

LYSOGENE

Société anonyme with a share capital of €4,916,253
Registered office: 18-20, rue Jacques Dulud, 92200 Neuilly-sur-Seine
Registration no.: 425 132 669 R.C.S. NANTERRE

Notice of meeting constituting convocation

The shareholders are informed that the annual ordinary and extraordinary general meeting will be held on Friday, 26 June at 9 a.m. at the premises of Dechert (Paris) LLP at 32 rue de Monceau, 75008 Paris, **without the physical presence of the shareholders**, to consider and vote on the following agenda:

AGENDA

Resolutions to be resolved upon by the ordinary general shareholders' meeting:

- Board of Directors' reports and Statutory auditors' reports,
- Approval of the company's financial statements for the fiscal year ended December 31, 2019 (1st resolution),
- Allocation of the losses for the fiscal year ended December 31, 2019 (2nd resolution),
- Approval of the agreements listed in Articles L.225-38 *et seq.* of the French Commercial Code (*Code de commerce*) (3rd resolution),
- Renewal of a director's terms of office (Karen Aiach) (4th resolution),
- Renewal of a director's terms of office (Philippe Goupit) (5th resolution),
- Renewal of a director's terms of office (Peter Lichtlen) (6th resolution),
- Renewal of a director's terms of office (David Schilansky) (7th resolution),
- Renewal of a director's terms of office (Mathieu Simon) (8th resolution),
- Ratification of the cooptation and renewal of a director's terms of office (Carole Deffez) (9th resolution)
- Approval of the elements of the compensation mentioned in Article L.225-37-3 I of the French Commercial Code, in accordance with Article L.225-100 II of the French Commercial Code (10th resolution)
- Approval of elements of the compensation paid during or granted to the Chairman of the Board of Directors in respect of the 2019 fiscal year (11th resolution),
- Approval of the elements of the compensation paid during or granted to the Chief Executive Officer and Chairman of the Board in respect of the 2019 fiscal year (12th resolution),
- Approval of the compensation policy applicable to the Chief Executive Officer and Chairman of the Board (13th resolution),
- Approval of the compensation policy applicable to the directors (14th resolution),
- Authorization to be given to the Board of Directors with a view to the purchase by the company of its own shares (15th resolution).

Resolutions to be resolved upon by the extraordinary general shareholders' meeting

- Authorization to the Board of Directors to reduce share capital by cancelling treasury shares (16th resolution),
- Delegation of authority to the Board of Directors to carry out a capital increase by issuing shares, equity securities conferring access to other equity securities or conferring the right to an allotment of debt securities and/or securities conferring access to equity securities, maintaining preferred subscription rights (17th resolution),
- Delegation of authority to the Board of Directors to carry out a capital increase by issuing shares, equity securities conferring access to other equity securities or conferring the right to an allotment of debt securities and/or securities conferring access to equity securities, cancelling preferred subscription rights, by making a public offering and option conferring a priority right (18th resolution),
- Delegation of authority to the Board of Directors to carry out a capital increase by issuing shares, equity securities conferring access to other equity securities or conferring the right to an allotment of debt securities and/or securities conferring access to equity securities, cancelling preferred subscription rights in favor of a specific category of persons (19th resolution),
- Delegation of authority to the Board of Directors to carry out a capital increase, within the limit of 20% of the share capital per year, by issuing shares, equity securities conferring access to other equity securities or conferring the right to an allotment of debt securities and/or securities conferring access to equity securities, cancelling preferred subscription rights, by making an offer to qualified investors or a restricted group of investors, within the meaning of Article L.411-2 of the French Monetary and Financial Code (*Code monétaire et financier*) (private placement) (20th resolution),
- Authorization to be granted to the Board of Directors in accordance with Articles L.225-136 (1), paragraph 2, and R.225-119 of the French Commercial Code to set the issue price of the shares, equity securities conferring access to other equity securities or conferring the right to an allotment of debt securities and/or securities conferring access to equity securities, cancelling preferred subscription rights, under the delegations of authority that are the subject of the 18th and 20th resolutions (21st resolution),
- Delegation of authority to the Board of Directors to increase the number of shares to be issued in the event of a capital increase with or without preferred subscription rights (22nd resolution),
- Delegation of authority to the Board of Directors to increase capital by capitalizing premiums, reserves, profits or other items (23rd resolution),
- Delegation granted to the Board of Directors to issue shares and securities leading to a capital increase in consideration of non-cash contributions (24th resolution),
- Delegation of authority to the Board of Directors to issue shares and securities entailing a capital increase in the event of a public exchange offer initiated by the Company (25th resolution),
- Setting of the overall limits on the amount of the issues carried out pursuant to the delegations of authority granted (26th resolution),
- Authorization to the Board of Directors to grant share subscription and/or purchase options (“**Options**”), cancelling shareholders’ preferred subscription rights in favor of a specific category of persons (27th resolution),
- Delegation of authority to the Board of Directors to issue and allot common share warrants (“**Warrants**”), cancelling preferred subscription rights in favor of a specific category of persons (28th resolution),
- Authorization to the Board of Directors to allot bonus shares, whether existing or to be issued (“**Free Shares**”), cancelling shareholders’ preferred subscription rights in favor of a specific category of persons (29th resolution),
- Setting of the overall limits on the amount of the issues carried out pursuant to the authorizations to grant Options and Free Shares and the delegations of authority in order to issue Warrants (30th resolution),
- Delegation of authority to the Board of Directors to carry out a capital increase by issuing shares or securities conferring access to the company’s capital restricted to members of a company savings plan, cancelling preferred subscription rights in favor thereof (31st resolution),

- Amendment and standardization of the articles of incorporation with legislation in force (32nd resolution)
- Powers for formalities (33rd resolution).

<i>Resolutions submitted to the Ordinary General Shareholders' Meeting</i>
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FIRST RESOLUTION

APPROVAL OF THE COMPANY'S FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED DECEMBER 31, 2019

The General Shareholders' Meeting,

Voting in accordance with the quorum and majority requirements for ordinary general shareholders' meetings,

After having reviewed (i) the Board of Directors' reports and (ii) the statutory auditors' report,

Approves the financial statements of the fiscal year ended on December 31, 2019, *i.e.* the balance sheet, income statement, and notes as presented,

Approves the transactions set forth in these financial statements and summarized in these reports,

Notes that none of the expenses referred to in Article 39-4 of the French Tax Code (*Code general des impôts*) were recorded in the financial statements for the fiscal year.

SECOND RESOLUTION

ALLOCATION OF THE LOSSES FOR THE FISCAL YEAR ENDED DECEMBER 31, 2019

The General Shareholders' Meeting,

Voting in accordance with the quorum and majority requirements for ordinary general shareholders' meetings,

After having reviewed (i) the Board of Directors' reports and (ii) the statutory auditors' report,

Approves the proposal of the Board of Directors,

Resolves to allocate the loss of (€3,902,963) in full to the "Retained earnings" account;

Notes that no dividend distribution has been carried out with respect to the past three fiscal years.

THIRD RESOLUTION

APPROVAL OF THE AGREEMENTS LISTED IN ARTICLES L.225-38 *ET SEQ.* OF THE FRENCH COMMERCIAL CODE

The General Shareholders' Meeting,

Voting in accordance with the quorum and majority requirements for ordinary general shareholders' meetings,

After having reviewed the statutory auditors' report on the agreements and commitments listed in Articles L.225-38 *et seq.* of the French Commercial Code, and deciding on the basis of this report,

Approves the terms of this report.

FOURTH RESOLUTION

RENEWAL OF A DIRECTOR'S TERMS OF OFFICE (KAREN AIACH)

The General Shareholders' Meeting,

Voting in accordance with the quorum and majority requirements for ordinary general shareholders' meetings,

Recording that Ms. Karen Aiach's term of office as director is due to expire at the close of this general meeting,

Resolves to renew this term of office for a term of two years, namely until the close of the general shareholders' meeting to be held in 2022 called to approve the financial statements for the fiscal year ending December 31, 2021.

FIFTH RESOLUTION

RENEWAL OF A DIRECTOR'S TERMS OF OFFICE (PHILIPPE GOUPIT)

The General Shareholders' Meeting,

Voting in accordance with the quorum and majority requirements for ordinary general shareholders' meetings,

Recording that Mr. Philippe Goupit's term of office as director is due to expire at the close of this general meeting,

Resolves to renew this term of office for a term of two years, namely until the close of the general shareholders' meeting to be held in 2022 called to approve the financial statements for the fiscal year ending December 31, 2021.

SIXTH RESOLUTION

RENEWAL OF A DIRECTOR'S TERMS OF OFFICE (PETER LICHTLEN)

The General Shareholders' Meeting,

Voting in accordance with the quorum and majority requirements for ordinary general shareholders' meetings,

Recording that Mr. Peter Lichtlen's term of office as director is due to expire at the close of this general meeting,

Resolves to renew his term of office for a period of two years, namely until the close of the General Shareholders' Meeting to be held in 2022 called to approve the financial statements for the fiscal year ending December 31, 2021.

SEVENTH RESOLUTION

RENEWAL OF A DIRECTOR'S TERMS OF OFFICE (DAVID SCHILANSKY)

The General Shareholders' Meeting,

Voting in accordance with the quorum and majority requirements for ordinary general shareholders' meetings,

Recording that Mr. David Schilansky's term of office as director is due to expire at the close of this general meeting,

Resolves to renew this term of office for a period of two years, namely until the close of the General Shareholders' Meeting to be held in 2022 called to approve the financial statements for the fiscal year ending December 31, 2021.

EIGHTH RESOLUTION

RENEWAL OF A DIRECTOR'S TERMS OF OFFICE (MATHIEU SIMON)

The General Shareholders' Meeting,

Voting in accordance with the quorum and majority requirements for ordinary general shareholders' meetings,

Recording that Mr. Mathieu Simon's term of office as director is due to expire at the close of this General Meeting,

Resolves to renew this term of office for a period of two years, namely until the close of the General Shareholders' Meeting to be held in 2022 called to approve the financial statements for the fiscal year ending December 31, 2021.

NINTH RESOLUTION

RATIFICATION OF THE COOPTATION AND RENEWAL OF A DIRECTOR'S TERMS OF OFFICE (CAROLE DEFFEZ)

The General Shareholders' Meeting,

Voting in accordance with the quorum and majority requirements for ordinary general shareholders' meetings,

Ratifies the cooptation of Mrs. Carole Deffez as director, and

Recording that her term of office as director is due to expire at the close of this General Meeting,

Resolves to renew this term of office for a period of two years, namely until the close of the General Shareholders' Meeting to be held in 2022 called to approve the financial statements for the fiscal year ending December 31, 2021.

TENTH RESOLUTION

APPROVAL OF THE ELEMENTS OF COMPENSATION MENTIONED IN ARTICLE L.225-37-3 I OF THE FRENCH COMMERCIAL CODE IN ACCORDANCE WITH ARTICLE L.225-100 II OF THE FRENCH COMMERCIAL CODE

The General Shareholders' Meeting,

Voting in accordance with the quorum and majority requirements for ordinary general shareholders' meetings,

After having reviewed the report on the corporate governance referred to in Article L.225-37 of the French Commercial Code as integrated in the Company's universal 2019 registration document.

Approves in accordance with Article L.225-100 II of the French Commercial Code the information mentioned in Article L.225-37-3 I of the French Commercial Code as presented.

