Notes may not be suitable for you if:

- You do not believe that the Final Price of the Reference Asset will be equal to or greater than the Knock-Out Buffer Amount on the Final Valuation Date.
- You are unwilling to invest in the Notes based on the Maximum Cap indicated herein, which may limit your return at maturity.
- You are unwilling to make an investment that is exposed to the negative Reference Return on a 1-to-1 basis for each percentage point that the Reference Return is less than zero when a Knock-Out Event has occurred.
- You seek an investment that provides full return of principal.
- You prefer the lower risk, and therefore accept the potentially lower returns, of conventional debt securities with comparable maturities issued by HSBC or another issuer with a similar credit rating.
- You prefer to receive the dividends or other distributions paid on the Reference Asset or the stocks held by the Reference Asset.
- You seek current income from your investment.
- You seek an investment for which there will be an active secondary market.
- You are unable or unwilling to hold the Notes to maturity.
- You are not willing or are unable to assume the credit risk associated with HSBC, as Issuer of the Notes.

## Selected Risk Considerations

An investment in the Notes involves significant risks. Investing in the Notes is not equivalent to investing directly in the Reference Asset. These risks are explained in more detail in the “Risk Factors” sections of the accompanying ETF Underlying Supplement and prospectus supplement.

- **YOUR INVESTMENT IN THE NOTES MAY RESULT IN A LOSS** — The Notes do not guarantee any return of principal. The return on the Notes at maturity is linked to the performance of the Reference Asset, subject to the Maximum Cap and will depend on whether a Knock-Out Event has occurred. If the Final Price of the Reference Asset decreases, as compared to the Initial Price, by a percentage that is more than the Knock-Out Buffer Amount of 65.00%, a Knock-Out Event will have occurred, and you will be fully exposed to any decline in the Reference Asset and will not be entitled to receive the benefit provided by the Digital Return on the Notes. Under these circumstances, you will lose 1.00% of the Principal Amount of your investment for every 1.00% decline of the Final Price as compared to the Initial Price. **IF A KNOCK-OUT EVENT OCCURS, YOU MAY LOSE UP TO 100% OF YOUR INVESTMENT.**
- **THE AMOUNT PAYABLE ON THE NOTES IS NOT LINKED TO THE PRICE OF THE REFERENCE ASSET AT ANY TIME OTHER THAN ON THE FINAL VALUATION DATE** — The Final Price will be based on the Official Closing Price of the Reference Asset on the Final Valuation Date, subject to postponement for non-trading days and certain market disruption events. Even if the price of the Reference Asset appreciates during the term of the Notes other than on the Final Valuation Date but then drops on the Final Valuation Date to a price that is less than the Initial Price, the Payment at Maturity may be less, and may be significantly less, than it would have been had the Payment at Maturity been linked to the price of the Reference Asset prior to such decrease. Although the actual price of the Reference Asset on the stated maturity date or at other times during the term of the Notes may be higher than the Final Price, the Payment at Maturity will be based solely on the Official Closing Price of the Reference Asset on the Final Valuation Date.
- **YOUR MAXIMUM GAIN ON THE NOTES IS LIMITED TO THE MAXIMUM CAP** — If the Final Price is greater than the Initial Price, for each \$1,000 Principal Amount you hold, you will receive at maturity \$1,000 plus an additional amount that will not exceed the Maximum Cap of 10.00% of the Principal Amount, regardless of the appreciation in the Reference Asset, which may be significantly greater than the Maximum Cap. **YOU WILL NOT RECEIVE A RETURN ON THE NOTES GREATER THAN THE MAXIMUM CAP.**
- **THE NOTES ARE SUBJECT TO THE CREDIT RISK OF HSBC USA INC.** — The Notes are senior unsecured debt obligations of the Issuer, HSBC, and are not, either directly or indirectly, an obligation of any third party. As further described in the accompanying prospectus supplement and prospectus, the Notes will rank on par with all of the other unsecured and unsubordinated debt obligations of HSBC, except such obligations as may be preferred by operation of law. Any payment to be made on the Notes, including any return of principal at maturity, depends on the ability of HSBC to satisfy its obligations as they come due. As a result, the actual and perceived creditworthiness of HSBC may affect the market value of the Notes and, in the event HSBC were to default on its obligations, you may not receive the amounts owed to you under the terms of the Notes.
- **SUITABILITY OF THE NOTES FOR INVESTMENT** — You should only reach a decision to invest in the Notes after carefully considering, with your advisors, the suitability of the Notes in light of your investment objectives and the information set out in this free writing prospectus. Neither HSBC nor any dealer participating in the offering makes any recommendation as to the suitability of the Notes for investment.
- **POTENTIALLY INCONSISTENT RESEARCH, OPINIONS OR RECOMMENDATIONS BY HSBC AND JPMORGAN** — HSBC, JPMorgan, or their respective affiliates may publish research, express opinions or provide recommendations that are inconsistent with investing in or holding the Notes and which may be revised at any time. Any such research, opinions or recommendations could affect the price of the Reference Asset, and therefore, the market value of the Notes.
- **THE ESTIMATED INITIAL VALUE OF THE NOTES, WHICH WILL BE DETERMINED BY US ON THE PRICING DATE, WILL BE LESS THAN THE PRICE TO PUBLIC AND MAY DIFFER FROM THE MARKET VALUE OF THE NOTES IN THE SECONDARY MARKET, IF ANY** — The Estimated Initial Value of the Notes will be calculated by us on the Pricing Date and will be less than the price to public. The Estimated Initial Value will reflect our internal funding rate, which is the borrowing rate we pay to issue market-linked securities, as well as the mid-market value of the embedded derivatives in the Notes. This internal funding rate is typically lower than the rate we would use when we issue conventional fixed or floating rate debt securities. As a result of the difference between our internal funding rate and the rate we would use when we issue conventional fixed or floating rate debt securities, the Estimated Initial Value of the Notes may be lower if it were based on the prices at which our fixed or floating rate debt securities trade in the secondary market. In addition, if we were to use the rate we use for our conventional fixed or floating rate debt issuances, we would expect the economic terms of the Notes to be more favorable to you. We will determine the value of the embedded derivatives in the Notes by reference to our or our affiliates' internal pricing models. These pricing models consider certain assumptions and variables, which can include volatility and interest rates. Different pricing models and assumptions could provide valuations for the Notes that are different from our Estimated Initial Value. These pricing models rely in part on certain forecasts about future events, which may prove to be incorrect. The Estimated Initial Value does not represent a minimum price at which we or any of our affiliates would be willing to purchase your Notes in the secondary market (if any exists) at any time.
- **THE PRICE OF YOUR NOTES IN THE SECONDARY MARKET, IF ANY, IMMEDIATELY AFTER THE PRICING DATE WILL BE LESS THAN THE PRICE TO PUBLIC** — The price to public takes into account certain costs. These costs will include our affiliates' projected hedging profits (which may or may not be realized) for assuming risks inherent in hedging our obligations under the Notes, the underwriting discount and the costs associated with structuring and hedging our obligations

