

SUMMARY PROSPECTUS



التجاري وفا بنك
Attijariwafa bank

ATTIJARIWAFABANK

PERPETUAL SUBORDINATED BONDS ISSUE WITH LOSS ABSORPTION AND COUPON PAYMENT CANCELLATION MECHANISM FOR A TOTAL AMOUNT OF MAD 500,000,000

	Tranche A (not listed)	Tranche B (not listed)
Ceiling	MAD 500,000,000	MAD 500,000,000
Number of securities	5,000 perpetual subordinated bonds	5,000 perpetual subordinated bonds
Par value	MAD 100 000	MAD 100 000
Maturity	Perpetual	Perpetual
Rate	<u>Revisable every 10 years</u> , with reference to the secondary 10-year Treasury bill yield curve as published by Bank Al-Maghrib on November 15 th , 2018, i.e. 3.38%, plus a risk premium, i.e. between 5.88% and 5.98% for the first 10 years.	<u>Revisable annually</u> , with reference to the full 52-week rate (monetary policy rate) determined with reference to the secondary Treasury bills yield curve as published by Bank Al-Maghrib on November 15 th , 2018, i.e. 2.44%, plus a risk premium, i.e. between 4.74% and 4.84% for the first year.
Risk premium	Between 250 and 260 bps	Between 230 and 240 bps
Repayment guarantee	None	None
Allocation method		French auction
Tradability of securities	Over-the-counter (off-market)	Over-the-counter (off-market)

Subscription period: from December 21st to 25th 2018, included

Subscription to these bonds and their trading on the secondary market are strictly reserved for qualified investors under Moroccan law as detailed in the prospectus.



Advisory body
Attijari Finances Corp.

ATTIJARI
Intermédiation

Registration agent
Attijari Intermédiation



Placement agent

APPROVAL OF THE MOROCCAN CAPITAL MARKETS AUTHORITY

In accordance with the provisions of the circular of the AMMC, based on article 14 of the Dahir (Royal Decree) providing Law No. 1-93-212 of September 21st, 1993 as amended and supplemented, the original version of this prospectus was approved by the AMMC on November 28th 2018 under reference No. VE/EM/30/2018.

WARNING

The Moroccan Authority of Capital Markets (AMMC) approved, on November, 28th, 2018, a prospectus summary related to the issue of subordinated bonds by Attijariwafa bank.

The perpetual subordinated bond is distinguished from the classical bond, on the one hand, by the rank of claims contractually defined by the subordination clause and by its indefinite duration. The effect of the subordination clause is to condition, in the event of the liquidation of the issuer, repayment of the loan to the satisfaction of all other debts including subordinated bonds with a fixed maturity that have been issued and which could be issued later. In addition, the attention of potential investors is drawn to the fact that an investment in subordinated perpetual bonds is subject to the risk of depreciation of the nominal value of securities and cancellation of interest payments

The prospectus approved by the AMMC is available at any time at the following places:

- **Attijariwafa bank headquarters: 2, boulevard Moulay Youssef - Casablanca.
Phone: 05.22.29.88.88;**
- **Attijari Finances Corp.: 163, avenue Hassan II - Casablanca.
Phone: 05.22.47.64.35.**

It is also available on the AMMC website (www.ammc.ma).

PART I: TRANSACTION OVERVIEW

I. OBJECTIVES OF THE TRANSACTION

Attijariwafa bank continues to carry out its development strategy:

- at the international level, notably through:
 - ✓ the continued strengthening of its presence in the Maghreb and the development of its business in Central and West Africa
 - ✓ the launch of the 2nd phase of the Group's African development through its expansion into certain high-potential English-speaking countries;
- on the domestic market by developing banking, the financing of major projects in the Kingdom and the financing of retail through housing and consumer loans.

This issue mainly aims at:

- strengthening the current regulatory capital requirements and, consequently, enhancing the solvency ratio of Attijariwafa bank;
- funding both the bank's local and international development.

In accordance with Bank Al-Maghrib's Circular 14/G/2013 on the calculation of the regulatory capital requirements of credit institutions, funds collected through this transaction will be classified as additional Tier 1 capital.

II. STRUCTURE OF THE OFFER

Attijariwafa bank intends to issue 5,000 perpetual subordinated bonds with a par value of MAD 100,000. The total amount of the transaction amounts to MAD 500,000,000, divided as follows:

- ✓ Tranche "A" with a perpetual maturity and a rate revisable every 10 years, not listed in the Casablanca Stock Exchange, with a MAD 500,000,000 ceiling and a par value of MAD 100,000;
- ✓ Tranche "B" with a perpetual maturity and a rate revisable annually, not listed in the Casablanca Stock Exchange, with a MAD 500,000,000 ceiling and a par value of MAD 100,000.

The total amount allotted on both tranches may under no circumstances exceed the amount of MAD 500,000,000.

This issue is reserved, both on the primary and secondary markets, for the following qualified investors under Moroccan law, subject to the laws and regulations governing them:

- Undertakings for Collective Investment in Transferable Securities (UCITS), whose investment policy authorizes subscriptions in perpetual subordinated bonds;
- Financial companies¹;
- Credit institutions;
- Insurance and reinsurance companies;
- The Caisse de Dépôt et de Gestion;

¹ As defined by article 20 of Law No. 130-12.

- Pension and retirement funds.

Account keepers, brokerage firms and other financial intermediaries must under no circumstances accept purchase orders (on the secondary market) for the bonds covered by this prospectus from investors other than the qualified investors listed in this prospectus.

III. INFORMATION RELATED TO ATTJARIWAFABANK'S PERPETUAL SUBORDINATED BONDS

Disclaimer: *Perpetual subordinated bonds differ from traditional bonds, on the one hand by virtue of the order of creditor ranking contractually defined by the subordination clause, and on the other hand by its indefinite term. The effect of the subordination clause is to determine, in the event of winding-up of the issuer, the repayment of the loan that will be subject to the repayment of all other claims, including subordinated bonds with a fixed maturity, which have been issued and which may subsequently be issued. The principal and interest relating to these securities constitute a last-rank commitment and will rank and rank higher only in relation to the equity securities of Attijariwafa bank. Furthermore, the attention of potential investors is drawn to the fact that:*

- *This perpetual bond issue has no fixed maturity date but may be repaid at the issuer's discretion and with the agreement of Bank Al-Maghrib, which may have an impact on the expected maturity and reinvestment conditions*
- *Investment in perpetual subordinated bonds includes clauses for the depreciation of the nominal value of the securities and the cancellation of interest payments exposing investors to the risk presented in Part – Risk Factors*

Characteristics of Tranche A (At a rate to be revised every 10 years, with a perpetual maturity not listed on the Casablanca Stock Exchange)

Nature of securities	Perpetual subordinated bonds not listed on the Casablanca Stock Exchange, dematerialized by registration in an account with the financial intermediaries authorized and approved for the transactions of the central custodian (Maroclear).
Legal form	Bearer bond
Tranche ceiling	MAD 500,000,000
Maximum number of securities to be issued	5,000 subordinated bonds
Initial par value	MAD 100,000
Issue price	100%, i.e. MAD 100,000
Loan maturity	Perpetual, with the possibility of early redemption, beyond the 5th year of the interest accrual date, which can only be made at the issuer's initiative and with the agreement of Bank Al-Maghrib with a minimum notice period of five years.
Subscription period	From December 21 st to 25 th 2018, included
Interest accrual date	December 27 th , 2018
Allocation method	French auction
Nominal interest rate	Rate revisable every 10 years For the first 10 years, the nominal interest rate is determined by reference to the 10-year rate calculated using the yield curve for secondary market reference rates for Treasury Bills as published by Bank Al-Maghrib on November 15, 2018, i.e. 3.38%. This rate will be increased by a risk premium of between 250 and 260 basis points, i.e. between 5.88% and 5.98% . Beyond the first 10 years and for each 10-year period, the

reference rate is the 10-year rate observed or calculated using the secondary yield curve of Treasury bills as published by Bank Al-Maghrib, preceding the last coupon anniversary date of each 10-year period by 5 business days.

The reference rate thus obtained will be increased by the risk premium set at the end of the subscription period (risk premium between 250 and 260 basis points) and will be communicated to bondholders, in a newspaper of legal announcement, 5 business days before the anniversary date of each rate revision date.

In the event that the 10-year Treasury bill rate is not directly observable on the yield curve, the reference rate will be determined by linear interpolation using the two points surrounding the full 10-year maturity (actuarial basis).

Risk premium
Between 250 and 260 basis points

Interest

Interest will be paid annually on the anniversary dates of the interest accrual date of the loan, i.e. on December 27th of each year. Payment will be made on the same day or on the first business day following December 27th if it is not a trading day. Interest on the perpetual subordinated bonds will cease to accrue from the date on which the capital is repaid by Attijariwafa bank.

Attijariwafa bank may decide, at its discretion and with the prior agreement of Bank Al-Maghrib, to cancel (in whole or in part) the payment of interest for an indefinite period and on a non-cumulative basis in order to meet its obligations (notably following a request from Bank Al-Maghrib). As a result of this decision, any amount of interest cancelled is no longer payable by the issuer or considered to be accrued or due to all holders of perpetual bonds issued by Attijariwafa bank. Each cancellation decision will relate to the amount of the coupon that was originally scheduled for payment on the next anniversary date.

Attijariwafa bank is required to apply the provisions of Bank Al-Maghrib's circular No. 14/G/2013 of August 13, 2013 on the calculation of regulatory capital of credit institutions, including Article 10 of the aforementioned circular defining core capital instruments as shares and any other item comprising share capital and the allocation meeting a certain number of criteria (listed below), including primarily the provision stipulating that distributions in the form of dividends or other distributions are made only after all legal and contractual obligations have been met and payments on senior equity instruments have been made, including the perpetual subordinated bonds covered by this Prospectus. All the above-mentioned criteria are described as follows:

- the instruments are issued directly by the institution after prior approval by its administrative body;
 - the instruments are perpetual;
 - the principal amount of the instruments may not be reduced or redeemed, except in the event of winding up of the institution or with the prior consent of Bank Al-Maghrib;
 - the instruments rank after all other claims in the event of insolvency or winding-up of the institution;
 - the instruments do not benefit from any of the related entities' sureties or guarantees that have the effect of raising the ranking of the claims;
 - the instruments are not subject to any arrangement, contractual or otherwise, that would raise the priority of claims arising
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from such instruments in the event of insolvency or winding-up;

- the instruments make it possible to absorb the first part and proportionally the largest part of the losses as soon as they occur;
- the instruments give its owner a claim on the residual assets of the institution, which, in the event of winding-up and after payment of all higher-ranking claims, is proportional to the amount of the instruments issued. The amount of the said claim is neither fixed nor subject to a ceiling, except in the event of shares in the company;
- the purchase of the instruments is not financed directly or indirectly by the institution;
- distributions in the form of dividends or other distributions are made only after all legal and contractual obligations have been met and payments on senior equity instruments have been made. These distributions can only come from distributable items. The level of distributions is not related to the price at which the instruments were acquired at the time of issue, except in the case of shares;
- the provisions to which the core capital instruments are subject do not provide for (i) preferential rights for the payment of dividends, (ii) a ceiling or other restrictions on the maximum amount of distributions, except in the case of shares, (iii) an obligation for the institution to make distributions to its holders;
- the non-payment of dividends does not constitute an event of default for the institution; and
- the cancellation of distributions does not impose any constraints on the institution.

In the event of cancellation of the payment of the interest amount, the issuer must inform the holders of perpetual bonds and the AMMC of this cancellation decision at least 60 calendar days before the payment date. Holders of perpetual bonds shall be informed by a notice published in a newspaper of legal announcement specifying the amount of interest cancelled, the reasons for this decision to cancel payment of the amount of interest and the corrective measures that have been implemented.

The distribution of interest can only come from distributable items and is not linked to the credit quality of Attijariwafa bank.

Attijariwafa bank may decide, at its discretion and with the prior agreement of Bank Al-Maghrib, to increase the amount of a coupon payable which will therefore become higher than the amount of the coupon determined by using the formula below. In the event of a decision to increase the coupon amount, the issuer must inform the holders of perpetual bonds and the AMMC of this decision at least 60 calendar days before the payment date, all of the perpetual bondholders issued by Attijariwafa bank and the AMMC, of this decision. Holders of perpetual bonds shall be informed by a notice published in a newspaper of legal announcement.

In the event of other instruments having a coupon payment cancellation mechanism, the decision to cancel / increase the amount of the coupon to be paid will be prorated to the amount of the coupon between all instruments.

Interest will be calculated according to the following formula:
[Nominal x face rate].

Interest will be calculated on the basis of the last nominal amount as defined in the “Loss Absorption” clause or on the basis of the outstanding capital as defined in the “Capital Redemption” clause.

Capital redemption

The redemption of the capital is subject to Bank Al-Maghrib's approval and is made on a straight-line basis over a minimum period of 5 years (see “early redemption” clause).

Early redemption

Attijariwafa bank undertakes not to proceed with the early redemption of the perpetual subordinated bonds, the subject of this issue, before a period of 5 years from the interest accrual date. Beyond 5 years, the early redemption of all or part of the capital may only be made at the issuer's initiative, subject to a minimum notice period of five years and after approval by Bank Al-Maghrib.

Any early redemption (total or partial) will be made in proportion to all tranches of the perpetual subordinated bonds covered by this issue on a straight-line basis over a minimum period of 5 years. Holders of perpetual bonds will be informed of the early redemption, as soon as the decision on early redemption has been taken, with a reminder at least sixty calendar days before the start date of this redemption. These notices shall be published in a newspaper of legal announcement and shall specify the amount and duration and the start date of the redemption.

The issuer may not proceed with the early redemption in whole or in part of the perpetual subordinated bonds, which are the subject of this issue, as long as their par value is depreciated in accordance with the “Loss Absorption” clause. In the event that the Common Equity Tier1 (CET 1) ratio, as defined by Bank Al Maghrib, falls below 6.0% of the weighted risks, on an individual or consolidated basis, during the redemption period, the latter shall be based on the initial par value of the securities.

Any early redemption (total or partial) made before the anniversary date will be made on the basis of the amount of the outstanding principal and the accrued interest on the date of redemption.

