BANK OF NOVA SCOTIA

Form 424B2 October 30, 2017

Filed Pursuant to Rule 424(b)(2)
Registration Statement No. 333-215597
(To Prospectus dated February 1, 2017,
Prospectus Supplement dated February 13, 2017 and
Product Prospectus Supplement EQUITY INDICES SUN-1 dated February 23, 2017)

Pricing Date October 26, 2017 1,626,146Units Settlement Date November 3, 2017 \$10 principal amount per unit Maturity Date October 28, 2022

CUSIP No. 064161888

Autocallable

Market-Linked

Step Up Notes

Linked to the

Russell 2000®

Index

§ Maturity of

approximately five

years, if not called

prior to maturity

§ Automatic call of

the notes per unit at

\$10 plus the

applicable Call

Premium (\$0.605

on the first

Observation

Date, \$1.210 on the

second Observation

Date, \$1.815 on the

third Observation

Date, and \$2.420

on the final

Observation Date)

if the Index is flat

or increases above

100% of the

Starting Value on

the relevant

Observation Date

§ The Observation

Dates will occur

approximately one

year, two years, three years and four years after the pricing date § If the notes are not called, at maturity: § a return of 35% if the Index is flat or increases up to the Step Up Value § a return equal to the percentage increase in the Index if the Index increases above the Step Up Value § 1-to-1 downside exposure to decreases in the Index beyond a 15% decline, with up to 85% of your principal at risk § All payments are subject to the credit risk of The Bank of Nova Scotia § No periodic interest payments § In addition to the underwriting discount set forth below, the notes include a hedging-related charge of \$0.075 per unit. See "Structuring the Notes" § Limited secondary market liquidity, with no exchange listing § The notes are unsecured debt securities and are not savings accounts or insured deposits of a bank. The notes are not

insured or guaranteed by the Canada Deposit Insurance Corporation (the "CDIC"), the U.S. Federal Deposit Insurance Corporation (the "FDIC"), or any other governmental agency of Canada, the United States or any other jurisdiction

The notes are being issued by The Bank of Nova Scotia ("BNS"). There are important differences between the notes and a conventional debt security, including different investment risks and certain additional costs. See "Risk Factors" and "Additional Risk Factors" beginning on page TS-7 of this term sheet and "Risk Factors" beginning on page PS-7 of product prospectus supplement EQUITY INDICES SUN-1.

The initial estimated value of the notes as of the pricing date is \$9.67 per unit, which is less than the public offering price listed below. See "Summary" on the following page, "Risk Factors" beginning on page TS-7 of this term sheet and "Structuring the Notes" on page TS-15 of this term sheet for additional information. The actual value of your notes at any time will reflect many factors and cannot be predicted with accuracy.

None of the U.S. Securities and Exchange Commission (the "SEC"), any state securities commission, or any other regulatory body has approved or disapproved of these securities or determined if this Note Prospectus (as defined below) is truthful or complete. Any representation to the contrary is a criminal offense.

Per Unit Total

Public offering price \$ 10.00 \$16,261,460.00 Underwriting discount \$ 0.20 \$ 325,229.20 Proceeds, before expenses, to BNS \$ 9.80 \$15,936,230.80

The notes:

Are Not FDIC Insured Are Not Bank Guaranteed Way Lose Value

Merrill Lynch & Co. October 26, 2017

Autocallable Market-Linked Step Up Notes Linked to the Russell 2000® Index, due October 28, 2022 Summary

The Autocallable Market-Linked Step Up Notes Linked to the Russell 2000® Index, due October 28, 2022 (the "notes") are our senior unsecured debt securities. The notes are not guaranteed or insured by the CDIC or the FDIC, and are not, either directly or indirectly, an obligation of any third party. The notes will rank equally with all of our other unsecured senior debt. Any payments due on the notes, including any repayment of principal, will be subject to the credit risk of BNS. The notes will be automatically called at the applicable Call Amount if the Observation Level of the Market Measure, which is the Russell 2000® Index (the "Index"), is equal to or greater than the Call Level on the relevant Observation Date. If the notes are not called, at maturity, the notes provide you with a Step Up Payment if the Ending Value of the Index is equal to or greater than the Starting Value, but is not greater than the Step Up Value. If the Ending Value is greater than the Step Up Value, you will participate on a 1-for-1 basis in the increase in the level of the Index above the Starting Value. If the Ending Value is less than the Starting Value but greater than or equal to the Threshold Value, you will receive the principal amount of your notes. If the Ending Value is less than the Threshold Value, you will lose a portion, which could be significant, of the principal amount of your notes. Any payments on the notes will be calculated based on the \$10 principal amount per unit and will depend on the performance of the Index, subject to our credit risk. See "Terms of the Notes" below.