under the Notes. These costs, except for the underwriting discount, will be used or retained by us or one of our affiliates. If you were to sell your Notes in the secondary market, if any, the price you would receive for your Notes may be less than the price you paid for them because secondary market prices will not take into account these costs. The price of your Notes in the secondary market, if any, at any time after issuance will vary based on many factors, including the price of the Reference Asset and changes in market conditions, and cannot be predicted with accuracy. The Notes are not designed to be short-term trading instruments, and you should, therefore, be able and willing to hold the Notes to maturity. Any sale of the Notes prior to maturity could result in a loss to you.

- **IF HSBC SECURITIES (USA) INC. WERE TO REPURCHASE YOUR NOTES IMMEDIATELY AFTER THE ORIGINAL ISSUE DATE, THE PRICE YOU RECEIVE MAY BE HIGHER THAN THE ESTIMATED INITIAL VALUE OF THE NOTES** — Assuming that all relevant factors remain constant after the Original Issue Date, the price at which HSBC Securities (USA) Inc. may initially buy or sell the Notes in the secondary market, if any, and the value that we may initially use for customer account statements, if we provide any customer account statements at all, may exceed the Estimated Initial Value on the Pricing Date for a temporary period expected to be approximately 6 months after the Original Issue Date. This temporary price difference may exist because, in our discretion, we may elect to effectively reimburse to investors a portion of the estimated cost of hedging our obligations under the Notes and other costs in connection with the Notes that we will no longer expect to incur over the term of the Notes. We will make such discretionary election and determine this temporary reimbursement period on the basis of a number of factors, including the tenor of the Notes and any agreement we may have with the distributors of the Notes. The amount of our estimated costs which we effectively reimburse to investors in this way may not be allocated ratably throughout the reimbursement period, and we may discontinue such reimbursement at any time or revise the duration of the reimbursement period after the Original Issue Date of the Notes based on changes in market conditions and other factors that cannot be predicted.
- **THERE IS LIMITED ANTI-DILUTION PROTECTION** — The calculation agent will adjust the Final Price, for certain events affecting the shares of the Reference Asset, such as stock splits and corporate actions which may affect the price of the Reference Asset. The calculation agent is not required to make an adjustment for every corporate action which affects the shares of the Reference Asset. If an event occurs that does not require the calculation agent to adjust the price of the shares of the Reference Asset, the market price of the Notes and the Payment at Maturity may be materially and adversely affected. See “Additional Notes Terms—Antidilution and Reorganization Adjustments” in the accompanying ETF Underlying Supplement for additional information.
- **THE PERFORMANCE AND MARKET VALUE OF THE REFERENCE ASSET DURING PERIODS OF MARKET VOLATILITY MAY NOT CORRELATE WITH THE PERFORMANCE OF ITS UNDERLYING INDEX AS WELL AS THE NET ASSET VALUE PER SHARE OF THE REFERENCE ASSET** — During periods of market volatility, securities underlying the Reference Asset may be unavailable in the secondary market, market participants may be unable to calculate accurately the net asset value per share of the Reference Asset and the liquidity of the Reference Asset may be adversely affected. This kind of market volatility may also disrupt the ability of market participants to create and redeem shares of the Reference Asset. Further, market volatility may adversely affect, sometimes materially, the prices at which market participants are willing to buy and sell shares of the Reference Asset. As a result, under these circumstances, the market value of shares of the Reference Asset may vary substantially from the net asset value per share of the Reference Asset. For all of the foregoing reasons, the performance of the Reference Asset may not correlate with the performance of its underlying index as well as the net asset value per share of the Reference Asset, which could materially and adversely affect the value of the Notes in the secondary market and/or reduce your payment at maturity.