Attijariwafa bank undertakes not to repurchase the perpetual subordinated bonds, the subject of this issue, as long as their par value is depreciated in accordance with the “Loss Absorption” clause. The issuer is required to inform the AMMC and all holders of the perpetual subordinated bonds subscribed to this issue of any repurchase procedure, subject to prior approval by Bank Al-Maghrib, by a notice published in a newspaper of legal announcement specifying the number of bonds to be repurchased, the timeframe and the price of the repurchase. Attijariwafa bank will redeem pro rata to the sale orders submitted (in the event that the number of securities submitted is greater than the number of securities to be repurchased). The repurchased bonds will be cancelled.

In the event of a merger, spin-off or partial contribution of assets of Attijariwafa bank occurring during the term of the loan and resulting in the universal transfer of the assets to a separate legal entity, the rights and obligations under the perpetual subordinated bonds will automatically be transferred to the legal entity substituted in the rights and obligations of Attijariwafa bank.

In the event that Attijariwafa bank is wound up, the repayment of the capital is subordinated to all other debts (see “Rank of the loan”).

Loss absorption

Securities are written down² when the Common Equity Tier1 (CET 1) ratio, as defined by Bank Al Maghrib, falls below 6.0% of the weighted risks, on an individual or consolidated basis. Securities are written down by the amount corresponding to the difference between theoretical Tier 1 core capital (CET1) allowing to reach 6.0% of the weighted risks of the CET 1 ratio and actual CET 1 capital (after taking into account the tax effect).³

This write-down is made within a period not exceeding one calendar month from the date on which the non-compliance with the minimum ratio of 6.0% is noted, on an individual or consolidated basis, by reducing the par value of the securities by the corresponding amount, up to a minimum par value of MAD 50 (pursuant to Article 292 of Law 17-95 on public limited companies, as amended and supplemented).

Within 30 days following each semi-annual period end (semi-annual solvency ratio publication cut-off dates) or an extraordinary or intermediate calculation date requested by the regulator, the issuer must verify that the Common Equity Tier 1 ratio (CET 1), as defined by Bank Al Maghrib, complies with the minimum level of 6.0% of weighted risks, on an individual and consolidated basis. Attijariwafa bank will publish its CET1 ratio as well as the forecast levels of the said ratio over an 18-month horizon, after prior approval by its Board of Directors. This publication will take place before the end of April for each annual accounts closing and before the end of October for each half-year accounts closing and will be made through Attijariwafa bank's Pillar III publications (available on its website). This publication will also take place, through a newspaper of legal announcement, within thirty days of the occurrence of any significant event affecting regulatory ratios. These publications will be sent to the representative of the bondholders' group comprising the holders of the perpetual subordinated bonds covered by this issue, at the same time as to Bank Al-Maghrib and the AMMC, and must contain details of the prudential ratios (Core Capital Ratio or CET1 and Solvency Ratio), regulatory capital composition and weighted risk allocation.

In the event of non-compliance with the minimum ratio of 6.0%, on an individual or consolidated basis, the issuer must immediately inform Bank Al-Maghrib and the AMMC and send the holders of perpetual bonds, within 5 business days from the date on which it is established that the minimum ratio of 6.0% has not been complied with, on an individual or consolidated basis, a notice published in a newspaper of legal announcement specifying the occurrence of events that trigger the loss absorption mechanism, the amount by which the par value of the securities has been written down, the method used to determine this amount, the corrective measures implemented and the date on which this write-down will be effective.

After a possible write-down of the par value of the securities, and if the financial situation of the issuer that required the write-down improves, Attijariwafa bank may immediately trigger, with the prior agreement of Bank Al-Maghrib, the mechanism for appreciating in whole or in part the par value that was the subject

² Any write-down of the par value of the securities would allow Attijariwafa bank to recognize exceptional income that would increase its net income and improve its shareholders' equity.

³ The historical evolution of the core capital ratio (CET 1) and the solvency ratio is presented in the Prospectus' Section IX.5 Analysis of the main balance sheet items (for consolidated ratios) and in Section VIII.2.2. Risk control - Solvency ratios and Part VII. Risk factors - Section IV. Regulatory risks (for ratios on a parent-company basis).

of the write-down. The issuer must inform the holders of perpetual subordinated bonds, within one month, by notice published in a newspaper of legal announcement, of the decision to increase the par value, the amount, the method of calculation and the effective date of such increase.

In the event that other instruments with a loss absorption mechanism exist, the depreciation/appreciation of the par value will be made on a pro rata basis between all instruments whose trigger point has been exceeded, on the basis of the last par value preceding the trigger date of the loss absorption mechanism.

Interest will be calculated on the basis of the last nominal amount preceding the coupon payment date (taking into account the depreciation/appreciation of the nominal amount).

In the event of a depreciation or appreciation of the nominal value of the securities, the issuer must immediately inform the AMMC.

Tradability of securities

Traded over-the-counter.

Perpetual subordinated bonds, which are the subject of this issue, may only be traded between qualified investors listed in this prospectus. Account keepers, brokerage firms and other financial intermediaries must under no circumstances accept buy orders (on the secondary market) for the bonds covered by this prospectus issued by investors other than the qualified investors listed in this prospectus.

Assimilation clauses

There is no assimilation of the perpetual subordinated bonds, subject of this prospectus, to the securities from a previous issue.

In the event that Attijariwafa bank subsequently issues new securities enjoying in all respects the same rights as this issue, it may, without requiring the consent of the holders, and provided that the issue contracts so provide, assimilate all the securities of the successive issues, thus unifying all the transactions relating to their management and trading.

Loan rank

The capital will be subject to a subordination clause.

The application of this clause shall in no way affect the rules of law concerning the accounting principles for the allocation of losses, the obligations of shareholders and the rights of the subscriber to obtain, under the conditions laid down in the contract, the payment of its securities in capital and interest.

In the event of the winding-up of Attijariwafa bank, the perpetual subordinated securities of this issue will only be redeemed after all preferential or unsecured creditors have been paid.

These perpetual subordinated securities will be redeemed after all other fixed-term subordinated loans that have been issued and that may subsequently be issued by Attijariwafa bank both in Morocco and internationally.

This redemption will be made on the basis of the lower of the following two amounts:

- the initial par value reduced by the amount of any repayments made previously;
- the amount available after payment of all preferential or unsecured creditors and holders of subordinated fixed-term bonds that have been issued and that may subsequently be issued by Attijariwafa bank both in Morocco and internationally;

	These perpetual subordinated securities shall rank pari passu with perpetual subordinated bonds of the same nature. As a reminder, in December 2016, Attijariwafa bank issued MAD 500 million of perpetual subordinated bonds.
Repayment guarantee	This issue is not the subject of any particular guarantee.
Rating	This issue has not been the subject of any rating request.
Representation of the bondholders' group	<p>By virtue of the powers conferred on him by the Board of Directors held on November 23, 2018 and pending the holding of the General Meeting of bondholders, the Chairman of the Board of Directors of Attijariwafa bank has appointed HDID Consultants represented by Mr. Mohamed HDID as provisional representative. This decision will take effect as soon as the subscription period begins. It should be noted that the provisional representative appointed is identical for tranches A and B (perpetual subordinated bonds), which are grouped together in a single group.</p> <p>In addition, the Board of Directors undertakes to convene the General Meeting of Bondholders to appoint the final representative of the bondholders group within a period of one year from the start of the subscription period.</p>
Applicable law	Moroccan law
Competent jurisdiction	Commercial Court of Casablanca
Characteristics of Tranche B (At a rate to be revised annually, with a perpetual maturity not listed on the Casablanca Stock Exchange)	
Nature of securities	Perpetual subordinated bonds not listed on the Casablanca Stock Exchange, dematerialized by registration in an account with the financial intermediaries authorized and approved for the transactions of the central custodian (Maroclear).
Legal form	Bearer bond
Tranche ceiling	MAD 500,000,000
Maximum number of securities to be issued	5,000 subordinated bonds
Initial par value	MAD 100,000
Issue price	100%, i.e. MAD 100,000
Loan maturity	Perpetual, with the possibility of early redemption, beyond the 5th year of the interest accrual date, which can only be made at the issuer's initiative and with the agreement of Bank Al-Maghrib with a minimum notice period of five years.
Subscription period	From December 21 st to 25 th 2018, included
Interest accrual date	December 27 th 2018
Allocation method	French auction
Nominal interest rate	Rate revisable annually
	For the first year, the nominal interest rate is the full 52-week rate (monetary policy rate) determined using the yield curve of

secondary market reference rates for Treasury bills as published by Bank Al-Maghrib on November 15, 2018, i.e. 2.44%. This rate will be increased by a risk premium of between 230 and 240 basis points, i.e. **between 4.74% and 4.84%**.

On each anniversary date, the reference rate is the full 52-week rate (monetary policy rate) determined with reference to the secondary yield curve for Treasury bills published by Bank Al-Maghrib, preceding the anniversary date of the coupon by 5 business days.

The reference rate thus obtained will be increased by the risk premium set at the end of the subscription period (risk premium between 230 and 240 basis points) and will be communicated to bondholders 5 business days before the anniversary date of each rate revision date.

Method of calculating the reference rate

The reference rate will be determined by the linear interpolation method using the two points surrounding the full 52-week maturity (monetary basis).

This linear interpolation will take place after the conversion of the rate immediately above the 52-week maturity (actuarial basis) into the equivalent monetary rate.

The formula for this calculation is:

$$(((\text{Actuarial rate} + 1)^{(k / \text{exact number of days}^*)}) - 1) \times 360/k ;$$

where k: maturity of the actuarial rate we wish to transform

*Exact number of days: 365 or 366 days.

Risk premium

Between 230 and 240 basis points

Interest rate determination date

The coupon will be revised annually on the anniversary dates of the interest accrual date of the loan, i.e. on December 27th of each year.

The new rate will be communicated by the issuer to bondholders in a newspaper of legal announcement, 5 business days before the anniversary date.

Interest

Interest will be paid annually on the anniversary dates of the interest accrual date of the loan, i.e. on December 27th of each year. Payment will be made on the same day or on the first business day following December 27th if it is not a business day. Interest on the perpetual subordinated bonds will cease to accrue from the date on which the capital is repaid by Attijariwafa bank.

Attijariwafa bank may decide, at its discretion and with the prior agreement of Bank Al-Maghrib, to cancel (in whole or in part) the payment of interest for an indefinite period and on a non-cumulative basis in order to meet its obligations (notably following a request from Bank Al-Maghrib). As a result of this decision, any amount of interest cancelled is no longer payable by the issuer or considered to be accrued or due to all holders of perpetual bonds issued by Attijariwafa bank. Each cancellation decision will be based on the amount of the coupon originally scheduled for payment on the next anniversary date.

Attijariwafa bank is required to apply the provisions of Bank Al-Maghrib's circular No. 14/G/2013 of August 13, 2013 on the calculation of regulatory capital of credit institutions, including Article 10 of the aforementioned circular defining core capital instruments as shares and any other item comprising share capital

and the allocation meeting a certain number of criteria (listed below), including primarily the provision stipulating that distributions in the form of dividends or other distributions are made only after all legal and contractual obligations have been met and payments on senior equity instruments have been made, including the perpetual subordinated bonds covered by this Prospectus. All the above-mentioned criteria are described as follows:

- the instruments are issued directly by the institution after prior approval by its administrative body;
- the instruments are perpetual;
- the principal amount of the instruments may not be reduced or redeemed, except in the event of winding up of the institution or with the prior consent of Bank Al-Maghrib;
- the instruments rank after all other claims in the event of insolvency or winding-up of the institution;
- the instruments do not benefit from any of the related entities' sureties or guarantees that have the effect of raising the ranking of the claims;
- the instruments are not subject to any arrangement, contractual or otherwise, that would raise the priority of claims arising from such instruments in the event of insolvency or winding-up;
- the instruments make it possible to absorb the first part and proportionally the largest part of the losses as soon as they occur;
- the instruments give its owner a claim on the residual assets of the institution, which, in the event of winding-up and after payment of all higher-ranking claims, is proportional to the amount of the instruments issued. The amount of the said claim is neither fixed nor subject to a ceiling, except in the event of shares in the company;
- the purchase of the instruments is not financed directly or indirectly by the institution;
- distributions in the form of dividends or other distributions are made only after all legal and contractual obligations have been met and payments on senior equity instruments have been made. These distributions can only come from distributable items. The level of distributions is not related to the price at which the instruments were acquired at the time of issue, except in the case of shares;
- les dispositions auxquelles sont soumis les instruments de la catégorie des instruments de capital à rendement fixe ne prévoient pas (i) des droits préférentiels pour le paiement de dividendes, (ii) un plafond ou d'autres restrictions sur le montant maximum des distributions, sauf en ce qui concerne les actions, (iii) une obligation pour l'établissement de faire des distributions à ses titulaires;
- the non-payment of dividends does not constitute an event of default for the institution; and
- the cancellation of distributions does not impose any constraints on the institution.

In the event of cancellation of the payment of the interest amount, the issuer must inform the holders of perpetual bonds and the AMMC of this cancellation decision at least 60 calendar days before the payment date. Holders of perpetual bonds shall be informed by a notice published in a newspaper of legal announcement specifying the amount of interest cancelled, the reasons for this decision to cancel payment of the amount of

interest and the corrective measures that have been implemented.

The distribution of interest can only come from distributable items and is not linked to the credit quality of Attijariwafa bank.

Attijariwafa bank may decide, at its discretion and with the prior agreement of Bank Al-Maghrib, to increase the amount of a coupon payable which will therefore become higher than the amount of the coupon determined by using the formula below. In the event of a decision to increase the coupon amount, the issuer must inform the holders of perpetual bonds and the AMMC of this decision at least 60 calendar days before the payment date. Holders of perpetual bonds shall be informed by a notice published in a newspaper of legal announcement.

In the event of other instruments having a coupon payment cancellation mechanism, the decision to cancel / increase the amount of the coupon to be paid will be prorated to the amount of the coupon between all instruments.

Interest will be calculated according to the following formula: $[\text{Nominal} \times \text{nominal rate} \times \text{Exact number of days}/360]$.

Interest will be calculated on the basis of the last nominal amount as defined in the “Loss Absorption” clause or on the basis of the outstanding capital as defined in the “Capital Redemption” clause.

