NO PROSPECTUS IS REQUIRED IN ACCORDANCE WITH DIRECTIVE 2003/71/EC FOR THE ISSUE OF W&C SECURITIES DESCRIBED BELOW.

Pricing Supplement dated 24 October 2014



ROYAL BANK OF CANADA (a Canadian chartered bank)

Issue of 15,000 Call Warrants Linked to a Basket of Indices due October 2017 under the Programme for the Issuance of Securities

PART A – CONTRACTUAL TERMS

Any person making or intending to make an offer of the W&C Securities may only do so in circumstances in which no obligation arises for the Issuer or any Dealer to publish a prospectus pursuant to Article 3 of the Prospectus Directive or to supplement a prospectus pursuant to Article 16 of the Prospectus Directive, in each case, in relation to such offer. Neither the Issuer nor any Dealer has authorised, nor do they authorise, the making of any offer of W&C Securities in any other circumstances.

This document constitutes the Pricing Supplement for the W&C Securities described herein. This document must be read in conjunction with the Structured Securities Base Prospectus dated 29 July, 2014 and the supplemental Prospectus dated September 23, 2014 which together constitute a base prospectus (the "**Base Prospectus**"). Full information on the Issuer and the offer of the W&C Securities is only available on the basis of the combination of this Pricing Supplement and the Base Prospectus. Copies of the Base Prospectus may be obtained from [the offices of the Issuer, Royal Bank Plaza, 200 Bay Street, 8th Floor, South Tower, Toronto, Ontario, Canada and the offices of the Issuing and Paying Agent, One Canada Square, London E14 5AL, England.

1.	Issuer:	Royal Bank of Canada
	Branch of Account:	Main Toronto Branch located at 200 Bay Street, Toronto, Ontario, Canada
2.	(i) Series Number:	18517

(ii) Tranche Number:

- 3. Type of W&C Securities:
- 4. Issue Date:
- 5. Number of securities being issued:
- 6. Business Day Centre(s):
- 7. Settlement:
- 8. Cash Settlement Amount:

- 1
- (a) Warrants
- (b) Index Linked W&C Securities
- 24 October 2014

The number of W&C Securities being issued is 15,000 at the amount of GBP 1,500,000

The applicable Business Day Centre(s) for the purposes of the definition of "**Business Day**" in Condition 3 is London

Settlement will be by way of cash payment ("Cash Settled")

The Cash Settlement Amount payable in respect of each Warrant on the Settlement Date in the Settlement Currency shall be determined by the Calculation Agent in accordance with the following provisons:

(A) If the Reference Level of each Reference Item has been equal to or greater than its Lower Barrier Level during the Barrier Observation Period, the Cash Settlement Amount shall be equal to:

Calculation Amount x min (Basket Performance; CAP)

(B) If the Reference Level of any Reference Item has been less than its Lower Barrier Level during the Barrier Observation Period, the Cash Settlement Amount shall be equal to:

Calculation Amount x min (Basket Performance; 95%)

Where:

"Calculation Amount" means GBP 100

"Basket Performance" means

$$33.33\% \times \sum_{1}^{3} \left(\frac{FinalLevel}{InitialLevel} \right)$$

"Lower Barrier Level" means:

Index 1: 2,037.28 Index 2: 1,306.82 Index 3: 4,302.36 "CAP" means 127% "Weight" means: Index 1: 1/3 Index 2: 1/3 Index 2: 1/3 Index 3: 1/3 "Barrier Observation Period" means any Scheduled Trading Day during the Initial Valuation date to the Valuation date "Final Level" means in respect of a Reference Item, the Reference Level on the Valuation Date

"Reference Level" means the official closing Level of a Reference Item quoted on the relevant Exchange as determined by or on behalf of the Calculation Agent (or if, in the opinion of the Calculation Agent, no such official closing Level can be determined at such time and the relevant day is not a Disrupted Day, the Calculation Agent's good faith estimate of the Level of such Reference Item as of the actual closing time of the Exchange on the relevant date), or as otherwise determined by the Calculation Agent pursuant to the Conditions.