The economic terms of the notes (including the Call Premiums and Call Amounts) are based on our internal funding rate, which is the rate we would pay to borrow funds through the issuance of market-linked notes, and the economic terms of certain related hedging arrangements. Our internal funding rate is typically lower than the rate we would pay when we issue conventional fixed rate debt securities. This difference in funding rate, as well as the underwriting discount and the hedging related charge described below, reduced the economic terms of the notes to you and the initial estimated value of the notes on the pricing date. Due to these factors, the public offering price you pay to purchase the notes is greater than the initial estimated value of the notes.

On the cover page of this term sheet, we have provided the initial estimated value for the notes. This estimated value was determined by reference to our internal pricing models, which take into consideration certain factors, such as our internal funding rate on the pricing date and our assumptions about market parameters. For more information about the initial estimated value and the structuring of the notes, see "Structuring the Notes" on page TS-15.

Terms of the Notes

Issuer:	The Bank of Nova Scotia ("BNS"	Call Settlement Dates:	Approximately the fifth business day following the applicable Observation Date, subject to postponement if the related Observation Date is postponed, as described on page PS-20 of product prospectus supplement EQUITY INDICES SUN-1.
Principal Amount:	\$10.00 per unit	Call Premiums:	\$0.605 per unit if called on the first Observation Date (which represents a return of 6.05% over the principal amount), \$1.210 per unit if called on the second Observation Date (which represents a return of 12.10% over the principal amount), \$1.815 per unit if called on the third Observation Date (which represents a return of 18.15% over the principal amount), and \$2.420 per unit if called on the final Observation Date (which represents a return of 24.20% over the principal amount).
Term:	Approximately five years, if not called	Ending Value:	The closing level of the Market Measure on the calculation day. The scheduled calculation day is subject to postponement in the event of Market

Disruption Events, as described beginning on page PS-21 of product prospectus supplement EOUITY INDICES SUN-1.

The Russell 2000® Index Market

Measure: (Bloomberg symbol: "RTY"), a

price return index

Step Up Value:

2,021.570 (135% of the Starting Value, rounded to three

decimal places).

Starting

Step Up \$3.50 per unit, which represents a return of 35% over Value: 1,497.459

Payment: the principal amount.

Observation Level:

The closing level of the Market Measure on the applicable

Observation Date

Threshold Value:

1,272.840 (85% of the Starting Value, rounded to three

decimal places).

November 2, 2018, October 18, 2019, October 23, 2020 and October 22, 2021, subject to

postponement in the event of Observation Market Disruption Events, as Dates:

described on page PS-20 of product prospectus supplement **EQUITY INDICES SUN-1.**

Calculation Day:

October 21, 2022

Call Level:

1,497.459 (100% of the Starting

Value).

Fees and

Charges:

The underwriting discount of \$0.20 per unit listed on the cover page and the hedging related charge of \$0.075 per unit described in "Structuring the Notes" on page

TS-15.

\$10.605 if called on the first

Observation Date, \$11.210 if

Amounts (per Unit):

Call

called on the second Observation Date, \$11.815 if called on the

third Observation Date, and \$12.420 if called on the final

Observation Date.

Agent:

Calculation Merrill Lynch, Pierce, Fenner & Smith Incorporated

("MLPF&S").

Autocallable Market-Linked Step Up Notes Linked to the Russell 2000® Index, due October 28, 2022 Determining Payment on the Notes

Automatic Call Provision

The notes will be called automatically on an Observation Date if the Observation Level on that Observation Date is equal to or greater than the Call Level. If the notes are called, you will receive \$10 per unit plus the applicable Call Premium.