Capital redemption

The redemption of the capital is subject to Bank Al-Maghrib's approval and is made on a straight-line basis over a minimum period of 5 years (see “early redemption” clause).

Early redemption

Attijariwafa bank undertakes not to proceed with the early redemption of the perpetual subordinated bonds, the subject of this issue, before a period of 5 years from the interest accrual date. Beyond 5 years, the early redemption of all or part of the capital may only be made at the issuer's initiative, subject to a minimum notice period of five years and after approval by Bank Al-Maghrib.

Any early redemption (total or partial) will be made in proportion to all tranches of the perpetual subordinated bonds covered by this issue on a straight-line basis over a minimum period of 5 years. Holders of perpetual bonds will be informed of the early redemption, as soon as the decision on early redemption has been taken, with a reminder at least sixty calendar days before the start date of this redemption. These notices shall be published in a newspaper of legal announcement and shall specify the amount and duration and the start date of the redemption.

The issuer may not proceed with the early redemption in whole or in part of the perpetual subordinated bonds, which are the subject of this issue, as long as their par value is depreciated in accordance with the “Loss Absorption” clause. In the event that the Common Equity Tier1 (CET 1) ratio, as defined by Bank Al Maghrib, falls below 6.0% of the weighted risks, on an individual or consolidated basis, during the redemption period, the latter shall be based on the initial par value of the securities.

Any early redemption (total or partial) made before the anniversary date will be made on the basis of the amount of the outstanding principal and the interest accrued on the redemption date.

Attijariwafa bank undertakes not to repurchase the perpetual subordinated bonds, the subject of this issue, as long as their par

value is depreciated in accordance with the “Loss Absorption” clause. The issuer is required to inform the AMMC and all holders of the perpetual subordinated bonds subscribed to this issue of any repurchase procedure, subject to prior approval by Bank Al-Maghrib, by a notice published in a newspaper of legal announcement specifying the number of bonds to be repurchased, the timeframe and the price of the repurchase. Attijariwafa bank will redeem pro rata to the sale orders submitted (in the event that the number of securities submitted is greater than the number of securities to be repurchased). The repurchased bonds will be cancelled.

In the event of a merger, spin-off or partial contribution of assets of Attijariwafa bank occurring during the term of the loan and resulting in the universal transfer of the assets to a separate legal entity, the rights and obligations under the perpetual subordinated bonds will automatically be transferred to the legal entity substituted in the rights and obligations of Attijariwafa bank.

In the event that Attijariwafa bank is wound up, the repayment of the capital is subordinated to all other debts (see “Rank of the loan”).

Loss absorption

Securities are written down⁴ when the Common Equity Tier1 (CET 1) ratio, as defined by Bank Al Maghrib, falls below 6.0% of the weighted risks, on an individual or consolidated basis. Securities are written down by the amount corresponding to the difference between theoretical Tier 1 core capital (CET1) allowing to reach 6.0% of the weighted risks of the CET 1 ratio and actual CET 1 capital (after taking into account the tax effect).⁵

This write-down is made within a period not exceeding one calendar month from the date on which the non-compliance with the minimum ratio of 6.0% is noted, on an individual or consolidated basis, by reducing the par value of the securities by the corresponding amount, up to a minimum par value of MAD 50 (pursuant to Article 292 of Law 17-95 on public limited companies, as amended and supplemented).

Within 30 days following each semi-annual period end (semi-annual solvency ratio publication cut-off dates) or an extraordinary or intermediate calculation date requested by the regulator, the issuer must verify that the Common Equity Tier 1 ratio (CET 1), as defined by Bank Al Maghrib, complies with the minimum level of 6.0% of weighted risks, on an individual and consolidated basis. Attijariwafa bank will publish its CET1 ratio as well as the forecast levels of the said ratio over an 18-month horizon, after prior approval by its Board of Directors. This publication will take place before the end of April for each annual accounts closing and before the end of October for each half-year accounts closing and will be made through Attijariwafa bank's Pillar III publications (available on its website). This publication will also take place, through a newspaper of legal announcement, within thirty days of the occurrence of any significant event affecting regulatory ratios. These publications will be sent to the representative of the bondholders' group comprising the holders of the perpetual subordinated bonds covered by this issue, at the

⁴ Any write-down of the par value of the securities would allow Attijariwafa bank to recognize exceptional income that would increase its net income and improve its shareholders' equity.

⁵ The historical evolution of the core capital ratio (CET 1) and the solvency ratio is presented in the Prospectus' Section IX.5 Analysis of the main balance sheet items (for consolidated ratios) and in Section VIII.2.2. Risk control - Solvency ratios and Part VII. Risk factors - Section IV. Regulatory risks (for ratios on a parent-company basis)

same time as to Bank Al-Maghrib and the AMMC, and must contain details of the prudential ratios (Core Capital Ratio or CET1 and Solvency Ratio), regulatory capital composition and weighted risk allocation.

In the event of non-compliance with the minimum ratio of 6.0%, on an individual or consolidated basis, the issuer must immediately inform Bank Al-Maghrib and the AMMC and send the holders of perpetual bonds, within 5 business days, from the date on which it is established that the minimum ratio of 6.0% has not been complied with, on an individual or consolidated basis, a notice published in a newspaper of legal announcement specifying the occurrence of events that trigger the loss absorption mechanism, the amount by which the par value of the securities has been written down, the method used to determine this amount, the corrective measures implemented and the date on which this write-down will be effective.

After a possible write-down of the par value of the securities, and if the financial situation of the issuer that required the write-down improves, Attijariwafa bank may immediately trigger, with the prior agreement of Bank Al-Maghrib, the mechanism for appreciating in whole or in part the par value that was the subject of the write-down. The issuer must inform the holders of perpetual subordinated bonds, within one month, by notice published in a newspaper of legal announcement, of the decision to increase the par value, the amount, the method of calculation and the effective date of such increase.

In the event that other instruments with a loss absorption mechanism exist, the depreciation/appreciation of the par value will be made on a pro rata basis between all instruments whose trigger point has been exceeded, on the basis of the last par value preceding the trigger date of the loss absorption mechanism.

Interest will be calculated on the basis of the last nominal amount preceding the coupon payment date (taking into account the depreciation/appreciation of the nominal amount).

In the event of a depreciation or appreciation of the nominal value of the securities, the issuer must immediately inform the AMMC.

Tradability of securities

Traded over-the-counter.

Perpetual subordinated bonds, which are the subject of this issue, may only be traded between qualified investors listed in this prospectus. Account keepers, brokerage firms and other financial intermediaries must under no circumstances accept buy orders (on the secondary market) for the bonds covered by this prospectus issued by investors other than the qualified investors listed in this prospectus.

Assimilation clauses

There is no assimilation of the perpetual subordinated bonds, subject of this prospectus, to the securities from a previous issue.

In the event that Attijariwafa bank subsequently issues new securities enjoying in all respects the same rights as this issue, it may, without requiring the consent of the holders, and provided that the issue contracts so provide, assimilate all the securities of the successive issues, thus unifying all the transactions relating to their management and trading.

Loan rank

The capital will be subject to a subordination clause.

The application of this clause shall in no way affect the rules of law concerning the accounting principles for the allocation of

losses, the obligations of shareholders and the rights of the subscriber to obtain, under the conditions laid down in the contract, the payment of its securities in capital and interest.

In the event of the winding-up of Attijariwafa bank, the perpetual subordinated securities of this issue will only be redeemed after all preferential or unsecured creditors have been paid.

These perpetual subordinated securities will be redeemed after all other fixed-term subordinated loans that have been issued and that may subsequently be issued by Attijariwafa bank both in Morocco and internationally.

This redemption will be made on the basis of the lower of the following two amounts:

- the initial par value reduced by the amount of any repayments made previously;
- the amount available after payment of all preferential or unsecured creditors and holders of subordinated fixed-term bonds that have been issued and that may subsequently be issued by Attijariwafa bank both in Morocco and internationally;

These perpetual subordinated securities shall rank pari passu with perpetual subordinated bonds of the same nature. As a reminder, in December 2016, Attijariwafa bank issued MAD 500 million of perpetual subordinated bonds.

Repayment guarantee	This issue is not the subject of any particular guarantee.
Rating	This issue has not been the subject of any rating request.
Representation of the bondholders' group	<p>By virtue of the powers conferred on him by the Board of Directors held on November 23, 2018 and pending the holding of the General Meeting of bondholders, the Chairman of the Board of Directors of Attijariwafa bank has appointed HDID Consultants represented by Mr. Mohamed HDID as provisional representative. This decision will take effect as soon as the subscription period begins. It should be noted that the provisional representative appointed is identical for tranches A and B (perpetual subordinated bonds), which are grouped together in a single group.</p> <p>In addition, the Board of Directors undertakes to convene the General Meeting of Bondholders to appoint the final representative of the bondholders group within a period of one year from the start of the subscription period.</p>
Applicable law	Moroccan law
Competent jurisdiction	Commercial Court of Casablanca

IV. TRANSACTION SCHEDULE

The schedule for this transaction is as follows

Orders	Stages	Timeframe
1	Obtaining the AMMC approval	28/11/2018
2	Publication of the excerpt from the prospectus in newspaper of legal announcement	04/12/2018
3	Opening of the subscription period	21/12/2018
4	Closing of the subscription period	25/12/2018
5	Allotment of securities	25/12/2018
6	Settlement	27/12/2018
7	Publication by the issuer of the results of the transaction in an newspaper of legal announcement	27/12/2018

PART II: GENERAL OVERVIEW OF ATTIJARIWAFABANK

I. GENERAL INFORMATION

Company name	Attijariwafa bank
Head office	2, boulevard Moulay Youssef – Casablanca 20 000
Telephone / Fax	Telephone: 0522.29.88.88 Fax: 0522.29.41.25
Web site	www.attijariwafabank.com
Legal form	Limited company with a Board of Directors
Incorporation date	1911
Company lifetime	May 31, 2060 (99 years)
Trade register	Casablanca Trade Register No. 333
Financial year	From January 1 st to December 31 st
Corporate purpose (article 5 of the bylaws)	<p>“The company's purpose is to carry out, in all countries, all banking, finance, credit and commission operations and, in general, subject only to the restrictions resulting from the legal provisions in force, all operations directly or indirectly related to them, in particular the following operations, the list of which is not exhaustive:</p> <ul style="list-style-type: none"> ▪ Receive from the public deposits on accounts or otherwise, interest bearing or not, repayable on demand, upon notice or at maturity; ▪ discount all commercial paper, bills of exchange, promissory notes, cheques, warrants, bills, notes issued by the Public Treasury or by Public or semi-public authorities and, in general, all kinds of commitments resulting from industrial, agricultural, commercial or financial operations or operations made by any Public Administration, trade or rediscount the aforementioned items, provide and accept all orders, bills of exchange, promissory notes, checks, etc.; ▪ grant loans in any form whatsoever, with or without guarantees, make advances on Moroccan and foreign annuities, on securities issued by the State, Public or semi-public Authorities and on securities issued by industrial, agricultural, commercial or financial companies, whether Moroccan or foreign; ▪ receive in custody all securities, instruments and objects; accept or make all payments and recoveries of bills of exchange, promissory notes, cheques, warrants, interest or dividend coupons, act as an intermediary for the purchase or sale of any kind of public funds, shares, bonds or profit shares; ▪ accept, or grant in connection with loans or borrowings, any mortgage allocations and any other guarantees; underwrite any guarantee commitments, sureties or endorsements, make any acquisitions, sales of movable or immovable property and any lease or rental of buildings; ▪ proceed to or participate in the issue, placement, introduction on the market, trading of any securities of public or private entities, bid on any loans of these entities, acquire or dispose of any securities of annuities, public bills, shares, units, bonds, warrants or notes of any kind of these entities, ensure the incorporation of companies and accept accordingly any mandate or power,

	<p>possibly take a share in the capital of these companies;</p> <ul style="list-style-type: none"> ▪ establish in any place in Morocco, or outside Morocco, the branches, agencies, offices and subsidiaries necessary to carry out the operations indicated above; ▪ take stakes in existing or newly created companies, subject to compliance with the limits set, in relation to its own funds and the share capital or voting rights of the issuing company, in accordance with the regulations in force. ▪ And generally, any operation related to its corporate purpose.”
Share capital as at 30/06/2018	MAD 2 035 272 260 fully paid up, consisting of 203 527 226 shares with a nominal value of MAD 10.
Legal documents	The company's legal documents, in particular the articles of association, the minutes of general meetings and the auditors' reports, may be viewed at Attijariwafa bank bank's registered office.
List of legislative texts applicable to the issuer	<p>By virtue of its legal form, Attijariwafa bank is governed by Moroccan law and Law No. 17-95 promulgated by Dahir No. 1-96-124 of August 30, 1996 relating to public limited companies as amended and supplemented by law No. 20-05 and 78-12;</p> <p>By virtue of its activity, Attijariwafa bank is governed by Dahir No. 1-14-193 of Rabii I 1436 promulgating Law No. 103-12 on credit institutions and similar bodies (Banking Law).</p> <p>As a listed company on the Casablanca Stock Exchange, it is subject to all legal and regulatory provisions relating to the financial market, in particular:</p> <ul style="list-style-type: none"> ▪ the Dahir providing law No. 1-93-211 of September 21, 1993 relating to the Stock Exchange, amended and supplemented by laws 34-96, 29-00, 52-01, 45-06 and 43-09; ▪ the General Regulations of the Stock Exchange approved by Order No. 1268-08 of the Minister of Economy and Finance of July 7, 2008, amended and supplemented by Order No. 1156-10 of the Minister of Economy and Finance of April 7, 2010, amended and supplemented by Order No. 30-14 of the Minister of Economy and Finance of 4 Rabi I 1435 (January 6, 2014); ▪ the Dahir providing law No. 1-93-212 of September 21, 1993 as amended and supplemented by law No. 23-01, 36-05 and 44-06; ▪ The General Regulations of the AMMC approved by Order No. 2169-16 of the Minister of the Economy and Finance; ▪ the AMMC circular; ▪ Dahir 1-95-03 of January 26, 1995 promulgating Law No. 35-94 on certain marketable debt securities and Order of the Ministry of Finance and Foreign Investment No. 2560-95 of October 09, 1995 on marketable debt securities; ▪ Dahir No. 1-96-246 of January 9, 1997 promulgating Law No. 35-96 on the creation of the central custodian and the establishment of a general regime for the book entry of certain securities, as amended and supplemented by Law No. 43-02; ▪ the General Regulations of the Central Custodian approved by Order No. 932-98 of the Minister of Economy and Finance of April 16, 1998 and amended by Order No. 1961-01 of the Minister of Economy, Finance, Privatization and Tourism of October 30, 2001; ▪ Dahir No. 1-04-21 of April 21, 2004 promulgating Law No. 26-03 on