- **THE VALUE OF SHARES OF THE REFERENCE ASSET MAY NOT COMPLETELY TRACK THE VALUE OF THE UNDERLYING INDEX** — Although the trading characteristics and valuations of shares of the Reference Asset will usually mirror the characteristics and valuations of the underlying index, the value of the shares of the Reference Asset may not completely track the level of the underlying index. The Reference Asset may reflect transaction costs and fees that are not included in the calculation of the underlying index. Additionally, because the Reference Asset may not actually hold all of the stocks comprising the underlying index but invests in a representative sample of securities which have a similar investment profile as the stocks comprising the underlying index, the Reference Asset may not fully replicate the performance of the underlying index.
- **MANAGEMENT RISK** — The Reference Asset is not managed according to traditional methods of “active” investment management, which involve the buying and selling of securities based on economic, financial and market analysis and investment judgment. Instead, the Reference Asset, utilizing a “passive” or indexing investment approach, attempts to approximate the investment performance of the underlying index by investing in a portfolio of securities that generally replicate the underlying index. Therefore, unless a specific security is removed from the underlying index, the Reference Asset generally would not sell a security because the security’s issuer was in financial trouble. In addition, the Reference Asset is subject to the risk that the investment strategy of the investment adviser may not produce the intended results. Your investment is linked to the Reference Asset, which is an index fund. Any information relating to the underlying index is only relevant to understanding the index that the Reference Asset seeks to replicate.
- **NO INTEREST OR DIVIDEND PAYMENTS OR VOTING RIGHTS** — As a holder of the Notes, you will not receive interest payments, and you will not have voting rights or rights to receive cash dividends or other distributions or other rights that holders of shares of the Reference Asset or shares of the securities held by the Reference Asset would have. In addition, the Reference Asset Issuer and the issuers of the securities held by the Reference Asset will not have any obligation to consider your interests as a holder of the Notes in taking any corporate action that might affect the price of the Reference



Asset and the value of the Notes. Because the return on the Notes will not reflect any dividends paid on the Reference Asset, any positive return on the Notes may be less than the return on a direct investment in the Reference Asset.

- **THE NOTES LACK LIQUIDITY** — The Notes will not be listed on any securities exchange. HSBC Securities (USA) Inc. may offer to purchase the Notes in the secondary market. However, it is not required to do so and may cease making such offers at any time, if at all. Because other dealers are not likely to make a secondary market for the Notes, the price at which you may be able to trade your Notes is likely to depend on the price, if any, at which HSBC Securities (USA) Inc. is willing to buy the Notes. Even if there is a secondary market, it may not provide enough liquidity to allow you to trade or sell the Notes easily.
- **RISKS ASSOCIATED WITH THE OIL AND GAS EXPLORATION AND PRODUCTION SECTOR** — All of the stocks held by the Reference Asset are issued by companies in the oil and gas exploration and production sector. As a result, the stocks that will determine the performance of the Reference Asset are concentrated in one sector. Although an investment in the Notes will not give holders any ownership or other direct interests in the stocks held by the Reference Asset, the return on the Notes will be subject to certain risks associated with a direct equity investment in companies in the oil and gas exploration and production sector.

In addition, the stocks of companies in the oil and gas sector are subject to swift price fluctuations. The issuers of the stocks held by the Reference Asset develop and produce, among other things, crude oil and natural gas, and provide, among other things, drilling services and other services related to oil and gas production and distribution. Stock prices for these types of companies are affected by supply and demand both for their specific product or service and for oil and gas products in general. The price of oil and gas, exploration and production spending, government regulation, world events and economic conditions will likewise affect the performance of these companies. Correspondingly, the stocks of companies in this sector are subject to swift price fluctuations caused by events relating to international politics, energy conservation, the success of exploration projects and tax and other governmental regulatory policies. Weak demand for the companies' products or services or for oil and gas products and services in general, as well as negative developments in these other areas, would adversely impact the prices of the stocks held by the Reference Asset, the market price of the Reference Asset, and the value of the Notes.