Redemption Amount Determination

If the notes are not automatically called, on the maturity date, you will receive a cash payment per unit determined as follows:

Autocallable Market-Linked Step Up Notes Linked to the Russell 2000® Index, due October 28, 2022

The terms and risks of the notes are contained in this term sheet and in the following:

Product prospectus supplement EQUITY INDICES SUN-1 dated February 23, 2017: http://www.sec.gov/Archives/edgar/data/9631/000110465917011241/a17-4372 4424b5.htm

Prospectus supplement dated February 13, 2017:

http://www.sec.gov/Archives/edgar/data/9631/000110465917008642/a17-4372 1424b3.htm

Prospectus dated February 1, 2017:

These documents (together, the "Note Prospectus") have been filed as part of a registration statement with the SEC, which may, without cost, be accessed on the SEC website as indicated above or obtained from MLPF&S by calling 1-800-294-1322. Before you invest, you should read the Note Prospectus, including this term sheet, for information about us and this offering. Any prior or contemporaneous oral statements and any other written materials you may have received are superseded by the Note Prospectus. Capitalized terms used but not defined in this term sheet have the meanings set forth in product prospectus supplement EQUITY INDICES SUN-1. Unless otherwise indicated or unless the context requires otherwise, all references in this document to "we," "us," "our," or similar references are to BNS.

Investor Considerations

You may wish to consider an investment in the notes if:

- § You are willing to receive a return on your investment capped at the applicable Call Premium if the relevant Observation Level is equal to or greater than the Call Level.
- § You anticipate that the notes will be automatically called or that the Ending Value will not be less than the Starting Value.
- § You are willing to risk a substantial loss of principal and return if the notes are not automatically called and the Index decreases from the Starting Value § You seek 100% principal repayment to an Ending Value that is below the Threshold Value.
- § You are willing to forgo the interest payments that are paid on conventional interest bearing debt securities.
- § You are willing to forgo dividends or other benefits of owning the stocks included in the Index.
- § You are willing to accept a limited or no market for sales prior to maturity, and understand that the market prices for the notes, if any, will be affected by various factors, including our actual and perceived creditworthiness, our internal funding rate and fees and charges on the notes.

The notes may not be an appropriate investment for you if:

- § You want to hold your notes for the full term.
- § You believe that the notes will not be automatically called and the Index will decrease from the Starting Value to the Ending Value.
- or preservation of capital.
- § You seek interest payments or other current income on your investment.
- § You want to receive dividends or other distributions paid on the stocks included in the Index.
- § You seek an investment for which there will be a liquid secondary market.

http://www.sec.gov/Archives/edgar/data/9631/000119312517027656/d338678d424b3.htm

- § You are willing to assume our credit risk, as issuer of the notes, for all payments under the notes, including the Redemption Amount.
- § You are unwilling or are unable to take market risk on the notes or to take our credit risk as issuer of the notes.

We urge you to consult your investment, legal, tax, accounting, and other advisors before you invest in the notes.

Autocallable Market-Linked Step Up Notes

Linked to the Russell 2000® Index, due October 28, 2022

Hypothetical Payout Profile and Examples of Payments at Maturity

The graph below shows a payout profile at maturity, which would only apply if the notes are not called on any Observation Date.

Autocallable Market-Linked Step Up Notes

This graph reflects the returns on the notes based on the Threshold Value of 85% of the Starting Value, the Step Up Payment of \$3.50 per unit and the Step Up Value of 135% of the Starting Value. The green line reflects the returns on the notes, while the dotted gray line reflects the returns of a direct investment in the stocks included in the Index, excluding dividends.

This graph has been prepared for purposes of illustration only.

The following table and examples are for purposes of illustration only. They are based on hypothetical values and show hypothetical returns on the notes, assuming the notes are not called on any Observation Date. They illustrate the calculation of the Redemption Amount and total rate of return based on a hypothetical Starting Value of 100, a hypothetical Threshold Value of 85, a hypothetical Step Up Value of 135, the Step Up Payment of \$3.50 per unit and a range of hypothetical Ending Values. The actual amount you receive and the resulting total rate of return will depend on the actual Starting Value, Threshold Value, Ending Value, Step Up Value, whether the notes are called on an Observation Date, and whether you hold the notes to maturity. The following examples do not take into account any tax consequences from investing in the notes.