	<p>public offerings on the Moroccan stock market, as amended and supplemented by Law No. 46-06;</p> <ul style="list-style-type: none"> ▪ Bank Al Maghrib Circular No. 2/G/96 of January 30, 1996 on certificates of deposit and its amendment.
Tax system	As a credit institution, Attijariwafa bank is subject to the corporate tax (37%) and VAT (10%).
Court of jurisdiction in the event of a dispute	Commercial Court of Casablanca

II. INFORMATION ON THE ISSUER'S CAPITAL⁶

As of June 30, 2018, Attijariwafa bank's share capital amounted to MAD 2,035,272,260, divided into MAD 203,527,226 shares with a nominal value of MAD 10 each. The breakdown of the capital is as follows:

Shareholders	Address	Number of shares held	% of the capital	% of voting rights
1- National shareholders		156 752 855	77.02%	77.02%
1-1- Al Mada	Angle rue d'Alger and Duhaume - Casablanca	97 433 137	47.87%	47.87%
1-2- Compagnies d'assurances		33 059 222	16.24%	16.24%
Groupe MAMDA & MCMA	16 rue Abou Inane - Rabat	15 597 202	7.66%	7.66%
RMA-Watanya	83 avenue des FAR - Casablanca	2 683 942	1.32%	1.32%
Wafa Assurance	1 rue Abdelmoumen - Casablanca	13 226 583	6.50%	6.50%
Axa Assurances Maroc	120 avenue hassan II - Casablanca	1 551 495	0.76%	0.76%
1-3- Other institutional investors		26 260 496	12.90%	12.90%
Caisse de Dépôt et de Gestion (CDG)	140 Place My El Hassan - Rabat	3 576 531	1.76%	1.76%
Caisse Marocaine de Retraite	Avenue Al Araar, BP 2048, Hay Riad, Rabat	4 405 769	2.16%	2.16%
CIMR	100 Bd Abdelmoumen - Casablanca	7 860 780	3.86%	3.86%
RCAR	Hay Riad - BP 2038 - Rabat	10 417 416	5.12%	5.12%
2- Foreign shareholders		10 715 614	5.26%	5.26%
Santusa Holding	Paseo de la Castellana n°24 - Madrid (Spain)	10 715 614	5.26%	5.26%
3- Float		36 058 757	17.72%	17.72%
UCITS and other	NA*	34 726 943	17.06%	17.06%
Bank employees	NA*	1 331 814	0.65%	0.65%
Total		203 527 226	100.00%	100.00%

Source: Attijariwafa bank - * Not applicable

⁶ Al Mada became Attijariwafa bank's reference shareholder with a 47.87% stake, mainly following the takeover of ONA by Al Mada, which took place on December 31, 2010.

III. ATTIJARIWAFABANK BOARD OF DIRECTORS

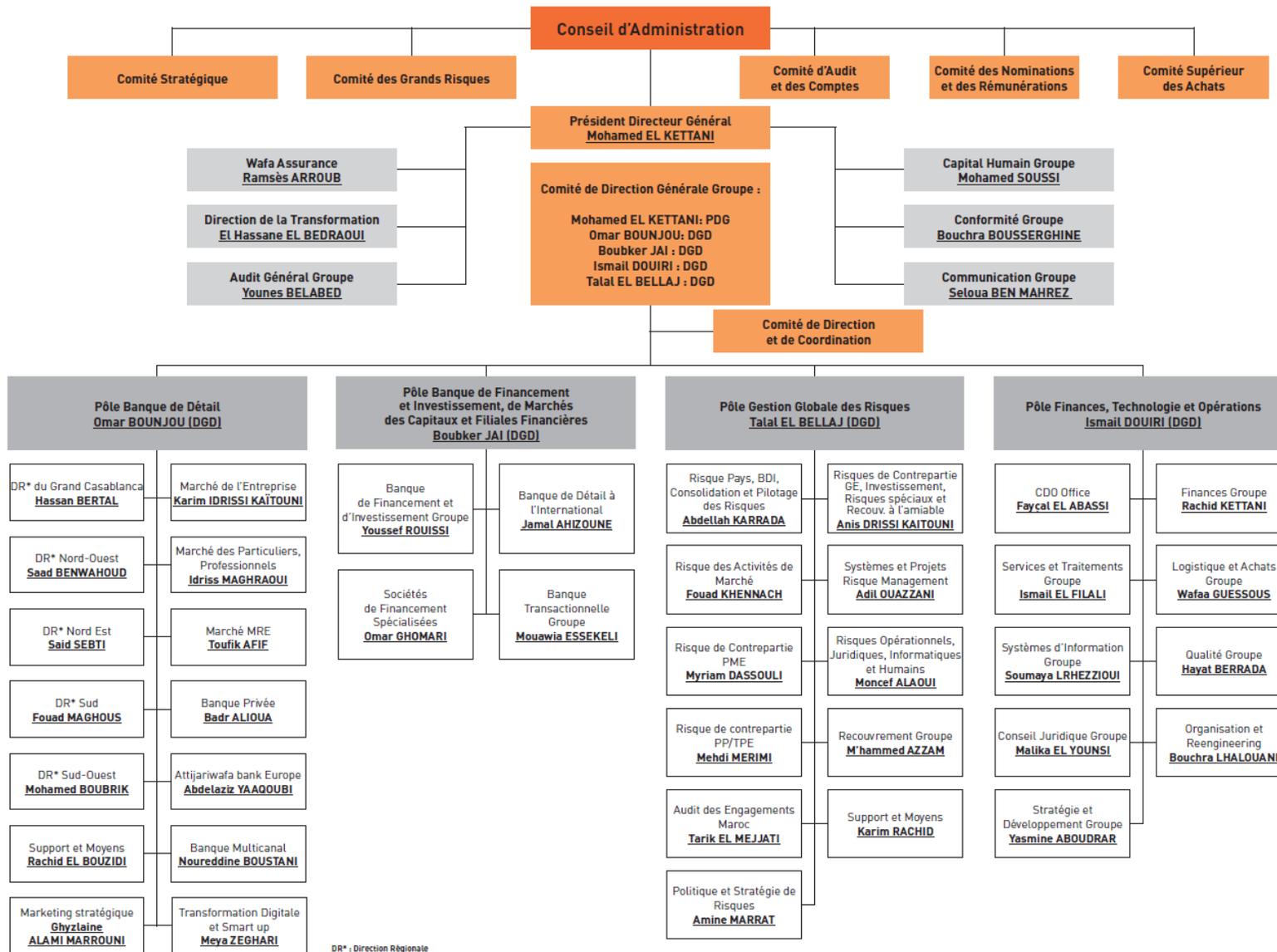
As of June 30, 2018, Attijariwafa bank is managed by a Board of Directors composed of 9 members and chaired by Mr. Mohamed EL KETTANI.

Directors	Appointment date*	Expiry of the term
Mr. Mohamed EL KETTANI Chairman of the Board of Directors	2014	OGM called to approve the financial statements for the 2019 financial year
SIGER Represented by Mr. Mohammed Mounir EL MAJIDI Chief Executive Officer	2015	OGM called to approve the financial statements for the 2020 financial year
Al Mada Represented by Mr. Hassan OURIAGLI Chief Executive Officer	2017	OGM called to approve the financial statements for the 2022 financial year
Mr. Abdelmjid TAZLAOUI Director	2017	OGM called to approve the financial statements for the 2022 financial year
Mr. Aymane TAUD Director	2016	OGM called to approve the financial statements for the 2021 financial year
Mr. José REIG Director	2018	OGM called to approve the financial statements for the 2023 financial year
Mr. Abed YACOUBI SOUSSANE Director, Chairman of MAMDA-MCMA	2017	OGM called to approve the financial statements for the 2022 financial year
Mr. Aldo OLCESE SANTONJA Independent Director	2014	OGM called to approve the financial statements for the 2019 financial year
Santander Represented by Mr. Jose Manuel VARELA Deputy Managing Director	2014	OGM called to approve the financial statements for the 2019 financial year
Ms. Wafaa GUESSOUS Board Secretary	2000	-

Source: Attijariwafa bank - * Appointment or reappointment

IV. ATTIJARIWAFABANK GROUP ORGANIZATION CHART

The organization chart of the Attijariwafa bank group, on the eve of this transaction, is as follows:



Source : Attijariwafa bank

V. ACTIVITY OF ATTIJARIWAFABANK

V.1. Evolution of loans

The outstanding loans of Attijariwafa bank evolved over the period under review as follows:

	2015	2016	2017	Var. 16/15	Var. 17/16	H1.2018	Var H1.18/17
Loans to credit institutions and similar entities (C1)	35 049	40 716	35 622	16.2%	-12.5%	30 382	-14.7%
Demand	11 025	10 211	6 724	-7.4%	-34.1%	5 300	-21.2%
Term	24 025	30 505	28 898	27.0%	-5.3%	25 082	-13.2%
Customer loans (C2)	164 250	174 927	179 238	6.5%	2.5%	189 961	6.0%
Treasury and consumer loans	49 066	49 639	45 876	1.2%	-7.6%	48 501	5.7%
Investment loans	54 607	56 336	61 961	3.2%	10.0%	65 933	6.4%
Mortgage loans	54 570	56 253	59 193	3.1%	5.2%	61 969	4.7%
Other loans	1 652	7 971	7 693	>100.0%	-3.5%	6 732	-12.5%
Factoring loans	-	-	-	Ns	0.0%	2190	>100.0%
Past due receivables net of provision	3 051	3 323	3 040	8.9%	-8.5%	2 978	-2.0%
Accrued interest receivable	1 304	1 407	1 475	7.8%	4.9%	1 659	12.5%
Total loans (C1) + (C2)	199 300	215 642	214 860	8.2%	-0.4%	220 343	2.6%

MAD million - Source: Attijariwafa bank – Aggregate accounts

As at June 30, 2018, Attijariwafa bank's outstanding loans amounted to MAD 220.3 billion, up 2.6% compared to the end of December 2017. This trend is explained by an improvement in outstanding customer loans by 6.0% to nearly MAD 190.0 billion at the end of June 2018, as well as an improvement in outstanding customer loans which offset the 14.7% (-MAD 5.2 billion) decrease in loans to credit institutions and similar entities over the period under review.

For the 2017 financial year, Attijariwafa bank's outstanding loans decreased by 0.4% compared to 2016, to reach nearly MAD 214.9 billion. This decrease is mainly due to the increase in outstanding customer loans by 2.5% (+MAD 4.3 billion) to nearly MAD 179.2 billion at the end of 2017, and the decrease in outstanding loans to credit institutions and similar entities by 12.5% (-MAD 5.1 billion) to nearly MAD 35.7 billion at the end of 2017. This situation is the result of a 34.1% (-MAD 3.5 billion) decline in outstanding demand receivables and a 5.3% (-MAD 1.6 billion) decline in outstanding term receivables in 2017.

In 2016, Attijariwafa bank's outstanding loans amounted to more than MAD 215.6 billion, up 8.2% (+MAD 16.3 billion) compared to 2015. This trend is explained by an improvement in outstanding loans to customers by 6.5% (+MAD 10.7 billion) to nearly MAD 174.9 billion at the end of 2016, as well as a 16.2% increase in loans to credit institutions and similar institutions, which stood at nearly MAD 40.7 billion at the end of 2016. This situation is the result of a 27.0% increase (+MAD 6.5 billion) in outstanding term receivables, which was offset by a 7.4% decrease (-MAD 814 million) in outstanding demand receivables over the period under review.

V.2. Evolution of deposits

The outstanding debts of Attijariwafa bank evolved as follows over the period under review:

	2015	2016	2017	Var. 16/15	Var. 17/16	H1.2018	Var H1.18/17
Debts owed to credit institutions (D1)	29 870	21 792	27 433	-27.0%	25.9%	38 926	41.9%
Demand	12 281	6 749	6 578	-45.0%	-2.5%	3 806	-42.1%
Term	17 589	15 044	20 855	-14.5%	38.6%	35 121	68.4%
Debts owed to customers (D2)	200 959	208 834	225 369	3.9%	7.9%	222 881	-1.1%
Current accounts with a positive balance	122 338	129 556	141 414	5.9%	9.2%	142 237	0.6%
Savings accounts	25 875	26 911	27 861	4.0%	3.5%	28 202	1.2%
Term deposits	43 521	38 366	39 040	-11.8%	1.8%	36 808	-5.7%
Other accounts with a positive balance	8 303	13 248	16 370	59.6%	23.6%	14 968	-8.6%
Accrued interest payable	922	753	683	-18.4%	-9.3%	667	-2.4%
Total debt (D1+D2)	230 829	230 626	252 802	-0.1%	9.6%	261 807	3.6%

MAD million- Source: Attijariwafa bank – Aggregate accounts

At the end of the first half of the 2018 financial year, debts owed to customers amounted to more than MAD 222.8 billion, down -1.1% (MAD -2.5 billion) compared to the end of December 2017. This trend is mainly due to the decline in term deposits by -5.7% (MAD -2.2 billion), due to the bank's policy in 2018 to optimize its cost of resources and reduce its market share on term deposits. As such, the pricing and bonus policy has been revised accordingly. This trend is also explained by the decrease in other accounts with a positive balance to nearly MAD -1.4 billion to reach more than MAD 14.9 billion at the end of June 2018. Outstanding debts to credit institutions increased by 41.9% (MAD +11.5 billion) to reach more than MAD 38.9 billion at the end of June 2018. The increase in outstanding term deposits by MAD 35.1 billion in June 2018 remains the main reason for this change.