- **POTENTIAL CONFLICTS** — HSBC and its affiliates play a variety of roles in connection with the issuance of the Notes, including acting as Calculation Agent and hedging its obligations under the Notes. In performing these duties, the economic interests of the Calculation Agent and other affiliates of HSBC are potentially adverse to your interests as an investor in the Notes. HSBC and the Calculation Agent are under no obligation to consider your interests as a holder of the Notes in taking any corporate or other actions that might affect the price of the Reference Asset and the value of the Notes.
- **THE NOTES ARE NOT INSURED OR GUARANTEED BY ANY GOVERNMENTAL AGENCY OF THE UNITED STATES OR ANY OTHER JURISDICTION** — The Notes are not deposit liabilities or other obligations of a bank and are not insured or guaranteed by the Federal Deposit Insurance Corporation or any other governmental agency or program of the United States or any other jurisdiction. An investment in the Notes is subject to the credit risk of HSBC, and in the event that HSBC is unable to pay its obligations as they become due, you may not receive the full Payment at Maturity of the Notes.
- **MANY ECONOMIC AND MARKET FACTORS WILL IMPACT THE VALUE OF THE NOTES** — In addition to the price of the Reference Asset on any day, the value of the Notes will be affected by a number of economic and market factors that may either offset or magnify each other, including:
  - the actual and expected volatility of the Reference Asset;
  - the time to maturity of the Notes;
  - the dividend rate on the equity securities held by the Reference Asset or comprising the underlying index;
  - interest and yield rates in the market generally;
  - a variety of economic, financial, political, regulatory or judicial events that affect the equity securities held by the Reference Asset or the stock markets generally; and
  - our creditworthiness, including actual or anticipated downgrades in our credit ratings.
- **UNCERTAIN TAX TREATMENT** — For a discussion of the U.S. federal income tax consequences of your investment in a Note, please see the discussion under "Tax Considerations" herein and the discussion under "U.S. Federal Income Tax Considerations" in the accompanying prospectus supplement.

In Notice 2008-2, the Internal Revenue Service ("IRS") and the Treasury Department requested comments as to whether the purchaser of an exchange traded note or pre-paid forward contract (which may include the Notes) should be required to accrue income during its term under a mark-to-market, accrual or other methodology, whether income and gain on such a note or contract should be ordinary or capital, and whether foreign holders should be subject to withholding tax on any deemed income accrual. Accordingly, it is possible that regulations or other guidance could provide that a U.S. holder (as defined in the accompanying prospectus supplement) of a Note is required to accrue income in respect of the Notes prior to the receipt of payments with respect to the Notes or their earlier sale. Moreover, it is possible that a non-U.S. holder of the Notes could be subject to U.S. withholding tax in respect of the Notes. It is unclear whether any regulations or other guidance would apply to the Notes (possibly on a retroactive basis). Prospective investors are urged to consult with their tax advisors regarding Notice 2008-2 and the possible effect to them of the issuance of regulations or other guidance that affects the U.S. federal income tax treatment of the Notes.

### What Is the Total Return on the Notes at Maturity Assuming a Range of Performances for the Reference Asset?

The following table illustrates the hypothetical total return at maturity on the Notes. The “total return” as used in this free writing prospectus is the number, expressed as a percentage, that results from comparing the Payment at Maturity per \$1,000 Principal Amount to \$1,000. The hypothetical total returns set forth below reflect the Knock-Out Buffer Amount of 65.00% and the Digital Return and Maximum Cap of 10.00%. The hypothetical total returns set forth below are for illustrative purposes only and may not be the actual total returns applicable to a purchaser of the Notes. The numbers appearing in the following table and examples have been rounded for ease of analysis.

Hypothetical Reference Return	Hypothetical Total Return on the Notes
80.00%	10.00%
70.00%	10.00%
50.00%	10.00%
40.00%	10.00%
30.00%	10.00%
20.00%	10.00%
15.00%	10.00%
<b>10.00%</b>	<b>10.00%</b>
5.00%	10.00%
2.00%	10.00%
1.50%	10.00%
0.50%	10.00%
0.00%	10.00%
-5.00%	10.00%
-10.00%	10.00%
-15.00%	10.00%
-20.00%	10.00%
-30.00%	10.00%
<b>-35.00%</b>	<b>10.00%</b>
-40.00%	-40.00%
-50.00%	-50.00%
-60.00%	-60.00%
-80.00%	-80.00%
-100.00%	-100.00%

### Hypothetical Examples of Amounts Payable at Maturity

The following examples illustrate how the total returns set forth in the table above are calculated.