For recent actual levels of the Market Measure, see "The Index" section below. The Index is a price return index and as such the Ending Value will not include any income generated by dividends paid on the stocks included in the Index, which you would otherwise be entitled to receive if you invested in those stocks directly. In addition, all payments on the notes are subject to issuer credit risk.

Ending	Percentage Change from the Starting Value to the	Redemption Amount per	Total Rate of Return on the
Value	Ending Value	Unit	Notes
0.00	-100.00%	\$1.50	-85.00%
50.00	-50.00%	\$6.50	-35.00%
75.00	-25.00%	\$9.00	-10.00%
80.00	-20.00%	\$9.50	-5.00%
$85.00^{(1)}$	-15.00%	\$10.00	0.00%
90.00	-10.00%	\$10.00	0.00%
95.00	-5.00%	\$10.00	0.00%
97.00	-3.00%	\$10.00	0.00%
$100.00^{(2)}$	0.00%	\$13.50(3)	35.00%
105.00	5.00%	\$13.50	35.00%
110.00	10.00%	\$13.50	35.00%
120.00	20.00%	\$13.50	35.00%
130.00	30.00%	\$13.50	35.00%
135.00(4)	35.00%	\$13.50	35.00%
140.00	40.00%	\$14.00	40.00%
150.00	50.00%	\$15.00	50.00%
160.00	60.00%	\$16.00	60.00%

⁽¹⁾ This is the hypothetical Threshold Value.

The hypothetical Starting Value of 100 used in these examples has been chosen for illustrative purposes only. The actual Starting Value is 1,497.459, which was the closing level of the Market Measure on the pricing date.

- (3) This amount represents the sum of the principal amount and the Step Up Payment of \$3.50.
- (4) This is the hypothetical Step Up Value.

Autocallable Market-Linked Step Up Notes Linked to the Russell 2000[®] Index, due October 28, 2022

Redemption Amount Calculation Examples

Example 1

The Ending Value is 75.00, or 75.00% of the Starting

Value:

Starting Value: 100.00 Threshold Value: 85.00 Ending Value: 75.00

Redemption Amount per unit

Example 2

The Ending Value is 95.00, or 95.00% of the Starting

Value:

Starting Value: 100.00
Threshold Value: 85.00
Ending Value: 95.00
Redemption Amount per unit = \$10.00, the principal amount, since the Ending Value is less than the Starting Value, but is equal to or greater than the Threshold Value.

Example 3

The Ending Value is 110.00, or 110.00% of the Starting Value:

Starting

100.00

Value:

Step

135.00

Up Value: Ending

Value:

110.00

Redemption Amount per unit, the principal amount plus the Step Up Payment, since the Ending Value is equal to or greater than the Starting Value, but less than the Step Up Value.

Example 4

The Ending Value is 154.00, or 154.00% of the Starting

Value:

Starting Value: 100.00 Step Up Value: 135.00 Ending Value: 154.00

Redemption Amount per unit

Autocallable Market-Linked Step Up Notes Linked to the Russell 2000® Index, due October 28, 2022 Risk Factors

There are important differences between the notes and a conventional debt security. An investment in the notes involves significant risks, including those listed below. You should carefully review the more detailed explanation of risks relating to the notes in the "Risk Factors" sections beginning on page PS-7 of product prospectus supplement EQUITY INDICES SUN-1, page S-2 of the prospectus supplement, and page 6 of the prospectus identified above. We also urge you to consult your investment, legal, tax, accounting, and other advisors before you invest in the notes.

§ If the notes are not automatically called, depending on the performance of the Index as measured shortly before the maturity date, your investment may result in a loss; there is no guaranteed return of principal.

- Your return on the notes may be less than the yield you could earn by owning a conventional fixed or floating rate debt security of comparable maturity.
- § If the notes are called, your investment return is limited to the return represented by the applicable Call Premium.
- § Your investment return may be less than a comparable investment directly in the stocks included in the Index.