ELEVENTH RESOLUTION

APPROVAL OF THE ELEMENTS OF COMPENSATION PAID DURING OR GRANTED TO THE CHAIRMAN OF THE BOARD OF DIRECTORS IN RESPECT OF THE 2019 FISCAL YEAR

The General Shareholders' Meeting,

Voting in accordance with the quorum and majority requirements for ordinary general shareholders' meetings,

After having reviewed the report on the corporate governance referred to in Article L.225-37 of the French Commercial Code as integrated in the Company's universal 2019 registration document.

Approves in accordance with Article L.225-100 III of the French Commercial Code the fixed, variable, and exceptional elements that make up the total compensation and benefits of all kinds paid during the 2019 fiscal year ended December 31, 2019 or granted in respect of the 2019 fiscal year ended December 31, 2019 to the Chairman of the Board of Directors (Ms. Annette Clancy until May 20, 2019), as presented.

TWELFTH RESOLUTION

APPROVAL OF THE ELEMENTS OF COMPENSATION PAID DURING OR GRANTED TO THE CHIEF EXECUTIVE OFFICER AND CHAIRMAN OF THE BOARD IN RESPECT OF THE 2019 FISCAL YEAR

The General Shareholders' Meeting,

Voting in accordance with the quorum and majority requirements for ordinary general shareholders' meetings,

After having reviewed the report on the corporate governance referred to in Article L.225-37 of the French Commercial Code as integrated in the Company's universal 2019 registration document.

Approves in accordance with Article L.225-100 III of the French Commercial Code the fixed, variable, and exceptional elements that make up the total compensation and benefits of all kinds paid during the 2019 fiscal year ended December 31, 2019 or granted in respect of the 2019 fiscal year ended December 31, 2019 to the Chief Executive Officer and Chairman of the Board (Ms. Karen Aiach), as presented.

THIRTEENTH RESOLUTION

APPROVAL OF THE COMPENSATION POLICY APPLICABLE TO THE CHIEF EXECUTIVE OFFICER AND CHAIRMAN OF THE BOARD

The General Shareholders' Meeting,

Voting in accordance with the quorum and majority requirements for ordinary general shareholders' meetings,

After having reviewed the report on the corporate governance referred to in Article L.225-37 of the French Commercial Code as integrated in the Company's universal 2019 registration document,

Approves, in accordance with Article L.225-37-2 II of the French Commercial Code, the compensation policy of the Chief Executive Officer and Chairman of the Board as described.

FOURTEENTH RESOLUTION

APPROVAL OF THE COMPENSATION POLICY APPLICABLE TO THE DIRECTORS

The General Shareholders' Meeting,

Voting in accordance with the quorum and majority requirements for ordinary general shareholders' meetings,

After having reviewed the report on the corporate governance referred to in Article L.225-37 of the French Commercial Code as integrated in the Company's universal 2019 registration document,

Approves, in accordance with Article L.225-37-2 II of the French Commercial Code, the compensation policy of the Chief Executive Officer as described.

FIFTEENTH RESOLUTION

AUTHORIZATION TO THE BOARD OF DIRECTORS WITH REGARD TO THE PURCHASE BY THE COMPANY OF ITS OWN SHARES

The General Shareholders' Meeting,

Voting in accordance with the quorum and majority requirements for ordinary general shareholders' meetings,

After having reviewed the Board of Directors' report,

In accordance with Articles L.225-209 *et seq.* of the French Commercial Code,

Authorizes the Board of Directors, with powers to sub-delegate to the Chief Executive Officer, in order to acquire a number of shares of the Company that may not exceed 10% of the total number of shares making up the share capital as of the date of repurchase by the Company, it being specified that when the shares

are purchased within the scope of a liquidity agreement, the number of shares taken into account in the calculation of the 10% limit corresponds to the number of shares bought with a deduction of the number of shares resold during the authorization period;

Resolves that the acquisition of these shares may be carried out by any means compatible with the legal provisions and regulations in force and at the times when the Board of Directors deems appropriate, and that any shares acquired may be sold or transferred by any means in accordance with the legal provisions in force;

Resolves that the maximum purchase price per share shall not exceed €20 (excluding acquisition costs), subject to adjustments to take into account the impact of new transactions in the capital of the Company, in particular a change in the par value of the share, increase in share capital by capitalization of reserves, issue of bonus shares, stock split or reverse stock split, distribution of reserves or of any other assets, redemption of capital, or any other transaction affecting shareholders' equity, subject to a maximum amount that could be paid by the Company under this authorization equal to €490,000;

Resolves that this authorization to trade in the Company's shares is granted in order to:

- stimulate the market and ensure the liquidity of the Company's shares through the intermediary of an investment service provider acting independently under a market liquidity agreement in line with accepted regulatory practice; and/or
- meet the obligations relating to stock option programs, issues of bonus shares, employee savings or other allotments of shares to employees and senior management executives of the Company or the companies that are related to it; and/or
- deliver shares upon the exercise of rights attached to securities conferring access to capital; and/or
- cancel some or all of the shares repurchased, subject to adoption by the extraordinary general shareholders' meeting in the 16th resolution set out below and under the terms indicated therein; and/or
- retain the shares and subsequently deliver them as payment or exchange in the context of a merger, demerger or contribution; and/or
- carry out any transaction in accordance with the regulations in force; and/or
- more generally, trade for any purpose that may subsequently be authorized by law or any market practice that may subsequently be accepted by the market authorities, it being specified that, in such a case, the Company would inform its shareholders via a press release;

Resolves that the number of shares acquired by the Company with a view to their retention and future delivery as payment or in exchange in connection with a merger, demerger or asset-for-share exchange may not exceed 5% of its share capital;

Resolves that these transactions may be carried out at any time, including during the period of a tender offer for the Company's shares;

Resolves that the Board of Directors shall have full powers to implement this authorization, with the right to sub-delegate under the conditions provided for by law, in particular, to decide whether it is appropriate to launch a share repurchase program and set the terms and conditions thereof, to place all stock market orders, sign all sale or transfer agreements, enter into all agreements, all liquidity agreements, all option contracts, make all declarations to the AMF and any other organization or body, and perform all necessary formalities, and in particular assign or reassign the shares purchased to the various formalities and, in general, take all necessary actions;

Resolves that this authorization shall be valid for a period of eighteen (18) months as from the date of this general meeting;

Resolves that, as from its date of implementation, this authorization supersedes any previous authorization for the same purpose.

SIXTEENTH RESOLUTION

AUTHORIZATION TO THE BOARD OF DIRECTORS TO REDUCE SHARE CAPITAL BY CANCELLING TREASURY SHARES

The General Shareholders' Meeting,

Voting in accordance with the quorum and majority requirements for extraordinary general shareholders' meetings,

After having reviewed (i) the Board of Directors' report and (ii) the statutory auditors' report,

Subject to adoption of the 15th resolution above,

Authorizes the Board of Directors, in accordance with Article L.225-209 of the French Commercial Code, to cancel, on one or more occasions, up to a maximum limit of 10% of the amount of the share capital, per twenty-four (24) month period, some or all of the shares acquired by the Company and to reduce the share capital accordingly, it being specified that this limit applies to an amount of share capital that will be adjusted, where applicable, to take into account transactions that may affect it after the date of this general meeting;

Resolves that any amount by which the purchase price of the shares exceeds their par value will be allocated to the additional paid-in capital (share premium) accounts or to any available reserve account, including the legal reserve, on condition that the legal reserve does not fall below 10% of the Company's share capital after completion of the reduction in capital;

Grants full powers to the Board of Directors in order to reduce the share capital by cancelling shares, to set the final amount of the reduction in capital, to provide for the terms and conditions and certify the completion thereof, to allocate the difference between the book value of the cancelled shares and their nominal amount to any available reserve and share premium accounts and, more generally, to carry out all acts or formalities and make all declarations with a view to making the reductions in capital that could be carried out pursuant to this authorization final and binding and in order to amend the Company's articles of incorporation accordingly;

Resolves that these transactions may be carried out at any time, including, within the limits permitted by the applicable regulations, during the period of a tender offer for the Company's shares;

Resolves that this authorization shall be valid for a period of eighteen (18) months from the date of this general meeting;

Resolves that this authorization supersedes, to the extent of the unused portion, any previous authorization for the same purpose.

SEVENTEENTH RESOLUTION

DELEGATION OF AUTHORITY TO THE BOARD OF DIRECTORS TO CARRY OUT A CAPITAL INCREASE BY ISSUING SHARES, EQUITY SECURITIES CONFERRING ACCESS TO OTHER EQUITY SECURITIES OR CONFERRING THE RIGHT TO AN ALLOTMENT OF DEBT SECURITIES AND/OR SECURITIES CONFERRING ACCESS TO EQUITY SECURITIES, MAINTAINING PREFERRED SUBSCRIPTION RIGHTS

The General Shareholders' Meeting,

Voting in accordance with the quorum and majority requirements for extraordinary general shareholders' meetings,

After having reviewed (i) the Board of Directors' report and (ii) the statutory auditors' report,

In accordance with Articles L.225-129 to L.225-129-6, L.225-132, L.225-133, L.225-134, L.228-91 *et seq.* of the French Commercial Code,

Delegates its authority to the Board of Directors, with the right to sub-delegate its authority in accordance with statutory and regulatory requirements, to decide to carry out a capital increase, on one or more

occasions, in France or abroad, in the amounts and at the times it considers appropriate, in euros, foreign currencies or units of account established with reference to several currencies, by issuing shares of the Company, or equity securities conferring access to other equity securities or conferring the right to an allotment of debt securities and/or securities (including, in particular, any debt securities) conferring access to equity securities of the Company, the amount of which may be paid up in cash, including by a set-off of receivables;

Specifies, for all necessary purposes, that issues of preference shares and of securities conferring access to preference shares are expressly excluded from this delegation of authority;

Delegates to the Board of Directors its authority to decide to issue securities conferring access to capital of companies in which the Company directly or indirectly owns more than half of the capital;

Resolves that the maximum nominal amount of capital increases that may be carried out immediately and/or in the future pursuant to this delegation of authority shall be €1,511,455 (or the equivalent value of that amount in the event of an issue in another currency), it being specified that:

- the maximum nominal amount of capital increases that may be carried out immediately and/or in the future pursuant to this delegation of authority shall be applied against the overall limit provided for in the 26th resolution;
- the nominal value of the shares to be issued to protect, in accordance with the law, and, where appropriate, the applicable contractual provisions, the rights of the holders of securities and other rights conferring access to capital will be added to such overall limit, where applicable;

Resolves that the maximum nominal amount of debt securities that may be issued pursuant to this delegation of authority is set at €15,000,000 (or the equivalent value of that amount in the event of an issue in another currency), it being specified that:

- this amount shall be applied against the overall limit provided for in the 26th resolution;
- this amount shall be increased, if applicable, by any redemption premium above par; and
- this overall limit does not apply to the debt securities referred to in Articles L.228-40, L.228-36-A and L.228-92 paragraph 3 of the French Commercial Code that the Board of Directors decides to issue or of which it authorizes the issue, in accordance with Article L.228-40 of the French Commercial Code or, in the other cases, under the conditions that the Company may determine in accordance with the provisions of Article L.228-36-A of the French Commercial Code;

Resolves, in the event that the Board of Directors uses this delegation of authority, that:

- the issue(s) shall be first restricted to shareholders who may subscribe by way of right in proportion to the number of shares they own at the time;
- the Board of Directors may, in accordance with Article 225-133 of the French Commercial Code, allot any excess equity securities not subscribed by shareholders pursuant to their preferred subscription rights to shareholders who have subscribed for a higher number of shares than that which they were entitled to subscribe pursuant to their preferred subscription right, in proportion to the subscription rights they hold and within the limit of their requests;
- in accordance with Article L.225-134 of the French Commercial Code, if the capital increase has not been fully subscribed through subscriptions for shares to which the shareholders are entitled pursuant to their preferred subscription rights and, if applicable, for any excess shares, the Board of Directors shall be entitled to use the various rights provided by law, in any order in its discretion, including offering shares to the public in France and/or abroad;

Resolves that the issues of warrants for subscription of the Company's shares may be carried out by an offer of subscription but also by a free allotment to the holders of existing shares;

Resolves that, in case of a free allotment of share warrants, the Board of Directors will have the possibility to decide that the fractional allotment rights will not be negotiable and the corresponding securities will be sold;

Acknowledges that this delegation of authority automatically entails waiver by the shareholders of their preferred subscription right to the common shares of the Company to which the securities that would be issued on the basis of this delegation grant entitlement;

Resolves that the transactions covered by this resolution may be carried out at any time, including during the period of a tender offer for the Company's shares;

Resolves that the Board of Directors shall have full powers to implement this delegation of authority, with the right to sub-delegate its authority to the Chief Executive Officer, within the limits and subject to the conditions specified above and, in particular, to:

- set the amount of the issue(s) to be made pursuant to this delegation of authority and, in particular, to determine the issue price, dates, period and terms and conditions for the subscription, paying up, delivery and effective date of the securities, within the statutory and regulatory limits in force;
- determine, if applicable, the terms and conditions for exercising the rights attached to the shares or securities conferring access to capital to be issued, and set the terms and conditions for exercising, if applicable, conversion, exchange and redemption rights in particular, including by delivering assets of the Company, such as securities already issued by the Company;
- collect the subscriptions and the corresponding payments, and certify the completion of the capital increases for the number of shares that will be subscribed and make the corresponding amendment to the articles of incorporation;
- in its sole discretion, set off the expenses of the capital increase(s) against the amount of the issue premium(s) associated therewith, and deduct from such amount the sums necessary to increase the legal reserve fund to one-tenth of the new amount of share capital after each capital increase;
- enter into any agreement, in particular with a view to successful completion of any issue, to make the above-mentioned issues, on one or more occasions, in the amounts and at the times it considers appropriate, in France and/or, where applicable, abroad;
- decide and make all adjustments to take into account the impact of transactions on the Company's capital, in particular changes to the par value of the share, capital increases by capitalizing reserves, allotments of bonus shares, stock splits or reverse stock splits, distribution of reserves or any other assets, redemptions of capital or any other transaction impacting equity, and set the terms and conditions pursuant to which, if applicable, the rights of the holders of securities conferring access to capital will be protected; and
- in general, take all measures and carry out all formalities necessary for the issue, listing and financial servicing of the securities issued pursuant to this delegation of authority, as well the exercise of the rights attached thereto;

Resolves that this delegation of authority shall be valid for a period of twenty-six (26) months from the date of this general meeting;

Resolves that this delegation of authority supersedes, to the extent of the unused portion where applicable, any previous delegation of authority for the same purpose.

EIGHTEENTH RESOLUTION

DELEGATION OF AUTHORITY TO THE BOARD OF DIRECTORS TO CARRY OUT A CAPITAL INCREASE BY ISSUING SHARES, EQUITY SECURITIES CONFERRING ACCESS TO OTHER EQUITY SECURITIES OR CONFERRING THE RIGHT TO AN ALLOTMENT OF DEBT SECURITIES AND/OR SECURITIES CONFERRING ACCESS TO EQUITY SECURITIES, CANCELLING PREFERRED SUBSCRIPTION RIGHTS, BY MAKING A PUBLIC OFFERING AND OPTION TO GRANT A PRIORITY RIGHT

The General Shareholders' Meeting,

Voting in accordance with the quorum and majority requirements for extraordinary general shareholders' meetings,

After having reviewed (i) the Board of Directors' report and (ii) the statutory auditors' report,

And after acknowledging that the share capital is fully paid in,

In accordance with Articles L.225-129 to L.225-129-6, L.225-135, L.225-135-1, L.225-136, L.225-148, L.228-91*et seq.* of the French Commercial Code,

Delegates to the Board of Directors the authority to decide to issue, by making a public offering (with the exception of the public offering referred to in Article L.411-2 of the French Monetary and Financial Code), on one or more occasions, in the amounts and at the times it considers appropriate, both in France and abroad, in euros, foreign currencies or units of account established with reference to several currencies, cancelling preferred subscription rights and with option to grant a priority right, of shares of the Company, or equity securities conferring access to other equity securities or conferring the right to an allotment of debt securities, and/or securities (including, in particular, all debt securities) conferring access to equity securities of the Company, which shall be paid up in cash, including by a set-off of receivables;

Specifies, for all necessary purposes, that issues of preference shares and of securities conferring access to preference shares are expressly excluded from this delegation of authority;

Resolves that the securities conferring access to the Company's common shares issued in this manner may, in particular, consist of debt securities or be associated with the issue of such securities, or permit the issue thereof as intermediate securities. In particular, they may take the form of subordinated or unsubordinated securities (and in such case, the Board of Directors shall set their subordination rank), with or without a fixed term, and which may be issued in euros or foreign currencies or in any monetary units established with reference to several currencies;

Resolves that the maximum nominal amount of capital increases that may be carried out immediately and/or in the future pursuant to this delegation of authority shall be €1,511,455 (or the equivalent value of that amount in the event of an issue in another currency), it being specified that:

- the maximum nominal amount of capital increases that may be carried out immediately and/or in the future pursuant to this delegation of authority shall be applied against the overall limit provided for in the 26th resolution;
- the nominal amount of the shares to be issued to protect, in accordance with the law, and, where appropriate, the applicable contractual provisions, the rights of holders of securities and other rights conferring access to capital in the future will be added to such overall limit, where applicable;

Resolves that the maximum nominal amount of debt securities that may be issued immediately or in the future pursuant to this delegation of authority is set at €15,000,000 (or the equivalent value of that amount in the event of an issue in another currency), it being specified that:

- this amount shall be applied against the overall limit provided for in the 26th resolution;
- this amount shall be increased, if applicable, by any redemption premium above par; and
- this overall limit does not apply to the debt securities referred to in Articles L.228-40, L.228-36-A and L.228-92 paragraph 3 of the French Commercial Code, that the Board of Directors decides to issue or of which it authorizes the issue, in accordance with Article L.228-40 of the French Commercial Code or, in the other cases, under the conditions that the Company may determine in accordance with the provisions of Article L.228-36-A of the French Commercial Code;

Resolves to cancel shareholders' preferred subscription rights to the securities that may be issued pursuant to this delegation of authority, without indication of beneficiaries, it being specified however that the Board of Directors may grant the shareholders, for some or all of the securities issued pursuant to this delegation of authority, a priority period for which it shall set the exercise terms and conditions, within the limits of the statutes and regulations in force. This subscription priority shall be exercised in proportion to the number of shares held by each shareholder and may not create negotiable rights;

Acknowledges that this delegation of authority automatically entails a waiver by shareholders of their preferred subscription rights to common shares of the Company to which the securities that may be issued on the basis of this delegation of authority entitle them;

Resolves that, if any such issue is not fully subscribed, the Board may use, in any order in its discretion, any of the following rights:

- limiting the issue to the amount of the subscriptions, provided that this amount is at least three-quarters of the amount of the issue initially decided,
- allocating, in its own discretion, some or all of the securities issued but not subscribed to the persons of its choice; and
- offering to the public, on the French or international market, some or all of the securities issued but not subscribed;

Resolves that the issue price of the securities that may be issued pursuant to this delegation of authority shall be determined by the Board of Directors in accordance with the following terms and conditions: the sum that the Company receives or should receive for each share issued or created by subscription, conversion, exchange, redemption, exercise of warrants or otherwise shall be at least equal to an amount determined in accordance with the regulations applicable on the issue date (as of this date, the weighted average by the volumes of the share prices over the last three trading days prior to the start of the public offering according to the meaning of regulation (EU) no. 2017/1129 of June 14, 2017, less a possible discount of no more than 10%, in accordance with Article R.225-119 of the French Commercial Code), subject to the exception set out in the 21st resolution;

Resolves that the transactions covered by this resolution may be carried out at any time, including during the period of a tender offer for the Company's shares;

Resolves that the public offerings, decided in virtue of this resolution, may be associated, in the framework of a same issue or several issues carried out at the same time, with one or several public offerings referred to in Article L.411-2 of the French Monetary and Financial Code, resolved in accordance with the 20th resolution;

Resolves that the Board of Directors shall have full powers to implement this delegation of authority, with the right to sub-delegate its authority to the Chief Executive Officer, within the limits and subject to the conditions specified above and, in particular, to:

- set the amount of the issue(s) to be made pursuant to this delegation of authority and, in particular, determine the issue price, dates, period and terms and conditions for the subscription, paying up, delivery and effective date of the securities, within the statutory or regulatory limits in force;
- determine, if applicable, the terms and conditions for exercising the rights attached to the shares or securities conferring access to capital to be issued and set the terms and conditions for exercising, if applicable, conversion, exchange and redemption rights in particular, including by delivering assets of the Company, such as securities already issued by the Company;
- collect the subscriptions and the corresponding payments, and certify the completion of the capital increases for the number of shares that will be subscribed and make the corresponding amendment to the articles of incorporation;
- at its sole initiative, set off the expenses of the capital increase(s) against the amount of the issue premium(s) associated therewith, and deduct from such amount the sums necessary to increase the legal reserve to one-tenth of the new amount of share capital after each capital increase;
- enter into any agreement, in particular with a view to successful completion of any issue, to make the above-mentioned issues, on one or more occasions, in the amounts and at the times it considers appropriate, in France and/or, where applicable, abroad;
- decide and make all adjustments to take into account the impact of transactions on the Company's capital, in particular changes to the par value of the share, capital increases by capitalizing reserves, allotments of bonus shares, stock splits or reverse stock splits, distribution of reserves or any other assets, redemptions of capital or any other transaction impacting equity, and set the terms and conditions pursuant to which, if applicable, the rights of the holders of securities conferring access to capital will be protected; and
- in general, take all measures and carry out all formalities necessary for the issue, listing and financial servicing of the securities issued pursuant to this delegation of authority, as well as the exercise of the rights attached thereto;

Resolves that this delegation of authority shall be valid for a period of twenty-six (26) months from the date of this general meeting;

Resolves that this delegation of authority supersedes, to the extent of the unused portion where applicable, any previous delegation of authority for the same purpose.