9. Issuer's Option to vary settlement: The Issuer does not have the option to vary settlement in respect of the W&C Securities

GBP

- 10. Settlement Currency:
- 11. Relevant RMB Settlement Centre:

Not Applicable

12. Exchange Rate:	Not Applicable
13. Calculation Agent (and address):	RBC Capital Markets, LLC
	One Liberty Plaza – 165 Broadway
	New York
. 14. RMB Rate Calculation Agent (and address):	Not Applicable
15. Issue Price:	The issue price per Unit is GBP 87.86
16. Minimum Trading Size:	Not Applicable
PROVISIONS RELATING TO EXERCISABLE	E CERTIFICATES AND WARRANTS
17. Type of Certificates/Warrants:	Call Warrants
18. Settlement Date:	24 October 2017
19. Units:	Not Applicable
20. Exercise Price:	Not Applicable
21. Automatic Exercise:	Applicable
22. Minimum Exercise Number:	Not Applicable
23. Maximum Exercise Number:	Not Applicable
24. Additional Amounts:	Not Applicable
25. Issuer Call Option:	Not Applicable
26. Notice periods for Early Cancellation for Taxation Reasons	
(i) Minimum period:	30 days
(ii) Maximum period:	60 days
27. Notice periods for Cancellation for Illegality:	

(i) Minimum period:	30 days
(ii) Maximum period:	60 days
28. Trigger Early Exercise:	Not Applicable

PROVISIONS RELATING TO REDEEMABLE CERTIFICATES

29. Redemption Date:	Not Applicable
30. Additional Amounts:	Not Applicable
31. Issuer Call Option:	Not Applicable
32. Notice periods for Early Cancellation for Taxation Reasons:	Not Applicable
33. Notice periods for Cancellation for Illegality:	Not Applicable
34. Trigger Early Redemption:	Not Applicable
35. Holder Put Option:	Not Applicable
PROVISIONS RELATING TO TYPES OF W&C 36. Multi-Reference Item Linked W&C	SECURITIES

36. Multi-Reference item Linked W&C Securities	Not Applicable
37. Currency Linked W&C Securities	Not Applicable
38. Commodity Linked W&C Securities:	Not Applicable
39. Index Linked W&C Security Provisions (Equity Indices only)	Applicable

Whether the W&C Securities relate to a Basket of Indices
or a single Index and the identity of the relevant Index/Indices and details of the relevant Index Sponsor(s) and whether such Index / Indices is a Multi-Exchange Index:
Basket of Indices
Index 1:
EURO STOXX 50 (Price) Index (Bloomberg code SX5E)
Index Sponsor(s): STOXX Limited
Multi-Exchange Index : Yes

Index 2:

S&P 500 Index (Bloomberg code SPX) Index Sponsor(s): Standard & Poor's

Multi-Exchange Index : Yes

Index 3:

FTSE 100 Index (Bloomberg code UKX Index)

Index Sponsor(s): FTSE International Limited

Multi-Exchange Index : Yes

- (iii) Reference Level: As set out in Condition 29.08
- (iv) Averaging Date(s): Not Applicable
 - Any Scheduled Trading Day during the Initial Valuation date to the Valuation date
- (vi) Observation Date(s): Valuation Date

Observation Period(s):

(v)

(vii)

(viii)

(ix)

(x)

(xii)

(xiii)

- Valuation Date(s): 10 October 2017
- Valuation Time: Condition 29.08 applies
 - Not Applicable
 - Condition 29.08 applies
- (xi) Additional Disruption Events: Applicable

Specified Level:

Disrupted Day:

Exchange(s):

Change in Law

- Hedging Disruption
- Increased Cost of Hedging
- Index Substitution: Applicable
 - Index 1: EUREX
 - Index 2: New York Stock Exchange