**Example 1: The Reference Return is -60.00%.** Because a Knock-Out Event has occurred, and the Reference Return is -60.00%, the investor is exposed to the performance of the Reference Asset and receives a Payment at Maturity of \$400.00 per \$1,000.00 Principal Amount, calculated as follows:

$$\$1,000 + (\$1,000 \times -60.00\%) = \$400.00$$

**Example 2: The Reference Return is -10.00%.** Because a Knock-Out Event has not occurred, the investor receives the Digital Return of \$1,100 per \$1,000 Principal Amount, calculated as follows:

$$\$1,000 + (\$1,000 \times 10.00\%) = \$1,100.00$$

**Example 3: The Reference Return is 60.00%.** Because a Knock-Out Event has not occurred and the Reference Return of 60.00% is greater than the Maximum Cap of 10.00% the investor receives a Payment at Maturity of \$1,100.00 per \$1,000 Principal Amount, calculated as follows:

$$\$1,000 + (\$1,000 \times 10.00\%) = \$1,100.00$$

## Description of the Reference Asset

### The SPDR® S&P® Oil & Gas Exploration & Production ETF

*This free writing prospectus is not an offer to sell and it is not an offer to buy shares of the Reference Asset. All disclosures contained in this free writing prospectus regarding the Reference Asset are derived from publicly available information. Neither HSBC nor any of its affiliates has made any independent investigation as to the information about the Reference Asset that is contained in this free writing prospectus. You should make your own investigation into the Reference Asset.*

The SPDR® S&P® Oil & Gas Exploration & Production ETF (the “XOP”) is an investment portfolio maintained and managed by SSgA Funds Management, Inc. (“SSFM”). The XOP trades on the NYSE Arca under the ticker symbol “XOP.” The inception date of the SPDR® S&P Oil & Gas Exploration and Production ETF is June 19, 2006. Prior to January 8, 2007, the XOP was known as the SPDR® Oil & Gas Exploration & Production ETF.

Information provided to or filed with the SEC by the SPDR® Series Trust under the Securities Exchange Act of 1934 can be located by reference to its Central Index Key, or CIK, 1064642 through the SEC’s website at <http://www.sec.gov>. Additional information about SSFM and the XOP may be obtained from other sources including, but not limited to, press releases, newspaper articles and other publicly disseminated documents. We have not made any independent investigation as to the accuracy or completeness of such information.

The XOP seeks to provide investment results that correspond generally to the price and yield performance, before fees and expenses, of the S&P® Oil & Gas Exploration & Production Select Industry® Index. The underlying index represents the oil and gas exploration and production sub-industry portion of the S&P Total Market Index (“S&P TMI”), an index that measures the performance of the U.S. equity market. The XOP is composed of companies that are in the oil and gas sector exploration and production. As of December 31, 2015, there were 60 oil and gas exploration and production sector companies included in the XOP. As of December 31, 2015, no single company represented more than 2.40% of the XOP’s holdings.

The XOP utilizes a “replication” investment approach in attempting to track the performance of the underlying index. The XOP typically invests in substantially all of the securities which comprise the underlying index in approximately the same proportions as the underlying index. XOP will normally invest at least 80% of its total assets in common stocks that comprise the underlying index. The returns of the XOP may be affected by certain management fees and other expenses, which are detailed in its prospectus.

The information above was compiled from the SPDR® website. We have not independently investigated the accuracy of that information. Information contained in the SPDR® website is not incorporated by reference in, and should not be considered a part of, this document.

### The Underlying Index

We have derived all information contained in this document regarding the underlying index, including, without limitation, its make-up, method of calculation and changes in its components, from publicly available information. Such information reflects the policies of, and is subject to change by, SSFM.

The underlying index is an equal-weighted index that is designed to measure the performance of the oil and gas exploration and production sub-industry portion of the S&P TMI. The S&P TMI includes all U.S. common equities listed on the NYSE (including NYSE Arca), the NYSE MKT, the NASDAQ Global Select Market, and the NASDAQ Capital Market. Each of the component stocks in the underlying index is a constituent company within the oil and gas exploration and production sub-industry portion of the S&P TMI.

To be eligible for inclusion in the underlying index, companies must be in the S&P TMI, must be included in the relevant Global Industry Classification Standard (GICS) sub-industry. The GICS was developed to establish a global standard for categorizing companies into sectors and industries. In addition to the above, companies must satisfy one of the two following combined size and liquidity criteria:

1. float-adjusted market capitalization above US\$500 million and float-adjusted liquidity ratio above 90%; or
2. float-adjusted market capitalization above US\$400 million and float-adjusted liquidity ratio above 150%.

All U.S. companies satisfying these requirements are included in the underlying index. The total number of companies in the underlying index should be at least 35. If there are fewer than 35 stocks, stocks from a supplementary list of highly correlated sub-industries that meet the market capitalization and liquidity thresholds above are included in order of their float-adjusted market capitalization to reach 35 constituents. Minimum market capitalization requirements may be relaxed to ensure there are at least 22 companies in the underlying index as of each rebalancing effective date.