In 2017, customer deposits reached nearly MAD 225.4 billion, up 7.9% (MAD +16.5 bn) compared to the end of 2016, mainly due to the 9.2% (MAD 11.9 bn) increase in sight accounts with a positive balance to nearly MAD 141.4 bn, the 3.5% increase (MAD +950.0 million) in savings accounts to reach more than MAD 27.9 bn and the improvement of term deposits by 1.8% (MAD +674 million) to reach more than MAD 39.0 bn at the end of 2017. Moreover, outstanding debts owed to credit institutions increased by 25.9% (MAD +5.6 billion) to reach MAD 27.4 billion at the end of 2017. This trend is explained by a 38.6% increase (+MAD 5.8 billion) in term deposits and a slight decrease of 2.5% in demand deposits (-MAD 171 million), which reached MAD 6.6 billion at the end of 2017.

At the end of the 2016 financial year, customer deposits amounted to nearly MAD 208.8 billion, up 3.9% (+MAD 7.9 billion) compared to the end of December 2015. Outstanding debts owed to credit institutions fell by 27.0% (-MAD 8.1 billion) to nearly MAD 21.8 billion at the end of 2016. This decline is due both to the 45.0% (-MAD 5.5 billion) decrease in outstanding demand deposits and to the 14.5% (-MAD 2.5 billion) decrease in outstanding term deposits.

VI. FINANCIAL STATEMENTS OF ATTIJARIWAFABANK'S AGGREGATE ACCOUNTS

VI.1. Balance sheet 2015- H1.2018

ASSETS	2015	2016	2017	H1.2017	H1.2018
Cash in hand, Central banks, Treasury, Postal cheque service	5 576 214	7 303 483	9 142 735	10 002 461	8 331 441
Loans to credit institutions and similar entities	35 049 487	40 715 628	35 621 804	40 115 751	30 381 789
Demand	11 024 654	10 210 911	6 724 299	8 255 143	5 299 537
Term	24 024 833	30 504 718	28 897 505	31 860 608	25 082 252
Loans to customers	164 250 424	174 926 696	179 237 875	178 253 958	187 766 282
Treasury and consumer loans	49 066 222	50 168 125	46 406 692	49 678 093	49 002 403
Investment loans	54 606 691	57 207 000	62 898 671	60 821 719	67 077 588
Mortgage loans	54 570 189	56 254 850	59 194 993	57 970 907	61 971 492
Other loans	1 652 113	11 296 721	10 737 519	9 783 239	9 714 799
Factoring loans	1	1	1	1	2195634
Transaction and investment securities	53 428 916	46 121 087	59 555 810	61 467 283	72 792 543
Treasury bills and similar securities	37 038 022	25 251 542	38 338 338	43 544 746	50 481 478
Other loans securities	1 294 142	2 204 321	6 092 873	2 772 275	4 018 815
Equities	15 096 752	18 665 224	15 124 599	15 150 262	18 292 250
Other assets	3 785 551	5 453 551	3 782 194	6 175 577	4 298 781
Investment securities	6 089 132	5 969 166	6 840 219	6 989 531	6 805 090
Treasury bills and similar securities	6 089 132	5 969 166	6 840 219	6 989 531	6 805 090
Other loan securities	0	0	0	0	18828746
Equity securities and similar uses	13 761 859	13 644 919	19 104 819	19 008 899	17 840 165
Subordinated debts	0	0	0	0	988581
Fixed assets held under finance leases and rental contracts	1 262 341	238 965	395 093	370 160	377 285
Intangible assets	1 897 711	1 812 149	2 087 698	1 877 714	2 023 760
Tangible assets	3 019 011	3 340 980	3 602 994	3 547 803	3 593 001
TOTAL ASSETS	288 120 647	299 526 626	319 371 242	327 809 138	337 394 352

In MAD thousands

LIABILITIES	2015	2016	2017	H1.2017	H1.2018
Central banks, Treasury, Postal cheque service	0	0	0	0	0
Debts owed to credit institutions and similar institutions	29 870 277	21 792 115	27 432 674	33 988 500	38 926 211
Demand	12 281 017	6 748 610	6 578 787	3 079 741	3 805 651
Term	17 589 260	15 043 506	20 853 887	30 908 759	35 120 560
Customer deposits	200 959 041	208 833 653	225 368 841	218 148 428	222 881 212
Current accounts with a positive balance	122 356 505	130 692 299	145 722 889	141 279 929	143 024 020
Savings accounts	26 010 094	27 020 923	27 988 582	27 277 292	28 330 037
Term deposits	44 289 925	40 328 997	41 552 032	39 158 969	40 966 051
Other accounts with a positive balance	8 302 517	10 791 434	10 105 338	10 432 238	10 561 104
Debt securities issued	7 048 901	7 592 398	5 878 938	7 546 393	5 893 272
Marketable debt securities issued	7 048 901	7 592 398	5 878 938	7 546 393	5 893 272
Bonds issued	0	0	0	0	0
Other debt securities issued	0	0	0	0	0
Other liabilities	6 096 756	10 052 514	7 080 313	16 268 531	16 593 243
Provisions for risks and charges	2 761 704	3 165 024	3 253 154	3 299 759	3 270 874
Regulated provisions	0	0	0	0	0
Subsidies, allocated public funds and special guarantee funds	0	0	0	0	0
Subordinated debts	10 760 507	12 770 020	13 319 651	13 115 958	12 611 932
Revaluation differences	420	420	420	420	420
Reserves and premiums related to the share capital	24 916 000	26 350 000	30 843 500	30 843 500	32 457 500
Capital	2 035 272				
Shareholders, unpaid capital (-)	0	0	0		
Retained earnings (+/-)	6 351	160	468	468	389
Net income pending allocation (+/-)	0	0	0	0	
Net income of the financial year (+/-)	3 665 418	6 935 048	4 158 011	2 561 909	2 724 027
TOTAL LIABILITIES	288 120 647	299 526 626	319 371 242	327 809 138	337 394 352

In MAD thousands

Income statement 2015 – H1.2018

INCOME STATEMENT	2015	2016	2017	H1.2017	H1.2018
I. BANKING OPERATING INCOME					
Interest and similar income on transactions with credit institutions	1 093 373	966 137	1 030 084	502 023	490 902
Interest and income on customer transactions	9 201 032	8 941 326	8 926 121	4 351 395	4 648 587
Interest and similar income on debt securities	482 483	347 179	305 196	167 961	124 260
Income on equities	1 419 320	4 587 637	1 512 834	1 255 677	1 253 336
Income on fixed assets under finance leases and rental contracts	394 119	301 048	23 726	11 546	12 411
Commissions on services provided	1 355 915	1 493 786	1 635 220	770 445	846 773
Other banking income	4 903 198	5 002 750	4 288 009	2 172 527	2 281 636
TOTAL I	18 849 440	21 639 862	17 721 190	9 231 574	9 657 905
II. BANKING OPERATING EXPENSES					
Interest and similar expenses on transactions with credit institutions	799 578	436 578	592 376	254 114	390 613
Interest and expenses on customer transactions	2 936 838	2 718 007	2 451 394	1 184 354	1 249 848
Interest and similar charges on debt securities issued	282 806	246 466	207 086	108 289	88 285
Expenses on fixed assets under finance leases and rental contracts	359 451	241 802	30 853	12 916	17 805
Other banking expenses	3 629 997	3 761 407	2 936 757	1 551 032	1 631 765
TOTAL II	8 008 670	7 404 260	6 218 466	3 110 705	3 378 316
III. NET BANKING INCOME	10 840 770	14 235 602	11 502 724	6 120 869	6 279 589
Non-banking operating income	162 247	104 797	52 074	20 334	53 118
Non-banking operating expenses	0	0	3 469	3 469	7
IV. GENERAL OPERATING EXPENSES					
Personnel expenses	1 854 299	1 929 338	2 068 105	1 010 088	1 068 509
Taxes and duties	119 315	119 829	122 812	63 029	63 570
External expenses	1 723 759	1 804 780	1 885 578	919 785	933 759
Other general operating expenses	21 229	15 649	18 863	9 609	18 410
Depreciation, amortization and provisions for intangible assets and property, plant and equipment	403 363	415 918	412 389	193 135	216 815
TOTAL IV	4 121 965	4 285 515	4 507 747	2 195 646	2 301 063
V. PROVISIONS AND LOSSES ON BAD DEBTS					
Allocation to provisions on non-performing loans and commitments by signature	1 724 473	1 529 038	1 338 046	590 763	633 282
Losses on bad debts	563 457	351 404	970 324	153 242	50 043
Other provisions charges	486 528	529 771	489 406	149 877	122 803
TOTAL V	2 774 458	2 410 213	2 797 776	893 882	806 128
VI. REVERSALS OF PROVISIONS AND RECOVERIES ON AMORTISED RECEIVABLES					
Prov. Reversal for non-performing loans & commitments by signature	791 275	807 898	1 310 261	302 532	218 731
Recoveries on amortised receivables	69 391	44 317	62 564	22 072	20 949
Other provisions reversals	240 470	201 756	673 172	318 674	100 582
TOTAL VI	1 101 136	1 053 971	2 045 997	643 278	340 262
VII. CURRENT INCOME	5 207 730	8 698 642	6 291 803	3 691 484	3 565 771
Non-current income	5 442	11 999	695	260	7830
Non-current expenses	94 764	191 171	530 893	299 279	3 564
VIII. PRE-TAX INCOME	5 118 408	8 519 470	5 761 605	3 392 465	3 570 037
Income tax	1 452 990	1 584 422	1 603 594	830 556	846 010
IX. NET INCOME FOR THE FINANCIAL YEAR	3 665 418	6 935 048	4 158 011	2 561 909	2 724 027

In MAD thousands

VII. CONSOLIDATED FINANCIAL STATEMENTS USING IFRS

VII.1. Consolidated balance sheets 2015 – H1.2018

	2015	2016	2017	H1.2017	H1.2018
ASSETS					
Cash in hand, Central banks, Treasury, Postal cheque service	12 580 486	14 141 202	18 224 849	16 096 082	19 972 202
Financial assets at fair value through profit or loss	58 297 966	50 454 731	65 875 084	61 802 784	67 250 720
Hedging derivative instruments	0	0	0	0	0
Available-for-sale financial assets	33 000 427	35 701 001	39 266 654	37 995 496	0
Loans and receivables from credit institutions and similar entities	21 179 662	22 625 866	25 304 396	28 131 961	19 782 190
Customer loans and receivables	252 918 815	271 627 179	285 995 046	281 851 516	291 604 732
Asset revaluation difference on portfolios hedged against interest rate risk	0	0	0	0	0
Held-to-maturity investments	7 916 008	8 015 501	8 746 253	8 846 111	0
Current tax assets	395 789	39 319	123 659	80 743	42 750
Deferred tax assets	516 412	539 849	636 262	572 318	2 949 532
Accruals and other assets	7 973 730	7 585 194	8 674 655	9 927 208	12 197 273
Non-current assets held for sale	893 528	87 538	2 672 478	2 318 055	0
Deferred policyholder profit sharing	98 622	2 066 502	114 322	85 743	0
Investments in companies accounted for by the equity method	102 952	94 908	106 949	94 097	116 420
Investment properties	1 875 923	2 020 107	2 247 468	2 310 972	2 210 380
Intangible assets	1 708 144	1 683 656	5 550 721	5 578 556	5 942 925
Property, plant and equipment	4 953 082	5 428 512	2 125 180	1 595 655	2 311 755
Goodwill on acquisitions	6 667 144	6 655 000	9 996 150	9 832 805	9 975 378
Total assets	411 078 691	428 766 067	475 660 126	467 120 102	490 471 710

In MAD thousands

	2015	2016	2017	H1.2017	H1.2018
LIABILITIES					
Central banks, Treasury, Postal cheque service	165 236	160 715	97 064	110 927	9 292
Financial liabilities at fair value through profit or loss	1 090 129	1 033 814	716 739	993 970	513 544
Hedging derivative instruments	0	0	0	0	0
Amounts owed to credit institutions and similar entities	32 511 095	28 282 255	37 651 602	39 711 263	44 976 709
Amounts owed to customers	274 514 736	286 264 527	316 210 403	306 844 870	321 257 311
Debt securities issued	13 743 666	11 243 383	11 120 406	12 768 983	12 144 846
Passive revaluation difference on portfolios hedged against interest rate risk	0	0	0	0	0
Current tax liabilities	296 624	709 425	613 644	316 305	367 853
Deferred tax liabilities	1 782 425	2 340 944	2 576 416	2 434 696	2 175 643
Accruals and other liabilities	8 848 300	9 881 260	10 728 982	12 847 249	14 851 031
Liabilities related to non-current assets held for sale	0	0	0	0	0
Technical provisions for insurance contracts	23 873 972	25 960 939	28 634 562	27 409 907	31 869 785
Provisions for risks and charges	1 513 117	1 771 087	1 734 104	1 861 863	2 734 249
Subsidies, allocated public funds and special guarantee funds	153 865	141 392	129 252	133 152	155 356
Subordinated debts	11 356 370	13 565 244	14 645 903	14 072 831	13 831 014
Capital and related reserves	10 151 765	10 151 765	10 151 765	10 151 765	10 151 765
Consolidated reserves	24 905 872	30 861 381	33 246 804	33 549 293	30 089 365
<i>Group share</i>	<i>21 420 642</i>	<i>25 059 651</i>	<i>27 337 070</i>	<i>27 389 250</i>	<i>25 845 262</i>
<i>Minority interests</i>	<i>3 485 230</i>	<i>5 801 729</i>	<i>5 909 734</i>	<i>6 160 043</i>	<i>4 244 103</i>
Unrealized or deferred gains or losses, Group share	871 352	744 812	818 514	649 225	1 897 799
Net income for the financial year	5 300 168	5 653 125	6 583 965	3 263 803	706 951
<i>Group share</i>	<i>4 501 781</i>	<i>4 757 421</i>	<i>5 390 902</i>	<i>2 629 904</i>	<i>1 190 848</i>
<i>Minority interests</i>	<i>798 387</i>	<i>895 705</i>	<i>1 193 064</i>	<i>633 899</i>	<i>3 446 150</i>
Total liabilities	411 078 692	428 766 067	475 660 126	467 120 102	490 471 710