Index 3: London Stock Exchange

- Ũ
- (xiv) Related Exchange(s): All Exchanges

	(xv)	Initial Level:	Index 1: 2,996.00
			Index 2: 1,921.80
			Index 3: 6,327.00
	(xvi)	Trade Date:	10 October 2014
	(xvii)	Hedging Entity:	Not Applicable
	(xviii)	Weighting:	Not Applicable
	(xix)	Other terms or special conditions:	Not Applicable
40. E	quity Link	ed W&C Security Provisions	Not Applicable
41. F	und Linke	d W&C Security Provisions	Not Applicable
42. C	redit Link	ed W&C Security Provisions	Not Applicable
43. lr	iterest Ra	te Linked Warrant Provisions	Not Applicable
PRO	VISIONS	FOR PHYSICAL DELIVERY	Not Applicable
GEN	ERAL		
44. F	orm of W8	&C Securities:	Registered Form: The W&C Securities are to be issued into and transferred through Euroclear and Clearstream, Luxembourg and will be represented by a Temporary Global
			W&C Security exchangeable for a Permanent Global W&C Security a Permanent Global W&C Security
45. O	ther final	terms:	W&C Security exchangeable for a Permanent Global W&C
45. O 46.	ther final Exchang		W&C Security exchangeable for a Permanent Global W&C Security a Permanent Global W&C Security
	Exchang The ne Redeem Certifica Program into U.3		W&C Security exchangeable for a Permanent Global W&C Security a Permanent Global W&C Security Not Applicable

rate of U.S. $1.00 = [\bullet]$, producing a sum of:

49. Governing law (if other than the laws of the Province of Ontario and the federal laws of Canada applicable therein):

RESPONSIBILITY

The Issuer accepts responsibility for the information contained in this Pricing Supplement.

Signed on behalf of the Issuer:

By: ... Duly authorised

.....

By:

Duly authorised

PART B – OTHER INFORMATION

1. LISTING AND ADMISSION TO TRADING

(i) Listing/Admission to Application has been made for to the Irish Stock Exchange for the Notes to be admitted to the Official List and to trading on its Global Exchange Market.

2. RATINGS

Ratings:

Not Applicable

3. INTERESTS OF NATURAL AND LEGAL PERSONS INVOLVED IN THE ISSUE

The Issue Price may include a fee or commission payable to a distributor or third party. Such fee or commission will be determined by reference to a number of factors including but not limited to the redemption or settlement date of the W&C Securities, hedging costs and legal fees. Further details in respect of the fee or commission are available upon request.

4. OPERATIONAL INFORMATION

(i) ISIN:	CAC797428447
(ii) Common Code:	112722955
(iii) Any clearing system(s) other than Euroclear and Clearstream Luxembourg, their addresses and the relevant identification number(s):	Not Applicable
(iv) Delivery:	Delivery free of payment
(v) Clearing Agent:	Not Applicable
(vi) Name(s) and address(es) of Initial Paying Agents:	The Bank of New York Mellon, London Branch One Canada Square London E14 5AL England
(vii) Names and addresses of additional Paying Agent(s) (if any):	

5. DISTRIBUTION

(i) Method of distribution:	Non-Syndicated
(ii) If syndicated, names of Managers:	Not Applicable
(iii) If non-syndicated, name of Dealer:	RBC Europe Limited Riverbank House, 2 Swan Lane London EC4R 3BF
	Fordered
	England
(iv)U.S. Selling Restrictions:	England
() C	

6. INDEX DISCLAIMER

INFORMATION RELATING TO THE EURO STOXX 50 (PRICE) INDEX

STOXX and its licensors (the "Licensors") have no relationship to the Royal Bank of Canada, other than the licensing of the EURO STOXX 50 (PRICE) INDEX[®] and the related trademarks for use in connection with the Notes.

STOXX and its Licensors do not:

- Sponsor, endorse, sell or promote the Notes.
- Recommend that any person invest in the Notes or any other securities.