NINETEENTH RESOLUTION

DELEGATION OF AUTHORITY TO THE BOARD OF DIRECTORS TO CARRY OUT A CAPITAL INCREASE BY ISSUING SHARES, EQUITY SECURITIES CONFERRING ACCESS TO OTHER EQUITY SECURITIES OR CONFERRING THE RIGHT TO AN ALLOTMENT OF DEBT SECURITIES AND/OR SECURITIES CONFERRING ACCESS TO EQUITY SECURITIES, CANCELLING PREFERRED SUBSCRIPTION RIGHTS IN FAVOR OF A SPECIFIC CATEGORY OF PERSONS

The General Shareholders' Meeting,

Voting in accordance with the quorum and majority requirements for extraordinary general shareholders' meetings,

After having reviewed (i) the Board of Directors' report and (ii) the statutory auditors' report,

In accordance with Articles L.225-129*et seq.*, L.225-135, L.225-138 and L.228-91*et seq.* of the French Commercial Code,

Delegates to the Board of Directors its authority to carry out, on one or more occasions, in the amounts and at the times it considers appropriate, both in France and abroad, in euros, foreign currencies, or units of account established with reference to several currencies, capital increases by issuing shares with the removal of the preferred subscription rights or equity securities conferring access to other equity securities or conferring the right to an allotment of debt securities and/or securities (including, in particular, any debt securities) conferring access to equity securities, the amount of which may be paid up in cash, including by a set-off of receivables and in full upon subscription;

Resolves that the maximum nominal amount of the capital increases that may be carried out, immediately or in the future, pursuant to this delegation of authority is set at €1,511,455 (or the equivalent value of that amount in the event of an issue in another currency), it being specified that:

- the maximum nominal amount of capital increases that may be carried out immediately and/or in the future pursuant to this delegation of authority shall be applied against the overall limit provided for in the 26th resolution;
- the nominal value of the shares to be issued to protect, in accordance with the law, and, where appropriate, the applicable contractual provisions, the rights of holders of securities and other rights conferring access to capital will be added to such overall limit, where applicable;

Resolves that the maximum nominal amount of debt securities that may be issued immediately or in the future pursuant to this delegation of authority is set at €15,000,000 (or the equivalent value of that amount in the event of an issue in another currency), it being specified that:

- this amount shall be applied against the overall limit provided for in the 26th resolution;
- this amount shall be increased, if applicable, by any redemption premium above par; and
- this overall limit does not apply to the debt securities referred to in Articles L.228-40, L.228-36-A and L.228-92 paragraph 3 of the French Commercial Code that the Board of Directors decides to issue or of which it authorizes the issue, in accordance with Article L.228-40 of the French Commercial Code or, in the other cases, under the conditions that the Company may determine in accordance with the provisions of Article L.228-36-A of the French Commercial Code;

Resolves to cancel shareholders' preferred subscription rights for shares that may be issued pursuant to this authorization and to restrict the shares to be issued pursuant to this resolution:

- i. to French or foreign individuals, legal entities, or investment funds investing, as a main activity, or having invested more than one million euros during the 24 months preceding the considered capital increase (a) in the pharmaceutical sector; and/or (b) in a growth stock listed on a regulated market or

a multilateral negotiation system (type Euronext Growth) considered as “*community small and medium-sized companies*” in the meaning of annex I to the Regulation (CE) no. 651/2014 of the European Commission of June 17, 2014; and/or

- ii. to one or more strategic partners of the Company, located in France or abroad, who has (have) entered into or will enter into one or more partnership agreements (development, co-development, distribution, manufacturing agreements, etc.) or commercial agreements with the Company (or a subsidiary) and/or companies they control, that control them or are controlled by the same person(s), directly or indirectly, within the meaning of Article L.233-3 of the French Commercial Code; and/or
- iii. to any lending institution or investment service provider having authorization to supply the investment service mentioned in 6° of Article L.321-1 of the Monetary and Financial Code, acting in the framework of a capital increase program by the exercise of options or a similar transaction;

Acknowledges that this delegation of authority automatically entails in favor of the holders of securities conferring access to the Company’s capital and that may be issued pursuant to this resolution an express waiver by the shareholders of their preferred subscription right to the shares to which the securities entitle them;

Resolves that the issue price of the securities issued pursuant to this delegation of authority shall be set by the Board of Directors using a multi-criteria method, provided the share subscription price is not less than 85% of the weighted average by the volumes of the share prices over the ten (10) trading days preceding the date the issue price is set, and the issue price of securities conferring access to equity securities will be such that the sum immediately received by the Company at the time of this issue, plus, if applicable, any sum that it may subsequently receive for each share issued as a result of the issue of such securities is not less than 85% of the weighted average by the volumes of the share prices over the ten (10) trading days preceding the date the issue price is set;

Resolves that, if any such issue is not fully subscribed, the Board of Directors may limit the issue to the amount of the subscriptions received, on condition that this amount reaches at least three-quarters of the issue originally decided;

Resolves that the transactions referred to in this resolution may be carried out at any time, including in the period of a tender offer for the Company’s shares;

Resolves that the Board of Directors shall have full powers to implement this delegation of authority, with the right to sub-delegate its authority to the Chief Executive Officer, within the limits and subject to the conditions specified above and, in particular, to:

- draw up within the category defined above, the list of beneficiaries entitled to subscribe for the securities issued and the number of securities to be allotted to each of them, within the limits specified above;
- set the amount of the issue(s) to be made pursuant to this delegation of authority and, in particular, determine the issue price (in accordance with the conditions set out above for setting the price), dates, period and terms and conditions for the subscription, delivery and effective date of the securities, within the statutory and regulatory limits in force;
- determine, if applicable, the terms and conditions for exercising the rights attached to the shares or securities conferring access to capital to be issued and set the terms and conditions for exercising, if applicable, conversion, exchange and redemption rights in particular, including by delivering assets of the Company, such as securities already issued by the Company;
- collect the subscriptions and the corresponding payments, and certify the completion of the capital increases for the number of shares that will be subscribed and make the corresponding amendment to the articles of incorporation;
- in its sole discretion, set off the expenses of the capital increase(s) against the amount of the issue premium(s) associated therewith, and deduct from such amount the sums necessary to increase the legal reserve fund to one-tenth of the new amount of share capital after each capital increase;
- decide and make all adjustments intended to take into account the impact of transactions on the Company’s capital, in particular changes to the par value of the share, capital increases by capitalizing

reserves, allotments of bonus shares, stock splits or reverse stock splits, distribution of reserves or any other assets, redemptions of capital or any other transaction impacting equity, and set the terms and conditions pursuant to which, if applicable, the rights of holders of securities conferring access to capital will be protected; and

- in general, take all measures and carry out all formalities necessary for the issue, listing and financial servicing of the securities issued pursuant to this delegation of authority, as well as to exercise the rights attached thereto.

Resolves that this delegation of authority shall be valid for a period of eighteen (18) months from the date of this general meeting;

Resolves that this delegation of authority supersedes, to the extent of the unused portion where applicable, any previous authorization for the same purpose.

TWENTIETH RESOLUTION

DELEGATION OF AUTHORITY TO THE BOARD OF DIRECTORS TO CARRY OUT A CAPITAL INCREASE, WITHIN THE LIMIT OF 20% OF THE SHARE CAPITAL PER YEAR, BY ISSUING SHARES, EQUITY SECURITIES CONFERRING ACCESS TO OTHER EQUITY SECURITIES OR CONFERRING THE RIGHT TO AN ALLOTMENT OF DEBT SECURITIES AND/OR SECURITIES CONFERRING ACCESS TO EQUITY SECURITIES, CANCELLING PREFERRED SUBSCRIPTION RIGHTS, BY MAKING AN OFFER TO QUALIFIED INVESTORS OR A RESTRICTED GROUP OF INVESTORS, WITHIN THE MEANING OF ARTICLE L.411-2, OF THE FRENCH MONETARY AND FINANCIAL CODE (*CODE MONÉTAIRE ET FINANCIER*)

The General Shareholders' Meeting,

Voting in accordance with the quorum and majority requirements for extraordinary general shareholders' meetings,

After having reviewed (i) the Board of Directors' report and (ii) the statutory auditors' report,

In accordance with Articles L.225-129, L.225-12-2, L.225-135, L.225-136 and L.228-91 *et seq.* of the French Commercial Code, and Article L.411-2 I° of the French Monetary and Financial Code,

Delegates to the Board of Directors its authority to decide to issue, by making the offer referred to in Article L.411-2 I° of the French Monetary and Financial Code on one or more occasions, in the amounts and at the times it considers appropriate, both in France and abroad, in euros, foreign currencies, or units of account established with reference to several currencies, shares of the Company or equity securities conferring access to other equity securities or conferring the right to an allotment of debt securities, and/or securities (including, in particular, any debt securities) conferring access to equity securities of the Company, the amount of which may be paid up in cash, including by a setoff against receivables;

Resolves that the securities conferring access to the Company's common shares thus issued may, in particular, consist of debt securities or be associated with the issue of such securities, or permit the issue thereof as intermediate securities. In particular, they may take the form of subordinated or unsubordinated securities (and in such case, the Board of Directors shall set their subordination rank), with or without a fixed term, and which may be issued in euros or foreign currencies or in any monetary units established with reference to several currencies;

Resolves that the maximum nominal amount of capital increases that may be carried out immediately and/or in the future pursuant to this delegation of authority is set at €983,250, and that, in any event, the equity securities issued pursuant to this delegation of authority by making an offer within the scope of Article L.411-2 I° of the French Monetary and Financial Code may not exceed the limits set by the applicable regulations on the issue. It being specified that the nominal value of the shares to be issued to protect, in accordance with the law, and, where appropriate, the applicable contractual provisions, the rights of holders of securities and other rights conferring access to capital will be added to such maximum nominal amount, where applicable;

Resolves moreover that the nominal amount of the capital increases that may be carried out pursuant to this delegation of authority shall be applied against the overall limit provided for in the 26th resolution;

Resolves that the maximum nominal amount of debt securities that may be issued immediately or in the future pursuant to this delegation of authority is set at €15,000,000 (or the equivalent value of that amount in the event of an issue in another currency), it being specified that:

- this amount shall be applied against the overall limit provided for in the 26th resolution;
- this amount shall be increased, if applicable, by any redemption premium above par; and
- this overall limit does not apply to the debt securities referred to in Articles L.228-40, L.228-36-A and L.228-92 paragraph 3 of the French Commercial Code that the Board of Directors decides to issue or of which it authorizes the issue, in accordance with Article L.228-40 of the French Commercial Code or, in the other cases, under the conditions that the Company may determine in accordance with the provisions of Article L.228-36-A of the French Commercial Code;

Resolves to cancel shareholders' preferred subscription rights for the securities that may be issued pursuant to this delegation of authority;

Acknowledges that this delegation of authority automatically entails the waiver by shareholders of their preferred subscription rights to common shares of the Company to which the securities that may be issued pursuant to this delegation of authority entitle them;

Resolves that the issue price of the shares and securities that may be issued pursuant to this delegation of authority shall be set by the Board of Directors, provided that the sum that the Company receives or should receive for each share issued or created by subscription, conversion, exchange, redemption, exercise of warrants or otherwise shall be at least equal to an amount determined in accordance with the regulations applicable on the issue date (as of this date, the weighted average by the volumes of the share prices over the last three trading days prior to the start of the public offering within the meaning of regulation (EU) no. 2017/1129 of June 14, 2017, less a possible discount of no more than 10%, in accordance with Article R.225-119 of the French Commercial Code), subject to the exception set out in the 21st resolution;

Resolves that these transactions may be carried out at any time, including during the period of a tender offer for the Company's shares;

Resolves that, if any such issue is not fully subscribed, the Board of Directors may limit such issue to the amount of the subscriptions received, on condition that this amount reaches at least three-quarters of the issue originally decided;

Resolves that the public offerings decided in virtue of this resolution may be associated, in the framework of a same issue or several issues made at the same time, to one or several public offerings, decided in accordance with the 18th resolution;

Resolves that the Board of Directors shall have full powers to implement this delegation of authority, with the right to sub-delegate its authority to the Chief Executive Officer, within the limits and subject to the conditions specified above and, in particular, to:

- set the amount of the issue(s) to be made pursuant to this delegation of authority and, in particular, determine the issue price, dates, period and terms and conditions for the subscription, delivery and effective date of the securities, within the statutory and regulatory limits in force;
- determine, if applicable, the terms and conditions for exercising the rights attached to the shares or securities conferring access to capital to be issued and set the terms and conditions for exercising, if applicable, conversion, exchange and redemption rights in particular, including by delivering assets of the Company, such as securities already issued by the Company;
- collect the subscriptions and the corresponding payments, and certify the completion of the capital increases for the number of shares that will be subscribed and make the corresponding amendment to the articles of incorporation;
- in its sole discretion, set off the expenses of the capital increase(s) against the amount of the issue premium(s) associated therewith, and deduct from such amount the sums necessary to increase the legal reserve fund to one-tenth of the new amount of share capital after each capital increase;
- decide and make all adjustments intended to take into account the impact of transactions on the Company's capital, in particular changes to the par value of the share, capital increases by capitalizing

reserves, allotments of bonus shares, stock splits or reverse stock splits, distribution of reserves or any other assets, redemptions of capital or any other transaction impacting equity, and set the terms and conditions pursuant to which, if applicable, the rights of the holders of securities conferring access to capital will be protected; and

- in general, take all measures and carry out all formalities necessary for the issue, listing and financial servicing of the securities issued pursuant to this delegation of authority, as well as to the exercise of rights attached thereto;

Resolves that this delegation of authority shall be valid for a period of twenty-six (26) months from the date of this general meeting;

Resolves that this delegation of authority supersedes, to the extent of the unused portion, any previous delegation of authority for the same purpose.