Eligibility factors include:

**Market Capitalization:** Float-adjusted market capitalization should be at least US\$400 million for inclusion in the underlying index. Existing index components must have a float-adjusted market capitalization of US\$300 million to remain in the underlying index at each rebalancing.

**Liquidity:** The liquidity measurement used is a liquidity ratio, defined as dollar value traded over the previous 12-months divided by the float-adjusted market capitalization as of the underlying index rebalancing reference date. Stocks having a float-adjusted market capitalization above US\$500 million must have a liquidity ratio greater than 90% to be eligible for addition to the underlying index. Stocks having a float-adjusted market capitalization between US\$400 and US\$500 million must have a liquidity ratio greater than 150% to be eligible for addition to the underlying index. Existing index constituents must have a liquidity ratio greater than 50% to remain in the underlying index at the quarterly rebalancing. The length of time to evaluate liquidity is reduced to the available trading period for IPOs or spin-offs that do not have 12 months of trading history.



Takeover Restrictions: At the discretion of S&P, constituents with shareholder ownership restrictions defined in company bylaws may be deemed ineligible for inclusion in the underlying index. Ownership restrictions preventing entities from replicating the index weight of a company may be excluded from the eligible universe or removed from the underlying index.

Turnover: S&P believes turnover in index membership should be avoided when possible. At times, a company may appear to temporarily violate one or more of the addition criteria. However, the addition criteria are for addition to the underlying index, not for continued membership. As a result, an index constituent that appears to violate the criteria for addition to the underlying index will not be deleted unless ongoing conditions warrant a change in the composition of the underlying index.

## Historical Performance of the Reference Asset

The following table sets forth the quarterly high and low intraday prices, as well as end-of-quarter closing prices on the relevant exchange, of the Reference Asset for each quarter in the period from January 1, 2008 through October 14, 2016. We obtained the data in these tables from the Bloomberg Professional<sup>®</sup> service. We have not undertaken any independent review of, or made any due diligence inquiry with respect to, the information obtained from the Bloomberg Professional<sup>®</sup> service. All historical prices are denominated in U.S. dollars and rounded to the nearest penny. Historical prices of the Reference Asset should not be taken as an indication of its future performance.

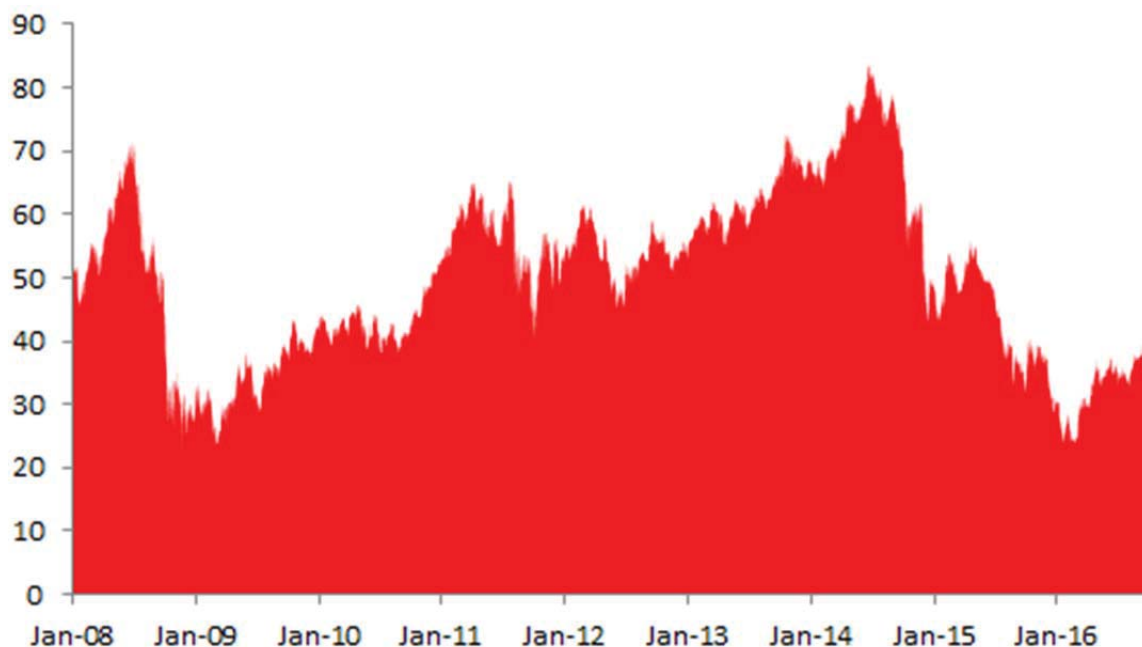
QUARTER ENDING	QUARTER HIGH (\$)	QUARTER LOW (\$)	QUARTER CLOSE (\$)
March 31, 2008	55.83	44.79	53.73
June 30, 2008	71.31	53.73	70.15
September 30, 2008	70.93	42.68	44.83
December 31, 2008	44.83	22.97	29.64
March 31, 2009	33.48	23.41	26.60
June 30, 2009	38.25	26.60	31.72
September 30, 2009	39.61	28.51	38.62
December 31, 2009	43.36	36.91	41.21
March 31, 2010	44.07	39.22	42.13
June 30, 2010	45.82	38.57	38.99
September 30, 2010	42.85	38.05	42.26
December 31, 2010	52.71	42.18	52.69
March 31, 2011	64.50	52.69	64.50
June 30, 2011	64.97	54.71	58.78
September 30, 2011	65.24	42.80	42.80
December 31, 2011	57.56	39.99	52.69
March 31, 2012	61.34	52.67	56.91
June 30, 2012	57.85	45.20	50.40