In MAD thousands

VII.2. Consolidated income statements 2015 – H1.2018

	2015	2016	2017	H1.2017	H1.2018
Interest and similar income	17 336 355	17 117 126	18 819 180	8 912 951	10 234 227
Interest and similar expenses	5 935 421	5 504 228	5 910 854	2 730 420	3 386 301
Interest margin	11 400 934	11 612 899	12 908 326	6 182 531	6 847 926
Commissions received	4 566 042	4 991 813	5 405 347	2 562 698	2 856 037
Commissions paid	525 758	573 539	618 350	317 206	342 032
Commission margin	4 040 284	4 418 274	4 786 997	2 245 492	2 514 005
Net gains or losses on financial instruments at fair value through profit or loss	2 944 577	3 063 010	3 329 684	1 452 093	1 604 197
Net gains or losses on available-for-sale financial assets	183 561	347 472	576 110	474 878	533 139
Income from market activities	3 128 138	3 410 482	3 905 794	1 926 971	2 137 336
Income from other activities	6 482 827	7 174 835	7 925 769	3 911 505	4 020 556
Expenses from other activities	6 055 166	6 943 163	7 882 109	3 764 485	4 225 926
Net banking income	18 997 017	19 673 327	21 644 776	10 502 014	11 293 897
General operating expenses	7 959 562	8 246 893	9 043 552	4 352 004	4 692 101
Depreciation, amortization and impairment of intangible and tangible assets	851 162	896 005	937 293	444 119	553 806
Gross operating income	10 186 293	10 530 429	11 663 931	5 705 892	6 047 990
Cost of risk	-2 217 045	-2 001 359	-2 168 124	-912 803	-1 026 814
Operating income	7 969 248	8 529 070	9 495 808	4 793 089	5 021 176
Share of income from companies accounted for by the equity method	12 471	3 538	16 488	2 665	6 129
Net gains or losses on other assets	122 573	54 596	23 361	6 822	47 201
Changes in the value of goodwill	0	0	0	0	0
Pre-tax income	8 104 292	8 587 204	9 535 657	4 802 576	5 074 506
Income tax	2 804 127	2 934 078	2 951 691	1 538 773	1 628 354
Net income	5 300 165	5 653 125	6 583 965	3 263 803	3 446 152
Income from non-group companies	798 387	895 705	1 193 064	633 899	649 289
Net income, group share	4 501 778	4 757 421	5 390 902	2 629 903	2 796 863

In MAD thousands

PART III: RISK FACTORS

Attijariwafa bank's risk management is centralized at the Global Risk Management (GGR) division level, which is responsible for supervising, controlling and measuring the risks incurred by the Group, with the exception of operational risks.

The independence of this structure from other divisions and lines of business ensures optimal objectivity in the risk taking proposals it submits to the Credit Committee and to their control.

I. INTEREST RATE AND CURRENCY RISK

In 2005, Attijariwafa bank decided to set up a specific market risk control system as part of the overall Internal Control system in accordance with the provisions of Bank Al-Maghrib's circular No. 6/G/2001.

This system focuses on three action levels:

- first-level internal control, carried out by Front Office operators who are required to comply with regulatory provisions and the bank's risk monitoring and management policy;
- risk monitoring by the *Middle Office*, which ensures daily compliance with limits relating to foreign exchange, interest rate and counterparty risks. It periodically informs Management and other control entities through a reporting system. On the other hand, the “Market Risk Monitoring and Surveillance” unit is responsible for detecting, analyzing and monitoring the bank’s various interest rate and currency positions, then streamlining these positions through formal authorizations and finally being notified of any deviation from these positions. This monitoring is carried out in particular through the following means:
 - ✓ monthly monitoring of currency risk exposure allows the retrospective calculation of the Value at Risk (VaR), which measures the maximum potential loss related to the institution's exposure to currency risk;
 - ✓ a monthly reporting summarizes the bank's exposure to currency risk in relation to the limits set.
- the control bodies carry out critical and independent analyses of the quality of the system, either as part of audit assignments or on an ad hoc basis at the request of the General Management.

The VaR model⁷ was developed by Attijariwafa bank's global risk management department. It covers the Dirham interest rate risk as well as spot and forward exchange rate risk. The choice of the RiskMetrics method developed by JP Morgan to capture a VaR measure has several advantages: it is easy to implement, takes into account existing correlations between asset prices and takes into account recent and historical price fluctuations. Therefore, the RiskMetrics method is based on a matrix of variances and covariances of the returns on the portfolio assets and their composition within the portfolio.

Global risk management produces detailed monthly reports that track the calculation and evolution of VaR and the control of regulatory and internal limits. The model allows backtesting, which is a technique used to test the validity of the VaR calculation model. It consists in using historical operations to calculate the VaR and then seeing whether this VaR actually managed the potential loss realized by comparing it to the theoretical P&L.

Furthermore, the bank has set up a system of internal limits to measure and control market risks. These limits relate to the trading portfolio, foreign exchange position, commodities and currency options.

I.1. Interest rate risk

Interest rate risk corresponds to the risk of changes in the value of positions or the risk of changes in future cash flows of a financial instrument due to changes in market interest rates.

⁷ Value at Risk represents the maximum potential loss on the value of a financial asset or portfolio of financial assets and liabilities over a holding period and a confidence interval.

The table below shows the positions of the Trading portfolio at the end of June 2018 as well as the 1-day and 10-day VaR of the foreign exchange, property and bond & UCITS activities:

Activities (in MAD thousands)	Position (KMAD)	1-day VaR	Regulatory 10-day VaR
Foreign exchange	-852 368	1 240	3 920
Equities	126 136	3 281	10 374
Bonds and UCITS	59 778 445	40 056	126 669

In k dirhams – Source: Attijariwafa bank

I.2. Currency risk

All banking institutions are exposed to currency risk arising from the bank's various activities (shareholdings, foreign subsidiaries, foreign currency loans, foreign currency securities, foreign currency borrowings, swaps, currency options, forward exchange contracts, etc.). Banks may notice a change in future exchange rates to their disadvantage and consequently record a reduction in their projected margin. Attijariwafa bank's foreign exchange risk, as at June 30, 2018, can be analyzed according to the following table:

Devises	Currency position	Exchange rate	Counter-value (KMAD)	% of equity capital
EUR	198 758,00	11,07	2 200 131,81	0,61%
USD	265 865,00	9,50	2 525 717,50	0,82%
GBP	1 292,00	12,49	16 131,91	0,00%
CAD	1 315,00	7,17	9 427,63	0,00%
CHF	-488,00	9,57	-4 668,65	0,00%
JPY	-576 229,00	0,09	-49 440,45	-1,77%
DKK	2 638,00	1,49	3 917,96	0,01%
NOK	4 539,00	1,17	5 288,39	0,01%
SEK	5 161,00	1,06	5 468,08	0,02%
SAR	-319,00	2,53	-808,06	0,00%
AED	1 751,00	2,59	4 528,61	0,01%
KWD	42,00	31,38	1 317,83	0,00%
TND	-4 277,00	3,63	-15 524,65	-0,01%
DZD	3 485,00	0,08	281,24	0,01%
LYD	51,00	7,56	385,50	0,00%

In thousands – Source: Attijariwafa bank

At the end of June 2018, the forward exchange position amounted to MAD 22.694 billion, broken down as follows:

	< 3 months	3 months - 6 months	> 6 months
Hedging (KMAD)	12 200 012	2 007 232	8 486 837

Source: Attijariwafa bank

At the end of June 2018, the currency options position amounted to 6.265 billion dirhams.

I.3. Asset and Liability Management

Structural ALM risks relate to risks of loss of economic value or decline in future interest margins due to interest rate differentials and maturities between the bank's assets and liabilities.

ALM provides indicators for monitoring the risks and expected returns on the various balance sheet items and sets out management rules to limit the bank's balance sheet exposure to risks and to manage its positions optimally.

Attijariwafa bank's Asset and Liability Management has a set of ALM models and agreements based on the reality of the bank's outstandings and taking into account market and economic factors that have an influence on the behavior of the bank's balance sheet lines.

These financial assumptions are dynamic and are reviewed regularly at least once a year to ensure that they truly reflect the evolution of the bank's uses and resources. Indeed, the measurement of liquidity, interest rate and exchange rate risks requires effective management of the intrinsic characteristics of the contracts, in this case maturity, the nature of the interest rate (fixed/revisable/variable rate) and the currency of each balance sheet item must be identified.

Moreover, in addition to the contractual characteristics of balance sheet items, hidden balance sheet options (e.g. early repayment options) and customer behavior (e.g. in terms of the holding period of deposit accounts) have been modeled.

The approach adopted is based on the production and static and dynamic projection of balance sheet items over time until the outstanding amounts in stock and new production from the bank's budget and strategic plan have been used up.

II. LIQUIDITY RISK

The transformation activity, which is specific to banking institutions, necessarily involves liquidity risk. The maturities of uses and resources, all of which differ from one another, create gaps in the bank's balance sheet between the volume of assets and liabilities that are at the origin of liquidity risk.

In the event of structural upheavals, the bank may not be able to obtain liquidity under normal volume and interest rate conditions. In such a case, future refinancing needs may reduce the projected margins.

The regulatory liquidity ratio is the ratio between, on the one hand, available assets realisable in the short term and commitments by signature received and, on the other hand, demand and short-term liabilities and commitments by signature given.

The regulatory liquidity ratio is as follows:

Date	Liquidity ratio Morocco	Evolution
31-March-06	92.80%	
30-June-06	87.20%	-5.60 pts
31-Dec-06	96.40%	+9.20 pts
31- March -07	77.60%	-18.80 pts
30- June -07	131.40%	+53.80 pts
31- Dec -07	107.90%	-23.50 pts
30- June -08	101.60%	-6.30 pts
31- Dec -08	100.60%	-1.00 pt
31- March -09	121.01%	+20.41 pts
30- June -09	100.90%	-20.11 pts
31- Dec -09	107.98%	+7.08 pts
31- March -10	94.73%	-13.25 pts
30- June -10	91.48%	-3.25 pts
31- Dec -10	94.16%	+2.68 pts
31- March -11	87.02%	-7.14 pts
30- June -11	95.04%	+8.02 pts
31- Dec -11	95.40%	0.36 pt
30- June -12	80.56%	-14.84 pts
31- Dec -12	81.63%	1.07 pt
31- Dec -13	70.18%	-11.45 pts

Source: Attijariwafa bank

In order to ensure the convergence of Morocco's prudential framework with international standards, the central bank has implemented a major reform of Basel III relating to the short-term liquidity coverage ratio (LCR), aimed at replacing the liquidity ratio.

The “LCR” ratio, which relates high quality liquid assets to net cash outflows over a 30-day period, is intended to strengthen the liquidity profile of banks and promote their resilience to a possible liquidity shock.

Thus, from July 2015 onwards, banks are required to comply with a minimum liquidity ratio of 60%, which should gradually increase by 10 points per year to reach 100% in 2019.

The short-term liquidity coverage ratio (LCR) is as follows:

Date	LCR	Evolution
31-Dec-14	120.00%	+38.9 pts
30-June-15	114.10%	-6.0 pts
31-Dec-15	155.00%	+35.0 pts
30-June-16	131.40%	+17.3 pts
31-Dec-16	142.00%	-13.0 pts
30-June-17	120.00%	-11.4 pts
31-Dec-17	147.00%	+5.0 pts
30-June-18	118.00%	-2.0 pts

Source: Attijariwafa bank

III. COUNTERPARTY RISK MANAGEMENT

In a context of profound changes in Morocco, namely economic liberalization, the opening of borders, customs dismantling and the entry into force of several free trade agreements, the banking sector's counterparty risk could deteriorate and, consequently, lead to an increase in the overall litigation ratio. This trend could be accentuated by unfavorable economic conditions.

To manage counterparty risk, the “credit risk” entity within GGR is mainly responsible for analyzing and investigating risk-taking requests from the Group's various sales teams. It also has the prerogative to assess the consistency and validity of the guarantees, the volume of activity of the relationship and the economic justification of the financing requested. Each Business Unit has a clearly independent commitment structure and recovery structure that are hierarchically linked to the Global Risk Management division.

III.1. Breakdown of the institution's commitments⁸

By business sector

The allocation of risks by sector of the economy is the subject of particular attention and is coupled with a forward-looking analysis that allows for a dynamic management of the Bank's exposure. It is based on studies expressing an opinion on the evolution of the sectors and identifying the factors that explain the risks incurred by their main players.

The breakdown of commitments given by sector, as a proportion of the Bank's total commitments at the end of June 2018, is as follows:

- Financial-holding institutions and insurance companies representing 17%, (vs 17% on December 31st, 2017). Commitments in this sector are very good risk;
- Construction & building materials represents 10% (vs 10% on December 31st, 2017) and real estate development has stagnated at around 6% (vs 6% on December 31st, 2017).

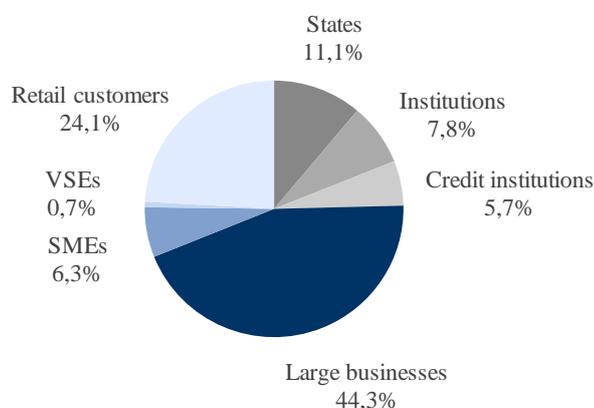
By counterparty

Assessed by taking into account all the commitments made to the same beneficiary, diversification is a permanent feature of the Bank's risk policy. The scope and variety of the Group's activities could contribute to this.

Any concentrations are subject to regular review and corrective action, if necessary.