TWENTY-FIRST RESOLUTION

AUTHORIZATION TO BE GRANTED TO THE BOARD OF DIRECTORS IN ACCORDANCE WITH ARTICLES L.225-136(1), PARAGRAPH 2, AND R.225-119 OF THE FRENCH COMMERCIAL CODE TO SET THE ISSUE PRICE OF SHARES, EQUITY SECURITIES CONFERRING ACCESS TO OTHER EQUITY SECURITIES OR CONFERRING THE RIGHT TO AN ALLOTMENT OF DEBT SECURITIES AND/OR SECURITIES CONFERRING ACCESS TO EQUITY SECURITIES, CANCELLING PREFERRED SUBSCRIPTION RIGHTS UNDER THE DELEGATIONS OF AUTHORITY THAT ARE THE SUBJECT OF THE 18TH AND 20TH RESOLUTIONS

The General Shareholders' Meeting,

Voting in accordance with the quorum and majority requirements for extraordinary general shareholders' meetings,

After having reviewed (i) the Board of Directors' report and (ii) the statutory auditors' report,

In accordance with Articles L.225-136 (1^o, paragraph 2), and R.225-119 of the French Commercial Code,

Authorizes the Board of Directors, with the right to sub-delegate its authority under the conditions provided for by law, to set the issue price of the shares, the equity securities conferring access to other equity securities or conferring the right to allotment of debt securities, and/or the securities conferring access to equity securities, issued pursuant to the delegations of authority that are the subject of the 18th and 20th resolutions and up to the limit of 10% of the share capital per year as determined on the date of the Board of Directors' decision, as adjusted based on transactions that may subsequently affect it, at the price it shall determine based on a multi-criteria method, provided the subscription price of the shares is not less than 85% of the weighted average by the volumes of the share prices over the last five (5) trading days preceding the date on which the issue price is set, and that the issue price of securities conferring access to equity securities will be such that the sum received immediately by the Company at the time of such issue, plus, if applicable, any sum it may subsequently receive for each share issued as a result of issuing such securities, is not less than 85% of the weighted average by the volumes of the share prices over the last five (5) trading days preceding the date on which the issue price is set;

Resolves that the Board of Directors shall have full powers to implement this resolution in accordance with the terms set out in the resolution pursuant to which the issue is decided;

Resolves that this authorization shall be valid for a period of twenty-six (26) months from the date of this general meeting;

Resolves that, as from its date of implementation, this authorization supersedes any previous authorization for the same purpose.

TWENTY-SECOND RESOLUTION

DELEGATION OF AUTHORITY TO THE BOARD OF DIRECTORS TO INCREASE THE NUMBER OF SHARES TO BE ISSUED IN THE EVENT OF A CAPITAL INCREASE WITH OR WITHOUT PREFERRED SUBSCRIPTION RIGHTS

The General Shareholders' Meeting,

Voting in accordance with the quorum and majority requirements for extraordinary general shareholders' meetings,

After having reviewed (i) the Board of Directors' report and (ii) the statutory auditors' report,

In accordance with the provisions of Articles L.225-135-1 and R.225-118 of the French Commercial Code,

Delegates to the Board of Directors its authority, with the right to sub-delegate its authority to the Chief Executive Officer, to increase the number of shares to be issued in the event of an increase in the Company's share capital with or without preferred subscription rights, at the same price as that set for the original issue, within the time periods and limits prescribed by the regulations applicable on the date of issue (as of this date, within thirty days from the end of the subscription period, up to the limit of 15% of the original issue and at the same price as that set for the original issue), in particular in order to grant an over-subscription option in accordance with market practice;

Resolves that the nominal amount of capital increases decided by this resolution shall be applied against the overall limit specified for the issues provided for in the 26th resolution of this general meeting;

Resolves that this delegation of authority shall be valid for a period of twenty-six (26) months from the date of this general meeting;

Resolves that this delegation of authority supersedes, to the extent of the unused portion where applicable, any previous delegation of authority for the same purpose.

TWENTY-THIRD RESOLUTION

DELEGATION OF AUTHORITY TO THE BOARD OF DIRECTORS TO INCREASE CAPITAL BY CAPITALIZING PREMIUMS, RESERVES, PROFITS, OR OTHER ITEMS

The General Shareholders' Meeting,

Voting in accordance with the quorum and majority requirements for ordinary general shareholders' meetings,

After having reviewed the Board of Directors' report,

In accordance with Article L.225-130 of the French Commercial Code,

Delegates to the Board of Directors its authority to increase, on one or more occasions, the share capital in the amounts and at the times in its discretion, by capitalizing premiums, reserves, profits, or other items of which capitalization will be authorized by the law and the articles of incorporation, by allotting new bonus shares or raising the par value of existing shares or by a combination of these two methods;

Resolves that the maximum nominal amount of capital increases that may be carried out immediately or in the future pursuant to this delegation of authority is set at €1,511,455, it being specified that to this cap the nominal value of the shares to be issued to protect, in accordance with the law, and, where appropriate, the applicable contractual provisions, the rights of holders of securities and other rights conferring access to capital will be added to such limit, where applicable;

Resolves that the transactions covered by this resolution may be carried out at any time, including during the period of a tender offer for the Company's shares;

Resolves that the Board of Directors shall have full powers to implement this delegation of authority, with the right to sub-delegate its authority to the Chief Executive Officer, within the limits and subject to the conditions specified above and, in particular, to:

- determine the issue dates and terms and conditions;
- set the amount and nature of the sums to be capitalized, set the number of new shares to be issued and/or the amount by which the par value of existing shares making up the share capital will be increased;
- set the date, including retroactively, as of which the new shares will carry dividend rights or the date on which the increased par value will take effect;

- resolves, in the event of distributions of bonus shares, (i) that fractional rights will not be negotiable or transferable and that the corresponding equity securities will be sold, and that the proceeds of the sale will be allocated to the rights-holders in accordance with the requirements prescribed by the law and the regulations, (ii) that any such shares that would be allotted on the basis of existing shares with double voting rights shall carry such rights as of the time they are issued, and (iii) to make all adjustments intended to take into account the impact of transactions on the Company's capital or equity, and set the terms and conditions pursuant to which, if applicable, the rights of holders of securities conferring access to capital or of beneficiaries of share subscription or purchase options or of allotments of bonus shares will be protected;
- certify the completion of the capital increases and make the corresponding amendment to the articles of incorporation; and
- carry out the required formalities and, in general, take all necessary actions;

Resolves that this delegation of authority shall be valid for a period of twenty-six (26) months from the date of this General Meeting;

Resolves that this delegation of authority supersedes, to the extent of the unused portion where applicable, any previous authorization for the same purpose.

TWENTY-FOURTH RESOLUTION

DELEGATION OF AUTHORITY TO THE BOARD OF DIRECTORS TO ISSUE SHARES AND SECURITIES LEADING TO A CAPITAL INCREASE IN CONSIDERATION OF NON-CASH CONTRIBUTIONS

The General Shareholders' Meeting,

Voting in accordance with the quorum and majority requirements for extraordinary general shareholders' meetings,

After having reviewed (i) the Board of Directors' report and (ii) the statutory auditors' report,

In accordance with the provisions of Article L.225-129 *et seq.* and, in particular, Article L.225-147, and Articles L.228-91 *et seq.* of the French Commercial Code,

Delegates to the Board of Directors the powers, with the right to sub-delegate its authority in accordance with the requirements prescribed by the law and the articles of incorporation, to carry out one or more capital increases by issuing in France and/or abroad, immediately and/or in the future (i) common shares or (ii) securities governed by Articles L.228-92 paragraph 1, L.228-93 paragraph 3, and L.228-94 paragraph 2, of the French Commercial Code (a) conferring access, immediately or in the future, by subscription, conversion, exchange, redemption, presentation of a warrant or in any other manner, to shares of the Company or another company or (b) conferring the right to an allotment of debt securities, up to a maximum nominal amount representing less than 10% of the share capital (as it exists on the date of the transaction), in consideration of non-cash contributions made to the Company, and consisting of equity securities or securities conferring access to capital, where the provisions of Article L.225-148 of the French Commercial Code are not applicable; it being specified that the nominal value of the shares to be issued to protect, in accordance with the law, and, where appropriate, the applicable contractual provisions, the rights of holders of securities and other rights conferring access to capital will be added to such maximum nominal amount, where applicable;

Acknowledges that, in accordance with the law, shareholders will not have preferred subscription rights for the shares or securities issued pursuant to this delegation of authority;

Acknowledges that this delegation of authority automatically entails waiver by the shareholders of their preferred subscription right to the shares to which the securities that would be issued on the basis of this delegation of authority would entitle them;

Specifies, for all necessary purposes, that issues of preference shares are expressly excluded from this delegation of authority;

Resolves that the maximum nominal amount of capital increases carried out pursuant to this delegation of authority shall not exceed 10% of the Company's capital (as existing on the date of the transaction). If

applicable, this amount shall be increased by the number of additional shares to be issued to protect, in accordance with the legal or regulatory or contractual provisions, the rights of holders of securities and other rights conferring access to capital;

Resolves that the nominal amount of capital increases decided by this resolution shall be applied against the overall limit provided for in the 26th resolution;

Resolves that the nominal amount of debt securities that may be issued pursuant to this delegation of authority shall not exceed €3,000,000 (or the equivalent value of this amount in the event of an issue in another currency);

Resolves that the nominal amount of any issue of debt securities decided by this resolution shall be applied against the overall limit provided for in the 26th resolution;

Resolves that the Board of Directors shall have full powers to implement this delegation of authority, with the right to sub-delegate its authority to the Chief Executive Officer, within the limits and subject to the conditions specified above and, in particular, to:

- decide the capital increase(s) to be carried out in consideration of the contributions and determine the shares and/or securities to be issued,
- draw up the list of securities contributed and assess the value of the contributions,
- set the conditions of the issue of shares and/or securities in consideration of the contributions and, if applicable the amount of any adjustment balance to be paid, approve the granting of special benefits, and reduce, if the contributors agree, the value of the contributions or the consideration for the special benefits,
- determine the features of the shares and/or securities to be issued in consideration of the contributions, decide and make all adjustments to take into account the impact of transactions on the Company's capital or equity and set any other terms and conditions that make it possible to ensure that, and set the terms and conditions pursuant to which, if applicable, the rights of holders of securities conferring access to capital or beneficiaries of share subscription or purchase options or of allotments of bonus shares will be protected, where applicable;
- in its sole discretion, set off the expenses of the capital increases against the amount of premiums associated therewith, and deduct from such amount the sums necessary to fund the legal reserve;
- set the issue terms and conditions, certify the completion of the capital increases, make the corresponding amendment to the articles of incorporation, carry out the required formalities and, in general, take all necessary actions.