■ Have any responsibility or liability for or make any decisions about the timing, amount or pricing of the Notes.

■ Have any responsibility or liability for the administration, management or marketing of the Notes.

■ Consider the needs of the Notes or the owners of the Notes in determining, composing or calculating the EURO STOXX 50 (PRICE) INDEX[®] or have any obligation to do so.

STOXX and its Licensors will not have any liability in connection with the Notes. Specifically,

- STOXX and its Licensors do not make any warranty, express or implied and disclaim any and all warranty about:
 - The results to be obtained by the Notes, the owner of the Notes or any other person in connection with the use of the EURO STOXX 50 (PRICE) INDEX[®] and the data included in the EURO STOXX 50 (PRICE) INDEX[®];
 - The accuracy or completeness of the EURO STOXX 50 (PRICE) INDEX[®] and its data;
 - The merchantability and the fitness for a particular purpose or use of the EURO STOXX 50 (PRICE) INDEX[®] and its data;
- STOXX and its Licensors will have no liability for any errors, omissions or interruptions in the EURO STOXX 50 (PRICE) INDEX[®] or its data;
- Under no circumstances will STOXX or its Licensors be liable for any lost profits or indirect, punitive, special or consequential damages or losses, even if STOXX or its Licensors knows that they might occur.

The licensing agreement between the Royal Bank of Canada and STOXX is solely for their benefit and not for the benefit of the owners of the Notes or any other third parties.

INFORMATION RELATING TO STANDARD & POOR'S 500 INDEX

All disclosure contained herein regarding the S&P 500 Index (the "S&P Index"), including, without limitation, its make-up, method of calculation and changes in its component, is derived from publicly available information prepared by Standard & Poor's ("S&P"). The Issuer does not take any responsibility for the accuracy or completeness of such information.

Calculation of the S&P Index

The S&P Index is published by S&P and is intended to provide an indication of the pattern of common stock price movement of the stocks included in the S&P Index. The calculation of the

value of the S&P Index (discussed below in further detail) is based on the relative value of the aggregate market value ("Market Value") of the common stocks of 500 companies as of a particular time as compared to the aggregate average Market Value of the common stocks of 500 similar companies during the base period of the years 1941 through 1943.

As of 29th April, 1994, the 500 companies included in the S&P Index represented approximately 74% of the aggregate Market Value of common stocks traded on the New York Stock Exchange; however, the 500 companies are not the 500 largest companies listed on the New York Stock Exchange and not all 500 companies are listed on such exchange. S&P chooses companies for inclusion in the S&P Index with the aim of achieving a distribution by broad industry groupings that approximates the distribution of these groupings in the common stock population of the New York Stock Exchange, which S&P uses as an assumed model for the composition of the total market. Relevant criteria employed by S&P include the viability of the particular company, the extent to which the company represents the industry group to which it is assigned, the extent to which the respective industry and the Market Value and trading activity of the common stock of that company. S&P may from time to time, in its sole discretion, add companies, to, or delete companies from, the S&P Index to achieve the objectives stated above.

The S&P Index is a weighted arithmetic index. This means that a change in the price of any stock is weighted by the total market capitalisation of the company rather than its price per stock.

Stock prices are taken from the New York Stock Exchange and the S&P Index is currently updated each minute of the day, from 9:30a.m. to 4:30p.m. (New York time), in order to provide accurate information on a continuous real time basis. The level of the S&P Index appears, inter alia, on Bloomberg Ticker SPX Index.