This diversification is as follows:

Breakdown of the bank's commitments by counterparty category as at June 30, 2018



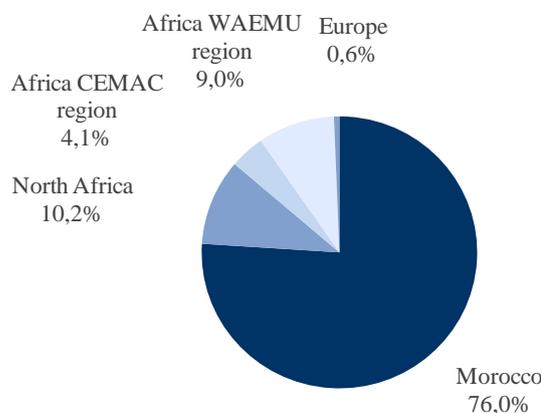
Source: Attijariwafa bank. *other than VSEs

⁸ Source: Attijariwafa bank

By geographical area

The graph below shows that the Group's exposure is concentrated in Morocco with nearly 76.0%. The rest is divided between sub-Saharan African countries.

Breakdown of the bank's commitments by geographical area as at June 30, 2018



Source: Attijariwafa bank

By portfolio quality

In order to assess all its counterparties, the Group has developed a rating system in line with Basel II requirements. Thus, the implementation of the internal rating approach is based on minimum requirements that enable the Group to assess counterparty risk.

Indeed, the rating system is characterized by the probability of default. The time horizon for default risk assessments is estimated at 1 year.

This system is regularly validated and its performance monitored through a proven statistical approach. The fundamentals of the model, its design and operational procedures are formalized. In particular, the aspects of portfolio differentiation, rating criteria, responsibility of the various stakeholders, frequency of the review and management involvement are discussed in depth. The documentation system in place demonstrates to the central bank that their validation process allows it to assess, in a consistent and meaningful way, the performance of their internal rating and risk assessment systems.

Data relating to the rating system are collected and stored in historical databases allowing the periodic review and backtesting of risk models.

As early as June 2003, a first generation of Attijariwafa bank's internal rating systems was developed with the technical assistance of the International Finance Corporation and Mercer Oliver Wyman. This system took into account two parameters: a six-point rating scale (A, B, C, D, E and F) and estimated default probabilities (PD). The initial model was limited to five financial factors that explain credit risk.

In 2010, the Attijariwafa bank Group deployed a new internal rating model in the bank's operating system that is in line with Basel II requirements. This model, dedicated to companies, not only takes into account financial factors, but also qualitative and behavioral factors. It covers most of the bank's commitments. Its design is based on the analysis of homogeneous classes and proven statistical analyses.

The rating system is essentially based on the Counterparty Rating, which reflects its probability of default over a one-year observation horizon. The rating is assigned to a risk class within the rating scale, which consists of eight risk classes, one of which is in default (A, B, C, D, E, F, G, and H).

The rating system has the following characteristics:

- scope: portfolio of companies excluding local authorities, financing companies and real estate development companies;
- the rating system of the Attijariwafa bank Group is essentially based on the Counterparty's Rating, which reflects its probability of default over a one-year observation horizon;
- the calculation of the system rating results from the combination of three types of ratings: Financial rating, qualitative rating and behavioral rating;

- ✓ the financial rating is based on several financial factors related to the size, dynamism, indebtedness, profitability and financial structure of the company;
- ✓ the qualitative rating is based on information about the market, the environment, shareholders and company management. This information is provided by the Network;
- ✓ the behavior rating is based on the account's physiognomy.
- any counterparty system rating is subject to approval (at each rating) by the Credit Committee in accordance with the delegations of authority in force;
- the probability of default only assesses the creditworthiness of the counterparty, regardless of the characteristics of the transaction (guarantees, ranks, clauses, etc.);
- the risk classes of the model have been calibrated against the risk classes of the international rating agencies;
- use of internal rating: the internal rating system is currently an integral part of the credit assessment and decision-making process. Indeed, when processing the credit proposal, the rating is taken into consideration. The levels of delegation of powers in terms of credit decisions are also a function of the risk rating;
- update of the rating: counterparty ratings are reviewed at each file renewal and at least once a year. However, for clients falling within the scope of the files of companies under supervision (Class F, G or pre-recovery), the Counterparty rating must be reviewed on a semi-annual basis. In general, any significant new information must be an opportunity to question the relevance of the Counterparty's rating for an upward or downward adjustment.
- As part of its risk quality monitoring, the Risk Management Systems unit produces periodic reporting on risk mapping according to various analytical areas (Commitment, business sector, pricing, networks, expired files, etc.) and ensures that the portfolio's coverage rate is improved.

In 2017, following the completion of backtesting, which aims to test the predictive power of the rating model and ensure that the probabilities of default are correctly calibrated, a new rating model was developed to assess the counterparty risk of companies, while maintaining the same process. The system rating is still based on a combination of three types of ratings (Financial, Qualitative and Behavioral), but is adjusted by a series of qualitative criteria and decision rules. The rating grid remains structured into eight classes (A to H), including the H class reserved for default.

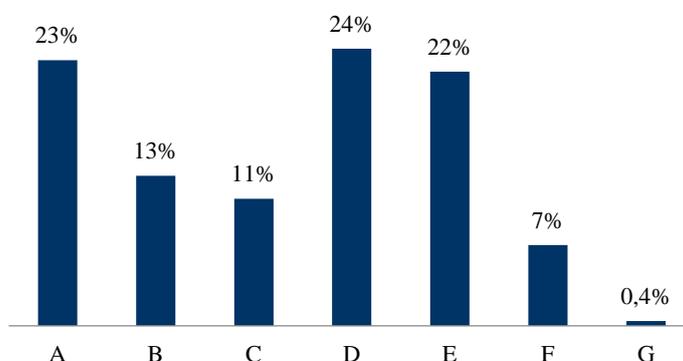
- the rating is assigned to a risk class of the rating scale, which consists of 8 classes grouped into 3 categories:
 - ✓ healthy counterparties: classes A to E;
 - ✓ sensitive counterparties: F and G;
 - ✓ defaulting counterparties: class H.

Rating	Risk level
A	Very good
B	Good
C	Quite good
D	Average
E	Fair
F	Poor
G	Very poor
H	Default

Source: Attijariwafa bank

In terms of commitments at the end of June 2018, the breakdown of risks relating to the corporate scope is as follows:

Breakdown of the bank's commitments (corporates scope) by risk class as at June 30, 2018*



Source: Attijariwafa bank

* Financing companies, public administrations, real estate development companies and litigation cases are outside the scope.

A rating system for real estate development based on two main dimensions (client / project) is operational.

This approach is part of the process to align with the advanced Basel II approaches and the new IFRS 9 accounting standard in force since January 2019.

Interest rate risk

The net book value of Attijariwafa bank's marketable and investment securities as at 30 June 2018 stood as follows:

	Gross book value	Present value	Repayment value	Unrealized capital gains	Unrealized capital losses	Provisions
Trading securities	72 566 993	72 566 993	-	-	-	-
Bills and similar securities	50 425 489	50 425 489	-	-	-	-
Bonds	101 175	101 175	-	-	-	-
Other debt securities	3 785 624	3 785 624	-	-	-	-
Equities	18 254 705	18 254 705	-	-	-	-
Investment securities	250 959	221 922	-	21 450	29 037	29 037
Bills and similar securities	54 849	54 849	-	2 760	-	-
Bonds	129 528	129 528	-	5 696	-	-
Other debt securities	-	-	-	-	-	-
Equities	66 582	37 545	-	12 994	29 037	29 037
Investment securities	6 738 347	6 738 347	-	-	-	-
Bills and similar securities	6 738 347	6 738 347	-	-	-	-
Bonds	-	-	-	-	-	-
Other debt securities	-	-	-	-	-	-

Source: Attijariwafa bank

It should be noted that the book value of trading securities is equal to the market value. For investment securities, the book value is the historical value while the present value corresponds to the market value. In the event of an unrealized capital loss, a provision is recorded.

IV. REGULATORY RISKS

Solvency ratio 2015 – June 2018

Attijariwafa bank has a solid financial base enabling it to meet all its commitments, as evidenced by the solvency ratio achieved over the 2015 - June 2018 period:

	2015	2016	2017	Var. 16/15	Var. 17/16	H1.2018	Var H1.18/17
Core capital (Tier 1) (1)	22 142	27 154	23 861	22.6%	-12.1%	24 049	0.8%
Regulatory capital (2)	26 610	32 662	30 209	22.7%	-7.5%	32 533	7.7%
Weighted risks (3)	210 337	229 322	237 420	9.0%	3.5%	240 480	1.3%
Core capital ratio (1) / (3)	10.53%	11.84%	10.05%	+1.31 pt	-1.79 pt	10.00%	-0.05 pt
Solvency ratio (2) / (3)	12.65%	14.24%	12.72%	+1.59 pt	-1.52 pt	13.53%	+0.80 pt

MAD million - Source: Attijariwafa bank – Aggregate accounts

The preparation of solvency ratios on an individual and consolidated basis complies with the international standards of the Basel Committee and is governed by Bank Al-Maghrib's regulatory guidelines:

- Circular 26/G/2006 (detailed in the technical notice NT 02/DSB/2007) on the calculation of capital requirements for credit, market and operational risks using the standard approach;
- Circular 14/G/2013 (detailed in the technical notice NT 01/DSB/2014) on the calculation of banks' and credit institutions' regulatory capital according to the Basel III standard.

The Attijariwafa bank group is required to comply with, on an individual and consolidated basis:

- a core capital ratio of at least 8.0% (this threshold includes the obligation to build a retention buffer from core capital equivalent to 2.5% of weighted risks);
- a Tier 1 capital ratio of at least 9.0%;
- a ratio of total Tier 1 and Tier 2 capital of at least 12.0%.

Attijariwafa bank is also required to build up an additional capital base to absorb the shocks of regulatory and internal stress tests and to ensure compliance with the thresholds described above after stress tests:

- stress tests on credit risk: default of the most vulnerable counterparties, migration from 10% to 15% of high-risk receivables;
- stress tests on market risk: depreciation of the MAD against the EUR, shift in the yield curve, depreciation of the net asset value of the various UCITS (bonds, money market funds, etc.);
- country risk stress tests: Stress tests on non-resident loans in countries with risks of political instability;
- scenarios combining several hypotheses.

From January 2019, for macro-prudential supervision considerations, Bank Al-Maghrib may ask credit institutions to set up a so-called "counter-cyclical capital cushion" on an individual and/or consolidated basis. The said cushion, the level of which is within a range of 0% to 2.5% of the weighted risks, is composed of core Tier 1 capital. Compliance with this additional threshold is preceded by a 12-month notice period.

The frequency of reporting solvency ratios to the regulator is half-yearly. This is accompanied by the publication of Pillar III, which is designed to ensure transparency of financial information: details of prudential ratios, composition of regulatory capital, distribution of weighted risks, etc.

Projected solvency ratio

Attijariwafa bank's projected ratios on an individual and consolidated basis over the next 18 months are well above the regulatory minimum in force: 9.0% for the solvency ratio on core Tier 1 capital and 12.0% on total capital thanks to the internal capital management policy.

The table below shows the evolution of Attijariwafa bank's projected solvency ratio over the period running from December 2017 to December 2019:

	Dec. 17	June 18	Dec. 18 F	June 19 F	Dec. 19 F
Tier 1 capital (1)	23.86	24.05	27.03	27.51	27.73
Tier 2 capital	6.35	8.48	8.05	9.68	10.05
Regulatory capital (2)	30.21	32.53	35.08	37.19	37.78
Weighted risks (3)	237.42	240.48	246.97	253.22	259.29
Core Tier 1 ratio (1) / (3)	10.05%	10.00%	10.94%	10.86%	10.70%
Overall solvency ratio (2) / (3)	12.72%	13.53%	14.20%	14.69%	14.57%

MAD billion - Source: Attijariwafa bank – On an individual basis

The evolution of the projected solvency ratio of the Attijariwafa bank Group over the period from December 2017 - December 2019 is as follows:

	Dec. 17	June 18	Dec. 18 F	June 19 F	Dec. 19 F
Tier 1 capital (1)	35.66	35.99	39.35	39.90	41.61
Tier 2 capital 2	10.13	10.92	11.11	11.55	11.81
Regulatory capital (2)	45.79	46.91	50.47	51.45	53.42
Weighted risks (3)	368.64	372.72	387.24	401.63	416.18
Core Tier 1 ratio 1 (1) / (3)	9.67%	9.66%	10.16%	9.93%	10.00%
Overall solvency ratio (2) / (3)	12.42%	12.59%	13.03%	12.81%	12.84%

MAD billion - Source: Attijariwafa bank – On a consolidated basis

V. COUNTRY RISK MANAGEMENT

In 2016, the Country Risk entity, with the support of an external consultant, carried out a study to automate country risk management. This study focused on:

- the diagnosis of the system in place and its adequacy with regulatory requirements while identifying the necessary actions for change in relation to an international benchmark;
- the development of a conceptual model for optimal country risk management (functional blocks and dedicated information system) for IT implementation with a gradual extension of the system to foreign subsidiaries.

The process of strengthening the regulatory framework and the implementation of the new organization have had the combined effect of strengthening the monitoring of BDI risks and consolidating the country risk management system.

The country risk management system:

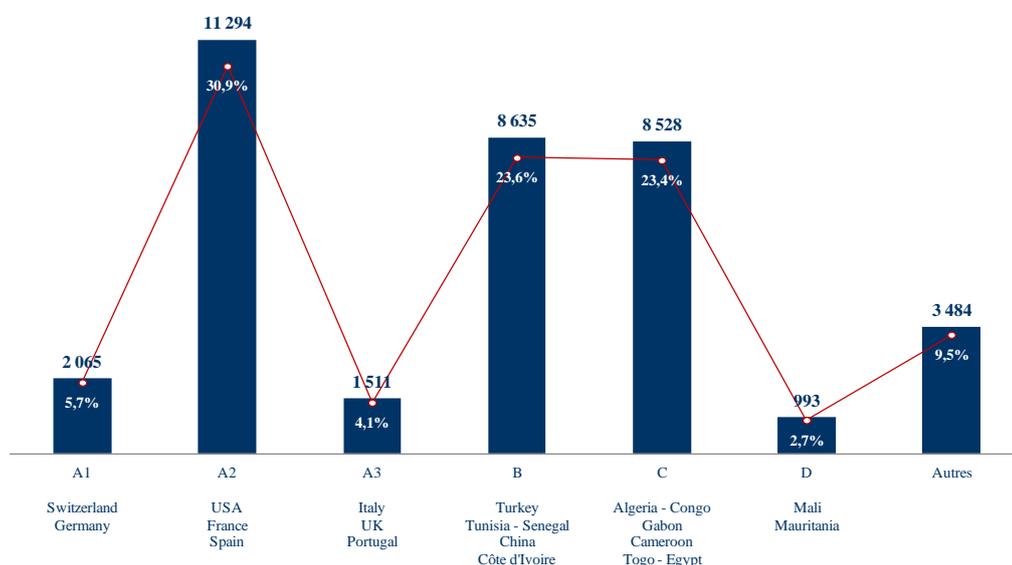
he roll-out of the bank's international growth strategy and the provisions of Bank Al Maghreb's Directive 1/G/2008 prompted the implementation of a country risk management system in view of the ever-increasing importance of international business in the group's overall exposure.