Resolves that this delegation of authority shall be valid for a period of twenty-six (26) months from the date of this general meeting;

Resolves that this delegation of authority supersedes, to the extent of the unused portion where applicable, any previous delegation of authority for the same purpose.

TWENTY-FIFTH RESOLUTION

DELEGATION OF AUTHORITY TO THE BOARD OF DIRECTORS TO ISSUE SHARES AND SECURITIES ENTAILING A CAPITAL INCREASE IN THE EVENT OF A PUBLIC EXCHANGE OFFER INITIATED BY THE COMPANY

The General Shareholders' Meeting,

Voting in accordance with the quorum and majority requirements for extraordinary general shareholders' meetings,

After having reviewed (i) the Board of Directors' report and (ii) the statutory auditors' report,

In accordance with Articles L.225-129 *et seq.*, L.225-148 and L.228-91 *et seq.* of the French Commercial Code,

Delegates to the Board of Directors its authority to carry out capital increases, on one or more occasions, by issuing shares and/or securities conferring access by any means, immediately and/or in the future, to the

Company's capital, in consideration for securities tendered to a public exchange offer initiated by the Company in France or abroad, in accordance with local rules, for securities of another company admitted to trading on any of the regulated markets referred to in Article L.225-148 of the French Commercial Code;

Acknowledges that, in accordance with the law, shareholders shall not have preferred subscription rights for the securities issued pursuant to this delegation of authority;

Specifies, for all necessary purposes, that issues of preference shares are expressly excluded from this delegation of authority;

Resolves that the maximum nominal amount of capital increases carried out pursuant to this delegation of authority shall not exceed €1,813,000 (or the equivalent value of that amount in the event of an issue in another currency) increased, where applicable, by the nominal value of the shares to be issued to protect, in accordance with the law, and, where appropriate, the applicable contractual provisions, the rights of holders of securities and other rights conferring access to capital;

Resolves that the maximum nominal amount of capital increases that may be carried out, immediately and/or in the future, pursuant to this delegation of authority shall be applied against the overall limit provided for in the 26th resolution;

Resolves that the maximum nominal amount of debt securities that may be issued pursuant to this delegation of authority is set at €15,000,000 (or the equivalent value of that amount in the event of an issue in another currency), it being specified that:

- this amount shall be applied against the overall limit provided for in the 26th resolution;
- this amount shall be increased, if applicable, by any redemption premium above par; and
- this overall limit does not apply to the debt securities referred to in Articles L.228-40, L.228-36-A and L.228-92 paragraph 3 of the French Commercial Code, that the Board of Directors decides to issue or of which it authorizes the issue, in accordance with Article L.228-40 of the French Commercial Code or, in the other cases, under the conditions that the Company may determine in accordance with the provisions of Article L.228-36-A of the French Commercial Code;

Acknowledges that this delegation of authority automatically entails waiver by the shareholders of their preferred subscription right to the common shares of the Company to which the securities that would be issued on the basis of this delegation entitle them;

Resolves that the Board of Directors shall have full powers to implement this delegation of authority, with the right to sub-delegate its authority to the Chief Executive Officer, within the limits and subject to the conditions specified above and, in particular, to:

- draw up the list of securities tendered for exchange, as well as the form and features of the shares or securities conferring access to capital to be issued, with or without a premium,
- set the conditions of the issue, the exchange ratio and, if applicable, the amount of any adjustment balance to be paid in cash,
- determine the issue terms and conditions in connection with, in particular, a public exchange offer or an alternative tender or exchange offer, in the main, together with a public exchange or tender offer, on a secondary basis,
- certify the number of securities tendered for exchange;
- set the effective date, retroactively if applicable, of the shares or securities conferring access to capital to be issued, the payment method therefore and, if applicable, the terms and conditions for exercising the rights to exchange, conversion, redemption or allotment in any other manner of equity securities or securities conferring access to capital,
- recognize the difference between the issue price of the new common shares and their par value as a liability on the balance sheet, under the additional paid-in capital ("contribution premium") item, to which all shareholders shall have rights,

- make any adjustments required in application of the laws or regulations and, where appropriate, applicable contractual provisions, to protect the rights of holders of securities conferring access to the Company's capital,
- if necessary, suspend the exercise of the rights attached to these securities for a maximum period of three months,
- in its sole discretion, set off the expenses of the capital increases against the amount of premiums associated therewith, and deduct from such amount the sums necessary to fund the legal reserve,
- set the conditions of the issue, certify the completion of the capital increases, make the corresponding amendment to the articles of incorporation, carry out the required formalities and, in general, take all necessary actions,

Resolves that this delegation of authority shall be valid for a period of twenty-six (26) months from the date of this general meeting,

Resolves that this delegation of authority supersedes, to the extent of the unused portion where applicable, any previous delegation of authority for the same purpose.

TWENTY-SIXTH RESOLUTION

SETTING OF THE OVERALL LIMITS ON THE AMOUNT OF THE ISSUES CARRIED OUT PURSUANT TO THE DELEGATIONS OF AUTHORITY GRANTED

The General Shareholders' Meeting,

Voting in accordance with the quorum and majority requirements for extraordinary general shareholders' meetings,

After having reviewed the Board of Directors' report,

Resolves that:

- the total maximum nominal amount of the capital increases that may be carried out pursuant to the delegations of authority granted under the 17th to 20th, 24th and 25th resolutions above is set at €1,511,455 (or the equivalent value of that amount in the event of an issue in another currency) it being specified that this overall limit will be increased, where applicable, by the additional amount of the shares to be issued to protect, in accordance with the law, and, where appropriate, the applicable contractual provisions, the rights of holders of securities and other rights conferring access to capital;
- the total maximum nominal amount of the debt securities that may be issued pursuant to the delegations granted under the 17th to 20th, 24th and 25th resolutions above is set at €15,000,000 (or the equivalent value of that amount in the event of an issue in another currency).

TWENTY-SEVENTH RESOLUTION

AUTHORIZATION TO THE BOARD OF DIRECTORS TO GRANT SHARE SUBSCRIPTION AND/OR PURCHASE OPTIONS ("**OPTIONS**"), CANCELLING SHAREHOLDERS' PREFERRED SUBSCRIPTION RIGHTS IN FAVOR OF A SPECIFIC CATEGORY OF PERSONS

The General Shareholders' Meeting,

Voting in accordance with the quorum and majority requirements for extraordinary general shareholders' meetings,

After having reviewed (i) the Board of Directors' report and (ii) the statutory auditors' report,

In accordance with Articles L.225-177*et seq.* and L.225-129*et seq.* of the French Commercial Code,

Authorizes the Board of Directors to grant, on one or more occasions, during the periods authorized by law, to the employees and/or corporate officers (or some of them) of the Company or of companies or groups affiliated with it in accordance with the conditions set out in Article L.225-180, paragraph I of the French Commercial Code ("**Beneficiaries**"), options conferring the right to subscribe for new shares to be

issued by the Company as a capital increase or to purchase existing shares of the Company resulting from share buybacks in accordance with the legal requirements (“Options”), under the following conditions:

- the authorization covers a maximum number of Options, each of which confers the right to subscribe for and/or purchase one share, it being specified that the maximum nominal amount of capital increases that may be carried out immediately or in the future pursuant to this authorization will be 7.50% of the shares making up the share capital on a fully diluted basis on the day on which the Board of director will decide to implement this authorization; this maximum amount will be increased by the nominal amount of the securities to be issued to protect, in accordance with the law, the rights of the holders of securities and other rights conferring access to capital; and, in any event, the total number of shares that may be subscribed by exercising Options granted and not yet exercised shall never exceed one-third of the share capital;
- the total number of shares that may be allotted, subscribed or purchased in respect of the Options issued pursuant to this authorization will be applied against the overall limit provided for in the 30th resolution;
- the subscription or purchase price of shares resulting from exercising the Options shall be determined by the Board of Directors on the date that the Options will be granted, as follows:
 - o in the case of options to subscribe for new shares, the price shall not be less than 80% of the average weighted by the volumes of the share prices of the twenty (20) trading days preceding the date on which the Option is granted;
 - o in the case of options to purchase existing shares, the price shall not be less than 80% of the average weighted by the volumes of the share prices of the last twenty (20) trading days preceding the date on which the Option is granted, nor of the average purchase price of shares held by the Company in accordance with Articles L.225-208 and L.225-209 of the French Commercial Code;
- the period during which the Options may be exercised shall be 10 years from the date they are granted the Board of Directors;
- in accordance with the law, no Options may be granted to employees or senior management executives who, on the date of the Board of Directors’ decision, hold more than 10% of the share capital;

Resolves that the Board of Directors shall have full powers to implement this authorization, with the right to sub-delegate its authority to the Chief Executive Officer and, in particular, to:

- draw up the list of Beneficiaries and the number of Options to be granted to each of them,
- set the terms and conditions applicable to the Options and draw up the plan regulations, including *inter alia* all requirements concerning performance and/or continued employment with the Company or any of its subsidiaries, (ii) the schedule(s) for exercising the Options, it being understood that the Board of Directors may move up the dates or periods for exercising the Options, maintain the exercisable nature of the options or change the dates or periods during which the shares obtained by exercising the Options are non-transferable and/or may not be converted to bearer shares, and (iii) if applicable, provisions prohibiting the resale of some or all of the shares,
- decide the terms and conditions pursuant to which the price and the number of shares may be adjusted to take into account the financial transactions referred to in Article L.225-181 of the French Commercial Code,
- if applicable, limit, suspend, restrict or prohibit the exercise of Options or the sale or conversion into bearer shares of shares obtained by exercising Options during certain periods or as of certain events, which decision may apply to some or all of the shares,
- certify the completion of the capital increases for the amount of the shares that will be actually subscribed by exercising subscription Options, amend the articles of incorporation accordingly, and carry out the formalities in consequence thereof,
- in its sole discretion, if it deems appropriate, set off the expenses of the capital increases against the amount of premiums associated therewith, and deduct from such amount the sums necessary to increase the legal reserve to one-tenth of the new amount of share capital after each capital increase,
- in general, take all measures and carry out all formalities required for listing the new shares thus issued.

Resolves to set the duration of this authorization at thirty-eight (38) months from the date of this general meeting;

Resolves that this delegation of authority supersedes, to the extent of the unused portion where applicable, any previous authorization for the same purpose.;

Acknowledges that this authorization automatically entails an express waiver by the shareholders, in favor of the Beneficiaries of the Options, of their preferred subscription right for the shares that will be issued as said Options are exercised;

Acknowledges that the capital increase as a result of the Options exercised shall be definitively completed merely by the declaration that the Option is being exercised, accompanied by the subscription form and the payments for the shares, which may be made in cash or by a setoff against receivables held against the Company.