QUARTER ENDING	QUARTER HIGH (\$)	QUARTER LOW (\$)	QUARTER CLOSE (\$)
September 30, 2012	59.35	48.73	55.69
December 31, 2012	57.38	50.69	54.07
March 31, 2013	62.10	54.07	60.49
June 30, 2013	62.61	54.71	58.18
September 30, 2013	66.47	58.18	65.89
December 31, 2013	72.74	65.02	68.53
March 31, 2014	71.83	64.04	71.83
June 30, 2014	83.45	71.19	82.28
September 30, 2014	82.28	68.83	68.83
December 31, 2014	68.83	42.75	47.86
March 31, 2015	53.94	42.55	51.66
June 30, 2015	55.63	46.43	46.66
September 30, 2015	46.66	31.71	32.84
December 31, 2015	40.53	28.64	30.22
March 31, 2016	30.96	23.60	30.35
June 30, 2016	37.50	29.23	34.81
September 30, 2016	39.12	32.75	38.46
October 14, 2016*	39.11	37.66	37.66

\* This free writing prospectus includes information for the fourth calendar quarter of 2016 for the period from October 1, 2016 through October 14, 2016. Accordingly, the "Quarter High," "Quarter Low" and "Quarter Close" data indicated are for this shortened period only and do not reflect complete data for the fourth calendar quarter of 2016.

The graph below illustrates the performance of the Reference Asset from January 1, 2008 through October 14, 2016, based on closing price information from the Bloomberg Professional<sup>®</sup> service. **Past performance of the Reference Asset is not indicative of its future performance.**

Historical Performance of the Reference Asset



## Events of Default and Acceleration

If the Notes have become immediately due and payable following an Event of Default (as defined in the accompanying prospectus) with respect to the Notes, the Calculation Agent will determine the accelerated Payment at Maturity due and payable in the same general manner as described in “Key Terms—Payment at Maturity” in this free writing prospectus. In that case, the trading day preceding the date of acceleration will be used as the Final Valuation Date for purposes of determining the accelerated Reference Return (including the Final Price). The accelerated Maturity Date will be the third business day following the postponed accelerated Final Valuation Date.

If the Notes have become immediately due and payable following an event of default, you will not be entitled to any additional payments with respect to the Notes. For more information, see “Description of Debt Securities — Senior Debt Securities — Events of Default” in the accompanying prospectus.

## Supplemental Plan of Distribution (Conflicts of Interest)

Pursuant to the terms of a distribution agreement, HSBC Securities (USA) Inc., an affiliate of HSBC, will purchase the Notes from HSBC for distribution to JPMorgan Chase Bank, N.A. and J.P. Morgan Securities LLC, acting as placement agents, at the price indicated on the cover of the pricing supplement, the document that will be filed pursuant to Rule 424(b)(2) containing the final pricing terms of the Notes. The placement agents for the Notes will receive a fee that will not exceed \$10 per \$1,000 Principal Amount. Certain fiduciary accounts purchasing the Notes will pay a purchase price of \$990 per Note, and the placement agents with respect to sales made to such accounts will forgo any fees.

In addition, HSBC Securities (USA) Inc. or another of its affiliates or agents may use the pricing supplement to which this free writing prospectus relates in market-making transactions after the initial sale of the Notes. However, it is under no obligation to make a market in the Notes and may discontinue any market-making activities at any time without notice.

See “Supplemental Plan of Distribution (Conflicts of Interest)” on page S-59 in the prospectus supplement.

## Tax Considerations

There is no direct legal authority as to the proper tax treatment of the Notes, and therefore significant aspects of the tax treatment of the Notes are uncertain as to both the timing and character of any inclusion in income in respect of the Notes. Under one approach, the Notes should be treated as pre-paid executory contracts with respect to the Reference Asset. We intend to treat the Notes consistent with this approach. Pursuant to the terms of the Notes, you agree to treat the Notes under this approach for all U.S. federal income tax purposes. Subject to the limitations described therein, and based on certain factual representations received from us, in the opinion of our special U.S. tax counsel, Morrison & Foerster LLP, it is reasonable to treat the Notes as pre-paid executory contracts with respect to the Reference Asset. Pursuant to this approach, and subject to the discussion below regarding “constructive ownership transactions,” we do not intend to report any income or gain with respect to the Notes prior to their maturity or an earlier sale or exchange and we generally intend to treat any gain or loss upon maturity or an earlier sale or exchange as long-term capital gain or loss, provided that you have held the Note for more than one year at such time for U.S. federal income tax purposes.