Disclaimer

The S&P Index is currently sponsored by Standard & Poor's, a Division of the McGraw-Hill Companies, Inc. ("Standard & Poor's"). The Notes are not in any way sponsored, endorsed or promoted by Standard & Poor's. Standard & Poor's has no obligation to take the needs of either the Issuer or the Noteholders into consideration in composing, determining or calculating the S&P Index (or causing the S&P Index to be calculated). In addition, Standard & Poor's makes no warranty or representation whatsoever, express or implied, as to the results to be obtained form the use of the S&P Index and/or the level at which the S&P Index stands at any particular time on any particular day or otherwise, and shall not be liable whether in negligence or otherwise, to the Issuer or any Noteholders for any error in the S&P Index or under any obligation to advise the Issuer or any Noteholders of any error therein.

"Standard & Poor's®" and "S&P®" and "S&P500®" are trademarks of The McGraw-Hill Companies, Inc. These marks have been licensed for use by Royal Bank of Canada. The Notes are not sponsored, endorsed, sold or promoted by Standard & Poor's and Standard & Poor's does not make any representation, warranty or condition regarding the advisability of investing in the Notes. The licensing relating to the use of the S&P Index and trademarks referred to above by Royal Bank of Canada is solely for the benefit of Royal Bank of Canada, and not for any third parties. The only relationship of Standard & Poor's to Royal Bank of Canada is the licensing of

certain trademarks and trade names of the S&P Index, which is determined, composed and calculated by the Index Source (as defined herein) without regard to Royal Bank of Canada or the Notes. The Index Source has no obligation to take the needs of Royal Bank of Canada or the Noteholders into consideration in determining, composing or calculating the S&P Index. The Index Source is not responsible for and has not participated in the determination of the timing or pricing of the Notes or in the determination or calculation of the equation by which the Notes are to be converted into cash. The Index Source has no obligation or liability in connection with the administration, marketing or trading of the Notes.

BLOOMBERG (THE "INDEX SOURCE") DOES NOT GUARANTEE THE ACCURACY AND/OR THE COMPLETENESS OF ANY UNDERLYING INDEX OR ANY DATA INCLUDED THEREIN AND THE INDEX SOURCE SHALL HAVE NO LIABILITY FOR ANY ERRORS, OMISSIONS, OR INTERRUPTIONS THEREIN. THE INDEX SOURCE MAKES NO WARRANTY, EXPRESS OR IMPLIED, AS TO RESULTS TO BE OBTAINED BY ROYAL BANK OF CANADA, THE NOTEHOLDERS OR ANY OTHER PERSON OR ENTITY FROM THE USE OF ANY UNDERLYING INDEX OR ANY DATA INCLUDED THEREIN. THE INDEX SOURCE MAKES NO EXPRESS OR IMPLIED WARRANTIES, AND EXPRESSLY DISCLAIMS ALL WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE WITH RESPECT TO AN UNDERLYING INDEX OR ANY DATA INCLUDED THEREIN. WITHOUT LIMITING ANY OF THE FOREGOING, IN NO EVENT SHALL THE INDEX SOURCE HAVE ANY LIABILITY FOR ANY SPECIAL, PUNITIVE, INDIRECT OR CONSEQUENTIAL DAMAGES OR LOSSES (INCLUDING LOST PROFITS), EVEN IF NOTIFIED OF THE POSSIBILITY OF SUCH DAMAGES.

INFORMATION RELATING TO THE FTSE 100 INDEX

These products are not in any way sponsored, endorsed, sold or promoted by FTSE International Limited ("FTSE") or by The London Stock Exchange Plc (the "Exchange") or by The Financial Times Limited ("FT") and neither FTSE or Exchange or FT makes any warranty or representation whatsoever, expressly or impliedly, either as to the results to be obtained from the use of the FTSE 100 ("the Index") and/or the figure at which the said Index stands at any particular time on any particular day or otherwise. The Index is compiled and calculated solely by FTSE. However, neither FTSE or Exchange or FT shall be liable (whether in negligence or otherwise) to any person for any error in the Index and neither FTSE or Exchange or FT shall be under any obligation to advise any person of any error therein. "FTSE100" is a trade mark of London Stock Exchange Plc and The Financial Times Limited and are used by FTSE under licence. "All-World" is a trade mark of FTSE.