TWENTY-EIGHTH RESOLUTION

DELEGATION OF AUTHORITY TO THE BOARD OF DIRECTORS TO ISSUE AND ALLOT COMMON SHARE WARRANTS (“WARRANTS”), CANCELLING PREFERRED SUBSCRIPTION RIGHTS IN FAVOR OF A SPECIFIC CATEGORY OF PERSONS

The General Shareholders’ Meeting,

Voting in accordance with the quorum and majority requirements for extraordinary general shareholders’ meetings,

After having reviewed (i) the Board of Directors’ report and (ii) the statutory auditors’ report,

In accordance with Articles L.225-129 *et seq.*, L.225-135, L.225-138 and L.228-92*et seq.* of the French Commercial Code,

Delegates its authority to the Board of Directors to issue, on one or more occasions, common share warrants (“Warrants”), cancelling preferred subscription rights in favor of a specific category of persons;

Resolves that the maximum nominal amount of the capital increases that may be carried out immediately or in the future pursuant to this delegation of authority shall be 7.50% of the shares making up the share capital on a fully diluted basis on the day on which the Board of director will decide to implement this delegation; it being specified that this maximum amount will be increased by the nominal value of the securities to be issued to protect, in accordance with the law, the rights of holders of securities and other rights conferring access to capital; and it being specified that the number of Warrants that may be issued pursuant to this delegation of authority will be applied against the overall limit provided for in the 30th resolution;

Resolves that each Warrant shall confer the right to subscribe for one (1) new common share;

Resolves to cancel the shareholders’ preferred subscription right in favor of:

- (i) any individual or legal entity who are strategic partners of the Company, industrial or commercial entities in the pharmaceutical sector, or persons who have entered into a service or consulting agreement with the Company or any of its subsidiaries;
- (ii) the shareholders, senior management executives or employees of such entities in the case of legal entities;
- (iii) the senior management executives, corporate officers or employees of the Company or its subsidiaries.

Resolves that the Warrants must be exercised at the latest within ten (10) years of their issue and that any Warrants that may have not been exercised upon the expiration of this period of ten (10) years will automatically lapse;

Resolves that, as long as the Company’s shares will be admitted to trading on a regulated market, the subscription price of a common share of the Company upon the exercise of a Warrant, that will be determined by the Board of Directors at the time of allotment of the Warrants, shall at least be equal to the

volume-weighted average of the trading prices for the twenty (20) trading days preceding the date of the Board's decision to allot the Warrants, as reduced, where applicable, by a maximum discount of 10%;

Authorizes the Company to impose on the holders of the Warrants the redemption or reimbursement of their rights as provided for in Article L.228-102 of the French Commercial Code;

Acknowledges that this decision entails, in favor of the beneficiaries, an express waiver of the shareholders to their preferred subscription rights to the common shares to which the Warrants entitle;

Resolves that the Board of Directors shall have full powers to implement this delegation of authority, with the right to sub-delegate its authority to the Chief Executive Officer, within the limits and subject to the conditions specified above and, in particular, to:

- issue the Warrants and determine their particular characteristics,
- decide the subscription price of the Warrants and the exercise price of the Warrants,
- draw up the list of beneficiaries and determine the number of Warrants that can be subscribed by each of them,
- set the special terms and conditions of the Warrants that may be subscribed by each of them,
- determine the mechanisms for protecting the rights of the Warrant holders,
- ensure compliance with the conditions for the validity of the Warrants and for exercising them,
- receive notices that the Warrants are being exercised, certify the resulting capital increases and amend the articles of incorporation accordingly,
- take all measures necessary to protect the Warrant holders; and
- in general, take all measures and carry out all formalities necessary for this issue.

Resolves that this delegation of authority shall be valid for a for a period of eighteen (18) months from the date of this general meeting;

Resolves that this delegation of authority supersedes, to the extent of the unused portion, any previous delegation of authority for the same purpose.

TWENTY-NINTH RESOLUTION

AUTHORIZATION TO THE BOARD OF DIRECTORS TO ALLOT BONUS SHARES, WHETHER EXISTING OR TO BE ISSUED (“**FREE SHARES**”), CANCELLING’ PREFERRED SUBSCRIPTION RIGHTS IN FAVOR OF A SPECIFIC CATEGORY OF PERSONS

The General Shareholders’ Meeting,

Voting in accordance with the quorum and majority requirements for extraordinary general shareholders’ meetings,

After having reviewed (i) the Board of Directors’ report and (ii) the statutory auditors’ report,

In accordance with Articles 225-197-1 *et seq.* of the French Commercial Code,

Authorizes the Board of Directors, with the right to sub-delegate its authority to the extent permitted by law, to make, on one or more occasions, free allotments of existing shares or shares to be issued of the Company;

Resolves that the maximum nominal amount of the capital increases that may be carried out immediately or in the future pursuant to this delegation of authority shall be 7.50% of the shares making up the share capital on a fully diluted basis on the day on which the Board of director will decide to implement this authorization; it being specified that this maximum amount will be increased by the nominal value of the securities to be issued to protect, in accordance with the law, the rights of holders of securities and other rights conferring access to capital; and provided, in any event, that the maximum number of shares that may be allotted free of charge under this authorization shall not exceed 10% of the number of shares comprising the share capital on the date the Board of Directors decides to implement this authorization;

Resolves that the number of bonus shares that may be allotted pursuant to this authorization shall be applied against the overall limit provided for in the 30th resolution;

Resolves that the beneficiaries of the allotments may be employees, or certain categories of them, of the Company and/or entities directly or indirectly affiliated with it within the meaning of Article L.225-197-2 of the French Commercial Code, as well as corporate officers of the aforementioned companies or entities, as determined by the Board of Directors in accordance with the provisions of Article L.225-197-1 *et seq.* of the French Commercial Code, or some of them, and who, in addition, meet the conditions and, if applicable, the allotment criteria that will have been set by the Board of Directors;

Resolves that, if the allotments are made to the corporate officers referred to in Article L.225-197-1 II, paragraphs 1 and 2 of the French Commercial Code, they may only be made under the conditions of Article L.225-197-6 of the French Commercial Code;

Resolves that the allotment of shares to their beneficiaries shall become final after a minimum deferral period of one year;

Resolves, notwithstanding the foregoing, that the shares may be definitively granted before the end of the deferral period in the event of the beneficiary's disability within the second or third category set out in Article L.341-4 of the French Social Security Code (*Code de la sécurité sociale*), as of the date such disability is certified, and that the shares may be freely transferable by the above beneficiary independently of the aforementioned lock-up period;

Acknowledges that in the event of a free allotment of new shares, this decision will entail, as said shares are definitively granted, a capital increase by capitalizing reserves, profits or issue premiums for the benefit of the beneficiaries of said shares and a corresponding waiver by shareholders in favor of the beneficiaries of said shares of their preferred subscription rights to said shares;

Grants full powers to the Board of Directors to implement this resolution, with the right to sub-delegate its authority within the limits and subject to the conditions specified above and, in particular, to:

- determine whether the shares granted are shares to be issued and/or existing shares, and to change its choice before the final award;
- determine the categories of beneficiaries of the grant(s);
- freely determine the identities of the beneficiaries, the number of shares granted to each of them, set the conditions if applicable, and any criteria for granting the shares and if applicable any performance criteria;
- decide the amount of the grant(s), the dates and terms and conditions of each of them, and the date, which may be retroactive, as of which the securities issued will carry dividend rights;
- determine the definitive durations of the deferral period and the lock-up period for the shares, within the limits set by the law and above by the general shareholders' meeting;
- enter the Free Shares granted in a registered account in the names of their holders, stating that they are unavailable and the duration of such unavailability;
- fund a restricted reserve, earmarked to cover the beneficiaries' rights, with a sum equal to the total amount of the par value of the shares that may be issued pursuant to a capital increase, by withdrawing the necessary sums from any reserves to which the Company has unrestricted access;
- make the necessary withdrawals from this restricted reserve in order to pay the par value of the shares to be issued in favor of the beneficiaries thereof and accordingly increase the share capital by the par value of the shares granted;
- in the event of a capital increase, amend the articles of incorporation accordingly and carry out the formalities in consequence thereof;
- in the event that any of the financial transactions referred to in Article L.228-99, paragraph 1, of the French Commercial Code are carried out during the deferral period, take, if it deems appropriate, all measures to protect and adjust the rights of the grantees of shares in accordance with the terms and conditions prescribed by said article;

Resolves that this authorization shall be valid for a period of thirty-eight (38) months from the date of this general meeting;

Resolves that, as from its date of implementation, this authorization supersedes any previous authorization for the same purpose.

THIRTIETH RESOLUTION

SETTING OF THE OVERALL LIMITS ON THE AMOUNT OF THE ISSUES CARRIED OUT PURSUANT TO THE AUTHORIZATIONS TO GRANT OPTIONS AND FREE SHARES AND THE DELEGATIONS OF AUTHORITY TO ISSUE WARRANTS

The General Shareholders' Meeting,

Voting in accordance with the quorum and majority requirements for extraordinary general shareholders' meetings,

After having reviewed (i) the Board of Directors' report and (ii) the statutory auditors' report,

Resolves that the sum (i) of the shares that may be issued or allotted upon exercise of the Options that may be granted pursuant to the 27th resolution above, (ii) the shares that may be issued upon exercise of the Warrants that may be allotted pursuant to the 28th resolution above and (iii) the shares that may be issued in virtue of the shares allotted for free pursuant to the 29th resolution above, may not exceed 7.5% of the share capital on a fully diluted basis recorded at the date of the decision on allotment, it being specified that the number of additional amount of the shares to be issued to protect, in accordance with the legal provisions and, where appropriate, the applicable contractual provisions, the rights of holders of securities or other rights conferring access to shares.

THIRTY-FIRST RESOLUTION

DELEGATION OF AUTHORITY TO THE BOARD OF DIRECTORS TO CARRY OUT A CAPITAL INCREASE BY ISSUING SHARES OR SECURITIES CONFERRING ACCESS TO THE COMPANY'S CAPITAL RESTRICTED TO MEMBERS OF A COMPANY SAVINGS PLAN, CANCELLING PREFERRED SUBSCRIPTION RIGHTS IN FAVOR THEREOF

The General Shareholders' Meeting,

Voting in accordance with the quorum and majority requirements for extraordinary general shareholders' meetings,

After having reviewed (i) the Board of Directors' report and (ii) the statutory auditors' report,

Acknowledging the provisions of Article L.3332-18 to L.3332-24 of the French Labor Code (*Code du travail*), and voting in accordance with the provisions of Articles L.225-129-6 and L.225-138-1 of the French Commercial Code;

Delegates to the Board of Directors its authority, with the right to sub-delegate its authority to the Chief Executive Officer, to decide to increase the share capital, on one or more occasions, at the time and in the manner in its discretion, by a maximum amount of €49,140 by issuing common shares or financial securities conferring access to the Company's capital restricted to members of a company savings plan (or any other plan for whose members Article L.3332-1*et seq.* of the French Labor Code, or any similar law or regulation, permits restricting a capital increase under equivalent conditions) established or to be established within the Company; it being specified that the above maximum nominal amount above shall be increased by securities issued to protect the rights of holders of securities conferring access to capital in accordance with the provisions of the French Commercial Code;

Resolves that the subscription price of the shares shall be set in accordance with the provisions of Article L.3332-19 of the French Labor Code;

Resolves that this delegation of authority entails cancellation of shareholders' preferred subscription rights to the new shares or securities to be issued in favor of the aforementioned beneficiaries, in the event the capital increase provided for in the foregoing paragraph is carried out;

Resolves that the Board of Directors may grant bonus shares or financial securities conferring access to the Company's capital, in accordance with the terms prescribed by Article L.3332-21 of the French Labor Code;

Resolves that each capital increase shall be carried out only up to the amount of the common shares actually subscribed by the above beneficiaries;

Resolves that the features of the issues of financial securities conferring access to the Company's capital shall be decided by the Board of Directors in accordance with requirements prescribed by law;

Grants full powers to the Board of Directors to implement this delegation of authority and, in particular, to:

- decide and set the terms and conditions for issuing and allotting shares or financial securities conferring access to capital pursuant to this delegation of authority and, in particular, to set the subscription price in compliance with the rules stipulated above, the opening and closing dates for subscriptions, the effective dates (which may be retroactive), the time periods for paying up the shares and, if applicable, the financial securities conferring access to capital, all in accordance with the limits prescribed by law;
- certify the completion of the capital increase(s) for the amount of the shares or securities actually subscribed and make the corresponding amendments to the articles of incorporation;
- carry out all operations and formalities, directly or through an authorized agent; and
- in general, to take all actions that may be of use or necessary to definitively complete the successive capital increase(s).