 Payments on the notes are subject to our credit risk, and actual or perceived changes in our creditworthiness are § expected to affect the value of the notes. If we become insolvent or are unable to pay our obligations, you may lose your entire investment.
- Our initial estimated value of the notes is lower than the public offering price of the notes. Our initial estimated value of the notes is only an estimate. The public offering price of the notes exceeds our initial estimated value because it includes costs associated with selling and structuring the notes, as well as hedging our obligations under the notes with a third party, which may include MLPF&S or one of its affiliates. These costs include the underwriting discount and an expected hedging related charge, as further described in "Structuring the Notes" on page TS-15.

Our initial estimated value of the notes does not represent future values of the notes and may differ from others' estimates. Our initial estimated value of the notes is determined by reference to our internal pricing models when the terms of the notes are set. These pricing models consider certain factors, such as our internal funding rate on the pricing date, the expected term of the notes, market conditions and other relevant factors existing at that time, and our assumptions about market parameters, which can include volatility, dividend rates, interest rates and other factors. Different pricing models and assumptions could provide valuations for the notes that are different from our initial estimated value. In addition, market conditions and other relevant factors in the future may change, and any of our assumptions may prove to be incorrect. On future dates, the market value of the notes could change significantly based on, among other things, the performance of the Index, changes in market conditions, our creditworthiness, interest rate movements and other relevant factors. These factors, together with various credit, market and economic factors over the term of the notes, are expected to reduce the price at which you may be able to sell the notes in any secondary market and will affect the value of the notes in complex and unpredictable ways. Our initial estimated value does not represent a minimum price at which we or any agents would be willing to buy your notes in any secondary market (if any exists) at any time.

Our initial estimated value is not determined by reference to credit spreads or the borrowing rate we would pay for our conventional fixed-rate debt securities. The internal funding rate used in the determination of our initial estimated value of the notes generally represents a discount from the credit spreads for our conventional fixed-rate debt securities. If we were to use \$ the interest rate implied by the credit spreads for our conventional fixed-rate debt securities, or the borrowing rate we would pay for our conventional fixed-rate debt securities, we would expect the economic terms of the notes to be more favorable to you. Consequently, our use of an internal funding rate for the notes would have an adverse effect on the economic terms of the notes, the initial estimated value of the notes on the pricing date, and the price at which you may be able to sell the notes in any secondary market.

A trading market is not expected to develop for the notes. Neither we nor MLPF&S is obligated to make a market § for, or to repurchase, the notes. There is no assurance that any party will be willing to purchase your notes at any price in any secondary market.

Our business, hedging and trading activities, and those of MLPF&S and our respective affiliates (including trades in shares of companies included in the Index), and any hedging and trading activities we, MLPF&S or our respective affiliates engage in for our clients' accounts, may affect the market value and return of the notes and may create conflicts of interest with you.

- The Index sponsor may adjust the Index in a way that may adversely affect its level and your interests, and the Index sponsor has no obligation to consider your interests.
- You will have no rights of a holder of the securities included in the Index, and you will not be entitled to receive securities or dividends or other distributions by the issuers of those securities.
- While we, MLPF&S or our respective affiliates may from time to time own securities of companies included in the §Index, we, MLPF&S and our respective affiliates do not control any company included in the Index, and have not verified any disclosure made by any other company.
- There may be potential conflicts of interest involving the calculation agent, which is MLPF&S. We have the right to appoint and remove the calculation agent.

Autocallable Market-Linked Step Up Notes Linked to the Russell 2000[®] Index, due October 28, 2022

 \S The U.S. federal income tax consequences of the notes are uncertain, and may be adverse to a holder of the notes. See "Summary of U.S. Federal Income Tax Consequences" below.

The conclusion that no portion of the interest paid or credited or deemed to be paid or creTH: 2.05%;

§ VERTICAL-ALIGN: middle">

71.1% (1) (2)

TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)

12_{IN}

- (1) Includes: (i) 447 shares of Issuer's Common Stock that David Chao has the right to obtain within 60 days of December 31, 2017, upon the conversion of 447 vested RSUs, at a ratio of 1 share of Common Stock for each RSU; and (ii) 206 vested Restricted Shares.
- (2) Based upon 129,418,437 shares of Issuer's Common Stock outstanding as of December 31, 2017, together with 447 shares of Common Stock that, as of December 31, 2017, David Chao had the right to obtain, within 60 days, upon the conversion of the 447 RSUs of which he was the record owner or that will otherwise vest and be exercisable within 60 days of December 31, 2017.