This system is structured around the following areas:

- a country risk charter adopted by the management body and approved by the administrative body, which constitutes the reference framework governing the bank's international risk generating activities;
- the identification and assessment of international risks: the Attijariwafa bank group carries out its banking and para-banking activities both on its domestic market and in foreign countries through subsidiaries and even branches. As such, its exposure to international risks includes all types of commitments made by the bank as a creditor entity towards non-resident counterparties in both dirhams and foreign currencies;
- the restatement and calculation of country risk exposure according to the risk transfer principle. This makes it possible to highlight the areas and countries with high exposure (in value and as a % of the bank's equity) and the corresponding risk typologies. Thus, as indicated in the graph below,

we note that 43.4% of the bank's exposure to international risks at the end of December 2016 is concentrated in countries with a graduated risk profile ranging from very good (A1) to acceptable (A4), i.e. the equivalent of Moroccan risk. Otherwise, it mainly concerns the bank's strategic investments in the context of the acquisitions of African banking subsidiaries;

Distribution of country risk exposures by Coface scale – December 31, 2017



Source: Attijariwafa bank

- rules for consolidating country risk exposures that allow, in addition to an individual analysis of the commitment by country of each subsidiary and headquarters, an overview of the group's total commitment;
- the preparation and distribution of a weekly report on the evolution of country risk summarizing all the highlights that occurred during the week (agency rating changes and others...) with an update of the "World" database on country ratings by Standard & Poor's, Moody's, Fitch, Coface, OECD, the bank's internal score and the countries' CDS;
- the development of an internal economic country risk score reflecting the vulnerability index by country. This score is based on a multi-criteria evaluation approach combining macroeconomic indicators, agency ratings and market data, mainly CDS (Credit Default Swap), as a barometer of the probability of default associated with each issuer;
- the development of an internal political country risk score reflecting a country's vulnerability to political instability. This score is based on a multi-criteria evaluation approach combining the assessment of qualitative indicators relating to justice (legal guarantee, regulatory environment), administration and bureaucracy, redistribution of wealth, the Democracy Index as well as the Doing Business score which makes it possible to study regulations that promote economic activity and those that limit it;
- the allocation of limits, calibrated according to the country's risk profile and the level of the bank's equity capital and broken down by zone, country, sector, type of activity, maturity...);
- monitoring and surveillance of compliance with limits;
- the provisioning of country risk based on the deterioration of exposures (materialization of risk, debt rescheduling, default, benefit of debt relief initiatives, etc.) or due to highly significant negative alerts;
- stress testing, a half-yearly process that consists of ensuring the bank's ability to withstand extreme risk factors (such as the materialization of political risk in Tunisia and Côte d'Ivoire) and measuring its impact on capital and profitability.

Ultimately, country risk management is governed by a system that ensures the coverage of international risks from their origination to their final unwinding.

Country risk management system



Source: Attijariwafa bank

VI. OPERATIONAL RISK AND BCP

VI.1. Operational risk

The implementation of the operational risk management (ORM) system is in line with the “Basel 2” reform and its implementation for Morocco by Directive DN/29/G/2007, issued by Bank Al Maghrib on April 13, 2007. The latter defines operational risk as “a risk of loss resulting from deficiencies or failures attributable to internal procedures, personnel and systems or external events”. This definition includes legal risk but excludes strategic and reputation risks.

For Attijariwafa bank, this operational risk management system is managed by the “Operational, Legal, IT and Human Risks” entity created within the “Global Risk Management” department. This entity has drawn up a risk map for each of the business lines based on the Bank's process reference framework. Each of the risks in the mapping is defined according to a frequency of occurrence and an impact in the event of an occurrence.

For major risks in risk mapping, action plans are defined to mitigate or prevent risks.

This risk mapping is regularly updated on the basis of incidents identified in each of the entities and/or changes in the Bank's products and services.

The methodological approach to risk mapping adopted by the Attijariwafa bank group is presented in the following 6 steps:

- process validation;
- risk identification and assessment;
- identification of risk monitoring indicators;
- development of a risk reduction action plan;
- collection of incidents and monitoring of risks to be monitored;
- Back-Testing & risk reassessment.

VI.2. Business Continuity Plan (BCP)

The implementation of the BCP, which is the responsibility of the “Operational, legal, IT and human risks” entity, enables the bank to complete the operational risk management system set up in 2009, which resulted in the drafting of a charter and a complete mapping of operational risks.

The establishment of the BCP is in line with the provisions of the second pillar of Basel II and BAM Circular No. 47/G/2007, which stipulates that the BCP is a regulatory obligation.

The implementation of a Business Continuity Plan ensures the continuity of the bank's activities and the respect of its commitments when there is an occurrence of:

- a major crisis or operational disruption affecting a large urban or geographical area;
- a disruption affecting physical infrastructure;
- a natural disaster;
- an external attack;
- a major failure of information systems;
- a dysfunction resulting from a significant rate of absenteeism (e.g. Pandemic);
- a failure of a critical service.

VII. CONCENTRATION OF RISKS ON THE SAME BENEFICIARY

The concentration of credit risk is the risk inherent in an exposure to a small group of counterparties likely to generate significant losses, in the event of default by these counterparties, that could threaten the financial strength of an institution or its ability to continue its essential operations.

In accordance with Circular 3 / G / 2001 on the maximum risk division ratio of credit institutions, credit institutions must at all times, on an individual and consolidated basis, comply with a maximum ratio of 20% between the total risks incurred on the same beneficiary impacted by a weighting rate according to their degree of risk, excluding the risks incurred on the State, and on the other hand, their net equity.

This coefficient is used to identify potential sources of risk concentration and to measure, manage, monitor and control them.

VIII. RISK RELATED TO PERPETUAL SUBORDINATED BONDS

The risk factors listed below should not be considered exhaustive and may not cover all the risks associated with an investment in perpetual subordinated bonds.

The attention of potential investors who may subscribe to the perpetual subordinated bonds, which are the subject of this prospectus, is drawn to the fact that an investment in this type of bond is subject to the following main risks:

- Risk related to the introduction of a new instrument on the Moroccan financial market: Perpetual subordinated bonds are considered, in accordance with the international standards of the Basel Committee and Circular No. 14/G/2013 of Bank AL-Maghrib, as additional capital instruments. These instruments are regularly issued by international banks, but remain new for some Moroccan investors. Each potential investor should determine the suitability of such investment in light of its own circumstances and should have sufficient financial resources and liquidity to bear the risks of such an investment, including the possibility of a depreciation of the par value of such securities (see risk associated with the depreciation of the par value of the securities below) as well as the possibility of canceling the payment of the amount of interest (see risk associated with the possibility of cancellation of the payment of the amount of interest below);
- Risk related to the instrument's complexity: Bonds subject of the present issue are complex instruments insofar as the "pay-offs" associated with them are not entirely foreseeable. Indeed, the issuer has the sole discretion to cancel the payment of interests for an indefinite period and on a

non-cumulative basis. Also, the nominal value of the bonds can be depreciated in the case where the trigger threshold is reached. In addition, a nominal appreciation is foreseen but remains subject to the approval of Bank Al-Maghrib. Finally, an increase in the coupon is possible, but it remains at the sole discretion of the issuer and there is no deterministic mechanism of its activation. These aspects make the future cash flows of the bonds hard to predict. Their forecasts are based on several assumptions and parameters (financial health of the issuer, predictive level of prudential ratios, other commitments and obligations of the issuer, etc.). The complexity of bonds thus means that their management, and their valuation notably, is complex;

- Risk related to the perpetual nature of these securities: Perpetual subordinated bonds are issued for an indefinite maturity and, consequently, the redemption of the capital can only be made at the issuer's initiative and with the prior agreement of Bank Al-Maghrib. This redemption may not be made before a period of 5 years from the date of issue, subject to a minimum notice period of five years;
- Risk related to the subordination clause: The capital is subject to a subordination clause, according to which, in the event of winding-up of the issuer, the perpetual subordinated bonds will be redeemed at a price equal to the nominal value that may be depreciated (see risk related to the depreciation of the nominal value of the securities below). This redemption will only take place after payment of all preferential or unsecured creditors and after all other subordinated loans that have been issued and that may subsequently be issued by the issuer;
- Risk related to the depreciation of the nominal value of the securities (loss absorption mechanism): As soon as the Common Equity Tier 1 (CET 1) ratio, as defined by Bank Al Maghrib, falls below the trigger set by the issuer (set at 6.0% for the purposes of this prospectus, in accordance with the provisions of Bank Al-Maghrib's technical notice setting out the terms of application of circular no. 14/G/2013 on credit institutions' own funds), on an individual or consolidated basis, securities are depreciated by the amount corresponding to the difference between theoretical core Tier 1 capital (CET1) allowing to reach 6.0% of the CET1 ratio and actual CET1 capital.

Interest will therefore be calculated on the basis of the nominal amount, which is subject to change as defined in the loss absorption mechanism.

However, after a possible depreciation of the nominal value of the securities, and if the financial situation of the issuer that caused the depreciation improves, Attijariwafa bank may immediately trigger, with the prior agreement of Bank Al-Maghrib, the mechanism for appreciating in whole or in part the nominal value that was the subject of the depreciation.

Attijariwafa bank continuously monitors compliance with the international standards of the Basel Committee and the regulatory guidelines of Bank AL-Maghrib. To this end, the Group has a regulatory risk management policy that allows it to:

- ✓ have a solid financial base to meet all its commitments;
- ✓ comply with all regulatory ratios required by Bank Al-Maghrib;
- ✓ provide an additional capital cushion to absorb shocks from regulatory and internal stress tests and ensure compliance with post-stress tests, namely:
 - a Tier 1 capital ratio of at least 9.0% (vs. a ratio of 10.00% on a parent-company basis and 9.66% on a consolidated basis for Attijariwafa bank as at June 30, 2018);
 - a total Tier 1 and Tier 2 capital ratio of at least 12.0% (vs. a ratio of 13.53% on a parent-company basis and 12.59% on a consolidated basis for Attijariwafa bank as at June 30, 2018).
- ✓ meet the regulator's requirements for reporting solvency ratios (half-yearly publications of Pillar III to ensure transparency of financial information: details of prudential ratios, composition of regulatory capital, allocation of weighted risks).

Moreover, in the event of non-compliance with the aforementioned regulatory ratios, Bank Al-Maghrib may, either instead of or in addition to the disciplinary sanctions provided for in Law 103-12 (Banking Law), prohibit or limit the distribution by a credit institution of dividends to shareholders, in accordance with the provisions of Article 91 of the aforementioned Law.

- Risk associated with the possibility of cancellation of the payment of the amount of interest: The investor is subject to the risk of interest payment cancellation (in whole or in part) for an indefinite period of time and on a non-cumulative basis. The decision to cancel is at the issuer's discretion, after prior approval by Bank Al-Maghrib, with a view to meeting its obligations.

Nevertheless, Attijariwafa bank may decide at its discretion to increase the amount of the coupon to be paid, which will therefore become higher than the amount of the coupon determined in accordance with the calculation method presented in this prospectus.

Furthermore, the annual amount of interest to be paid in connection with this transaction remains very small in relation to the bank's capital levels and, consequently, their contribution to compliance with regulatory ratios remains very limited or even insignificant. To this end, Attijariwafa bank does not consider resorting to the cancellation of the payment of interest as part of its regulatory risk management policy.

- Risk factors impacting the CET 1 ratio: the deterioration of the Common Equity Tier 1 ratio (CET 1), as defined by Bank Al Maghrib, at a level below 6.0%, thus triggering the depreciation of the nominal value of the securities, could be caused by several factors, mainly:
 - ✓ the occurrence of substantial losses following a possible increase in claims or an adverse and material change in the interest rate environment;
 - ✓ the introduction of new accounting standards;
 - ✓ the coming into force of new regulatory requirements.

In the event of the occurrence of one or more of these risk factors, the level of the CET 1 ratio may only deteriorate if Attijariwafa bank and its shareholders do not implement all the corrective measures enabling it to comply with all the regulatory ratios required by Bank Al-Maghrib, namely: a minimum CET 1 ratio of 9.0% and a minimum solvency ratio of 12.0%.

- Risk related to liquidity and tradability of securities: Due to their complexity, the bonds subject to this prospectus are not suitable for unqualified investors. Also, the trading of these bonds is strictly reserved for qualified investors, even on the secondary market. This limitation could reduce the liquidity of the bonds subject of this issue in relation to other bonds whose tradability is not restricted.
- Risk related to the presence of several options in favor of the issuer: The bonds subject of this prospectus contain several options in favor of the issuer, namely:
 - ✓ Early repayment option;
 - ✓ Depreciation/appreciation option of the nominal value of securities;
 - ✓ Payment cancellation option of interest amount.

Any potential investor must take these options into account when making an investment based on its own objectives and constraints. The issuer must also integrate its options into its bid submission proposal and into the determination of the fair value of securities.

- Risk related to additional indebtedness: The issuer may subsequently issue other debts having a rank that is equal or above that of the bonds described in this prospectus. Such issues would reduce the amount recoverable by the holders of these bonds in the event of the liquidation of the issuer

DISCLAIMER

The aforementioned information constitutes only part of the prospectus approved by the Moroccan Capital Markets Authority (AMMC) under the reference VI/EM/30/2018 on November 28th, 2018. The AMMC recommends that the entire prospectus, which is available to the public in French, be read in its entirety.