Resolves that this delegation of authority shall be valid for a period of eighteen (18) months as from the date of this general meeting;

Resolves that this delegation of authority supersedes, to the extent of the unused portion where applicable, any previous delegation of authority for the same purpose.

THIRTY-SECOND RESOLUTION

AMENDMENT AND STANDARDIZATION OF THE ARTICLES OF INCORPORATION WITH THE LEGISLATION IN FORCE

The General Shareholders' Meeting,

Voting in accordance with the quorum and majority requirements for extraordinary general shareholders' meetings,

After having reviewed the Board of Directors' report,

Resolves to modify the articles of incorporation for a standardization with the legislation in force on the following points:

- Insert into Article 14 the use of recent means of communication such as email.
- Insert into Article 14 the option for the Board of Directors to take by written consultation the decisions falling under its own remits, drawn up as follows:

“The Board of directors may also take by written consultation of the directors certain decisions falling under its own remits, in accordance with the legislative and regulatory provisions in force. In the event of written consultation, the Chairman of the Board must send, by all means including electronic transmission, to each director as well as, if applicable, to the statutory auditors and

potential representatives of the Social and Economic Committee, all documents required to take the decisions included in the agenda of the consultation.

The directors have a deadline specified in the documents to issue their vote and communicate their observations to the Chairman, by all written means, including electronic transmission.

Any director not having responded in the deadline granted to answer is considered as having abstained. If it is not specified in the documents, this deadline shall be five (5) days from the date the documents are sent.

The written consultation shall be the subject of a report established and signed by the Chairman to which is appended each response of the directors and that is communicated to the Company to be kept under the same conditions as the reports of the Board's deliberations."

- Modify the role of the Board of Directors in Article 15, first paragraph, now drawn up as follows:
"The Board of Directors determines the directions of the Company's activity and sees to their implementation in accordance with its corporate interest, taking into consideration the social and environmental issues of its activity."
- Insert into Article 15, after the last paragraph, the option for the Board of Directors to provide necessary modifications to the articles of incorporation to have them comply with the legislative and regulatory provisions in force, drawn up as follows:
"On the decisions of the General Shareholders' Meeting of June 26, 2020, the Board may provide the necessary modifications to the articles of incorporation to have them comply with the legislative and regulatory provisions in force, subject to ratification of this decision by the next Extraordinary General Shareholders' Meeting."
- Modify Article 17 relating to the compensation of directors to remove the term "director's fees" and insert that the fixing of the compensation of corporate representatives is done under the conditions provided for by the law and regulations.
- Modify Article 20 relating to the statutory auditors, to provide for the simple option to appoint one or more deputy statutory auditors.
- Modify Articles 26 and 27 to take into account the legislative modification relating to the accounting of abstentions.

THIRTY-THIRD RESOLUTION

POWERS TO CARRY OUT FORMALITIES

The General Shareholders' Meeting,

Voting in accordance with the quorum and majority requirements for ordinary general shareholders' meetings,

Grants full powers to the bearer of an original, a copy, or an excerpt of these minutes for the purpose of carrying out all necessary legal publication and other formalities.

* * *

A – Participation in the Annual General Meeting

- **Important information**

In accordance with Government Order no. 2020-321 of 25 March 2020 passed by virtue of the authorization conferred under the national emergency law no. 2020-290 of 23 March 2020 passed due to the Covid-19 epidemic and in view of the administrative measures prohibiting public gatherings for health reasons, the Board of Directors has decided that the Annual General Meeting will exceptionally be held **without the physical presence of the shareholders and other persons entitled to attend**.

Consequently, no one may physically attend the meeting either in person or by proxy. It will not be possible to apply for an admission card.

Shareholders are therefore invited to vote by mail prior to the Annual General Meeting, or to give a proxy to the Chairman of the meeting or to authorize a third party to vote by mail on their behalf.

- **Preliminary formalities required to vote at the Annual General Meeting:**

All shareholders, regardless of the number of shares held, are entitled to "take part" in the Annual General Meeting, by one of the following means:

- voting by mail;
- giving a proxy to the Chairman of the Meeting or giving a blank proxy;
- authorizing a third party to vote on their behalf.

In accordance with Article R. 225-85 of the French Commercial Code, only shareholders of record at midnight, Paris time, two business days before the Annual General Meeting are entitled to "take part". This means that, on the date of record, their shares must either be recorded on the Company's share register in the case of registered shares or recorded in a securities account held by an authorized financial intermediary in the case of bearer shares.

In the case of bearer shares, the authorized financial intermediary is required to issue a certificate evidencing ownership of the bearer shares on the date of record (*attestation de participation*), to be attached to the remote voting form or proxy voting form.

As the Annual General Meeting is due to be held on Friday, 26 June 2020, the date of record is midnight, Paris time, on Wednesday 24 June 2020.

- **Arrangements for voting by mail or by proxy:**

As no one is permitted to physically attend the meeting, shareholders wishing to vote by mail or give a proxy to the Chairman or another named person or appoint or revoke a proxy before the Annual General Meeting, should do the following:

- **Holders of registered shares** should complete the single remote voting or proxy form sent out with the notice of meeting and return it to CACEIS Corporate Trust, Service Assemblées Générales Centralisées – 14, rue Rouget de Lisle, 92862 Issy-les-Moulineaux (or by fax to +33 (0)1.49.08.05.82).
- **Holders of bearer shares** should obtain the single remote voting or proxy voting form from the authorized financial intermediary that holds their securities account. The form must be accompanied by a certificate of ownership (*attestation de participation*) issued by the authorized financial intermediary and returned to CACEIS Corporate Trust, Service Assemblées Générales Centralisées – 14, rue Rouget de Lisle, 92862 Issy-les-Moulineaux (or by fax to +33 (0)1.49.08.05.82), or sent by e-mail with a digital signature resulting from a reliable identification process guaranteeing its link to the remote voting form to ct-mandataires-assemblees@caceis.com, specifying their name, first name, address and full bank details as well as the name and first name of the proxy appointed or revoked. In this case, the financial intermediary must be asked to send a written confirmation by mail or fax.

Requests for voting forms must be received by CACEIS Corporate Trust, Service Assemblées Générales, via the authorized financial intermediary, at the address indicated above no later than six days before the date of the meeting, i.e. 19 June 2020.

Remote voting or proxy voting forms will only be accepted if they are duly completed, signed and received by CACEIS Corporate Trust, Service Assemblées Générales Centralisées, no later than three days before the date of the meeting, i.e. 23 June 2020.

However, pursuant to Article 6 1° of decree no. 2020-418 of 10 April 2020, proxy voting forms with a named proxy (other than the Chairman of the meeting) must be received by CACEIS Corporate Trust within the time period required by law.

Proxies may not physically attend the meeting. They should send their voting instructions to CACEIS Corporate Trust by e-mail to ct-mandataires-assemblees@caceis.com in the form required by Article R. 225-76 of the French Commercial Code no later than four days before the date of the meeting, i.e. 22 June 2020.

In accordance with Article 7 of Decree no. 2020-418 of 10 April 2020 and by derogation to Article R. 225-85 III of the French Commercial Code, shareholders that have already sent in a remote voting or proxy form or certificate of ownership (*attestation de participation*) under the terms of the final sentence of Article R. 225-85 II may opt for another method of taking part in the meeting provided that the new instruction is received by CACEIS Corporate Trust within a time period compatible with the provisions of Article R. 225-77, first paragraph, and Article R. 225-80 of the Code, as amended by Article 6 of the Decree. By derogation from the provisions of Article R. 225-80, the previous instructions received will then be revoked.

Shareholders that have already returned a remote voting or proxy voting form as described above may sell all or some of their shares at any time, provided that:

- If the shares are sold before midnight, Paris time, two business days before the Annual General Meeting, the Company will invalidate the remote voting or proxy voting form or amend it accordingly. In that case, the authorized financial intermediary should notify the Company or its representative of the sale including the necessary information.
- If the sale or any other transaction takes place after midnight, Paris time, two business days before the Annual General Meeting, regardless of the means, it will not be notified by the authorized intermediary or taken into account by the Company notwithstanding any agreement to the contrary.

No arrangements have been made for electronic voting or attendance at the meeting and therefore no website as referred to in Article R. 225-61 of the French Commercial Code will be available.

B – Application to table agenda items or proposed resolutions

One or more shareholders together holding at least the percentage of the share capital provided for in the applicable laws and regulations may, no later than 25 days before the date of the meeting (but no more than 20 days after the date of this notice of meeting), table agenda items or proposed resolutions under the conditions set out in Articles L. 225-105 and R. 225-71 to R. 225-73 of the French Commercial Code.

Applications to table agenda items or proposed resolutions that meet the conditions set out in Article R. 225-71 of the French Commercial Code must be received at the Company's registered office (18-20 rue Jacques Dulud, 92200 Neuilly-sur-Seine) for the attention of the Chairman of the Board of Directors by registered mail return receipt requested or by e-mail at contact@lysogene.com, by 29 May 2020. The application should be accompanied by:

- the item to be tabled on the agenda and the reasons why, or
- the proposed resolutions, which may be accompanied by a brief summary of the reasons and, where applicable, the information provided for in Article R. 225-71, paragraph 5 of the French Commercial Code, and
- a certificate of record proving that the shareholders wishing to table the item or resolution hold the percentage of share capital required by Article R. 225-71 of the French Commercial Code.

Furthermore, the Annual General Meeting will not consider agenda items or proposed resolutions tabled by shareholders unless they provide a further certificate justifying their ownership of that percentage at midnight, Paris time, two business days before the date of the meeting.

C – Written questions

In accordance with Article R. 225-84 of the French Commercial Code, shareholders wishing to submit written questions to the Board of Directors should send them to the Company's registered office (18-20 rue Jacques Dulud, 92200 Neuilly-sur-Seine) for the attention of the Chairman of the Board of Directors by registered mail return receipt requested or preferably by e-mail at contact@lysogene.com, no later than the fourth business day before the date of the meeting, i.e. 21 June 2020. Written questions should be accompanied by a certificate evidencing ownership of the shares.

D – Documents made available to the shareholders

All the documents and information referred to in Article R. 225-73-1 of the French Commercial Code will be available on the Company's website (www.lysogene.com) 21 days before the date of the meeting, i.e. 4 June 2020.

This notice of meeting constitutes the convocation unless any changes are made to the agenda or proposed resolutions.

The Board of Directors