Item 1 (a). Name of Issuer:

Westlake Chemical Corporation

Item 1 (b). Address of Issuer's Principal Executive Offices:

2801 Post Oak Boulevard, Suite 600 Houston, Texas 77056

Item 2 (a). Name of Person Filing:

This Amendment No. 13 to Schedule 13G is being filed by and on behalf of the following persons (the "Reporting Persons")*:

- (i) TTWF LP ("TTWF");
- (ii) TTWFGP LLC ("TTWFGP");
- (iii) James Chao;
- (iv) Dorothy C. Jenkins;
- (v) Albert Chao; and
- (vi) David Chao

Item 2 (b). Address of Principal Business Office or, if none, Residence:

The business address of each of the Reporting Persons is c/o Westlake Chemical Corporation, 2801 Post Oak Boulevard, Suite 600, Houston, Texas, 77056.

Item 2 (c). Citizenship:

TTWF is a Delaware limited partnership. TTWFGP is a Delaware limited liability company. James Chao is a citizen of the United States. Dorothy Jenkins is a citizen of the United States. Albert Chao is a citizen of the United States. David Chao is a citizen of the United States.

Item 2 (d). Title of Class of Securities:

Common stock, par value \$0.01 per share.

Item 2 (e). CUSIP Number:

960413102

Item 3.

Not applicable.

Item 4. Ownership:

TTWF is the holder of record of 92,010,554 shares of Common Stock of Westlake Chemical Corporation. TTWFGP serves as the General Partner of TTWF and may be deemed to share beneficial ownership of the shares of Common

^{*} Attached as Exhibit A is a copy of an agreement among the Reporting Persons that this Schedule 13G is being filed on behalf of each of them.

Stock of which TTWF is the record owner.

Two trusts held for the benefit of the members of the Chao family, including James Chao, Dorothy C. Jenkins, Albert Chao and David Chao, are the managers of TTWFGP, which is the general partner of TTWF. The limited partners of TTWF are five trusts held principally for the benefit of the members of the Chao family, including James Chao, Dorothy C. Jenkins, Albert Chao and David Chao and two corporations owned, directly or indirectly, by certain of these trusts and by other entities owned by the Chao family, including James Chao, Dorothy C. Jenkins, Albert Chao and David Chao. The Reporting Persons share voting and dispositive power with respect to the shares of which TTWF is the record owner. James Chao, Dorothy C. Jenkins, Albert Chao and David Chao disclaim beneficial ownership of the 92,010,554 shares held by TTWF except to the extent of their respective pecuniary interests therein.

James Chao is the record owner of 59,258 Restricted Shares, 37,970 Stock Options, and 18,843 RSUs, and is entitled to receive within 60 days of December 31, 2017 an additional 54,396 Stock Options and 10,868 RSUs. The vested Stock Options and RSUs of which James Chao is the record owner, along with the Stock Options and RSUs that will vest in favor of James Chao within 60 days of December 31, 2017, are convertible within 60 days of December 31, 2017, at a ratio of 1 Stock Option or 1 RSU per share of Common Stock and, together with the 59,258 Restricted Shares of which James Chao is the record owner, and the 92,010,554 shares of Common Stock of which TTWF is the record owner, add up to the number of shares listed in Item 9 of James Chao's respective cover page. James Chao disclaims beneficial ownership of the shares of Common Stock over which Albert Chao, Dorothy C. Jenkins and David Chao have sole voting and dispositive power. James Chao also disclaims beneficial ownership over the 92,010,554 shares held by TTWF, except to the extent of his pecuniary interest therein.

Dorothy C. Jenkins is the record owner of 9,358 shares of Common Stock, 32,680 Restricted Shares, 14,750 Stock Options, and 5,040 RSUs. The vested Stock Options and RSUs of which Dorothy C. Jenkins is the record owner are convertible within 60 days of December 31, 2017, at a ratio of 1 Stock Option or 1 RSU per share of Common Stock, and together with the 32,680 Restricted Shares and 9,358 shares of Common Stock of which Dorothy C. Jenkins is the record owner, and the 92,010,554 shares of Common Stock of which TTWF is the record owner, add up to the number of shares listed in Item 9 of Dorothy C. Jenkins' respective cover page. Dorothy C. Jenkins disclaims beneficial ownership of the shares of Common Stock over which Albert Chao, James Chao and David Chao have sole voting and dispositive power. Dorothy C. Jenkins disclaims beneficial ownership over the 92,010,554 shares held by TTWF, except to the extent of her pecuniary interest therein.