Despite the foregoing, U.S. holders (as defined under “U.S. Federal Income Tax Considerations” in the accompanying prospectus supplement) should be aware that the Internal Revenue Code of 1986, as amended (the “Code”) contains a provision, Section 1260 of the Code, which sets forth rules which are applicable to what it refers to as “constructive ownership transactions.” Due to the manner in which it is drafted, the precise applicability of Section 1260 of the Code to any particular transaction is often uncertain. In general, a “constructive ownership transaction” includes a contract under which an investor will receive payment equal to or credit for the future value of any equity interest in a regulated investment company (such as shares of the Reference Asset (the “Underlying Shares”). Under the “constructive ownership” rules, if an investment in the Notes is treated as a “constructive ownership transaction,” any long-term capital gain recognized by a U.S. holder in respect of a Note will be recharacterized as ordinary income to the extent such gain exceeds the amount of “net underlying long-term capital gain” (as defined in Section 1260 of the Code) of the U.S. holder determined as if the U.S. holder had acquired the Underlying Shares on the Original Issue Date of the Note at fair market value and sold them at fair market value on the Maturity Date (if the Note was held until the Maturity Date) or on the date of sale or exchange of the Note (if the Note was sold or exchanged prior to the Maturity Date) (the “Excess Gain”). In addition, an interest charge will also apply to any deemed underpayment of tax in respect of any Excess Gain to the extent such gain would have resulted in gross income inclusion for the U.S. holder in taxable years prior to the taxable year of the sale, exchange or maturity of the Note (assuming such income accrued at a constant rate equal to the applicable federal rate as of the date of sale, exchange or maturity of the Note).

Although the matter is not clear, there exists a substantial risk that an investment in the Notes will be treated as a “constructive ownership transaction.” If such treatment applies, it is not entirely clear to what extent any long-term capital gain recognized by a U.S. holder in respect of a Note will be recharacterized as ordinary income. It is possible, for example, that the amount of the Excess Gain (if any) that would be recharacterized as ordinary income in respect of each Note will equal the excess of (i) any long-term capital gain recognized by the U.S. holder in respect of such a Note over (ii) the “net underlying long-term capital gain” such U.S. holder would have had if such U.S. holder had acquired a number of the Underlying Shares at fair market value on the Original Issue Date of such Note for an amount equal to the “issue price” of the Note and, upon the date of sale, exchange or maturity of the Note, sold such Underlying Shares at fair market value (which would reflect the percentage

increase in the value of the Underlying Shares over the term of the Note). Accordingly, U.S. holders should consult their tax advisors regarding the potential application of the “constructive ownership” rules.

We will not attempt to ascertain whether the Reference Asset or any of the entities whose stock is owned by the Reference Asset would be treated as a passive foreign investment company (“PFIC”) or United States real property holding corporation (“USRPHC”), both as defined for U.S. federal income tax purposes. If the Reference Asset or one or more of the entities whose stock is owned by the Reference Asset were treated as a PFIC or USRPHC, certain adverse U.S. federal income tax consequences might apply. You should refer to information filed with the SEC and other authorities by the Reference Asset and the entities whose stock is owned by the Reference Asset and consult your tax advisor regarding the possible consequences to you if the Reference Asset or one or more of the entities whose stock is owned by the Reference Asset is or becomes a PFIC or a USRPHC.

Under current law, while the matter is not entirely clear, individual non-U.S. holders, and entities whose property is potentially includible in those individuals’ gross estates for U.S. federal estate tax purposes (for example, a trust funded by such an individual and with respect to which the individual has retained certain interests or powers), should note that, absent an applicable treaty benefit, the Notes are likely to be treated as U.S. situs property, subject to U.S. federal estate tax. These individuals and entities should consult their own tax advisors regarding the U.S. federal estate tax consequences of investing in the Notes.

Recently finalized Treasury Regulations provide that withholding on “dividend equivalent” payments (as discussed in the accompanying prospectus supplement), if any, will not apply to Notes issued before January 1, 2017. Additionally, the IRS has announced that withholding under the Foreign Account Tax Compliance Act (as discussed in the accompanying prospectus supplement) on payments of gross proceeds from a sale, exchange, redemption, or other disposition of the Notes will only apply to dispositions after December 31, 2018.

For a discussion of the U.S. federal income tax consequences of your investment in a Note, please see the discussion under “U.S. Federal Income Tax Considerations” in the accompanying prospectus supplement.