Albert Chao is the record owner of 254,387 Restricted Shares, 533,824 Stock Options, and 19,631 RSUs, and is entitled to receive within 60 days of December 31, 2017 an additional 68,010 Stock Options and 13,585 RSUs. The vested Stock Options and RSUs of which Albert Chao is the record owner, along with the Stock Options and RSUs that will vest in favor of Albert Chao within 60 days of December 31, 2017, are convertible within 60 days of December 31, 2017, at a ratio of 1 Stock Option or 1 RSU per share of Common Stock and, together with the 254,387 Restricted Shares of which Albert Chao is the record owner, and the 92,010,554 shares of Common Stock of which TTWF is the record owner, add up to the number of shares listed in Item 9 of Albert Chao's respective cover page. Albert Chao disclaims beneficial ownership of the shares of Common Stock over which James Chao, Dorothy C. Jenkins and David Chao have sole voting and dispositive power. Albert Chao also disclaims beneficial ownership over the 92,010,554 shares held by TTWF, except to the extent of his pecuniary interest therein.

David Chao is the record owner of 206 Restricted Shares and 447 RSUs. The vested RSUs of which David Chao is the record owner are convertible within 60 days of December 31, 2017, at a ratio of 1 RSU per share of Common Stock, and together with the 206 Restricted Shares of which David Chao is the record owner, and the 92,010,554 shares of Common Stock of which TTWF is the record owner, add up to the number of shares listed in Item 9 of David Chao's respective cover page. David Chao disclaims beneficial ownership of the shares of Common Stock over which James Chao, Dorothy C. Jenkins and Albert Chao have sole voting and dispositive power. David Chao disclaims beneficial ownership of the 92,010,554 shares held by TTWF, except to the extent of his pecuniary interest therein.

Item 5.	Ownership of Five Percent or Less of a Class:			
Not applicable.				
Item 6.	Ownership of More than Five Percent on Behalf of Another Person:			
Not applicable.				
	Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the olding Company:			
Not applicable.				
Item 8.	Identification and Classification of Members of the Group:			
See Item 2.				
Item 9.	Notice of Dissolution of Group:			
Not applicable.				
Item 10.	Certification:			
Not applicable.				

SIGNATURE PAGE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Date: February 14, 2018

TTWF LP

By: TTWFGP LLC its General Partner

By: /s/ Albert Chao Name: Albert Chao

Title: Authorized Representative

By: /s/ James Chao Name: James Chao

Title: Authorized Representative

TTWFGP LLC

By:/s/ Albert Chao Name: Albert Chao

Title: Authorized Representative

By:/s/ James Chao Name: James Chao

Title: Authorized Representative

/s/ James Chao James Chao

/s/ Dorothy C. Jenkins Dorothy C. Jenkins

/s/ Albert Chao Albert Chao /s/ David Chao David Chao

EXHIBIT A

JOINT FILING AGREEMENT

The undersigned agree that the foregoing Statement of Schedule 13G (including any and all amendments thereto) is being filed with the Securities and Exchange Commission on behalf of each of the undersigned pursuant to Rule 13d-1(k) under the Act and further agree that this Joint Filing Agreement be included as an Exhibit to such joint filings.

Date: February 14, 2018

TTWF LP

By: TTWFGP LLC its General Partner

By: /s/ Albert Chao Name: Albert Chao

Title: Authorized Representative

By: /s/ James Chao Name: James Chao

Title: Authorized Representative

TTWFGP LLC

By:/s/ Albert Chao Name: Albert Chao

Title: Authorized Representative

By:/s/ James Chao Name: James Chao

Title: Authorized Representative

/s/ James Chao James Chao

/s/ Dorothy C. Jenkins Dorothy C. Jenkins

/s/ Albert Chao Albert Chao

/s/ David Chao David Chao