12-05-20	OO Patent and Trademark Office
CMO No. 0651-0011 (0xp. 4/94)	DNLY x797-6
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To the Honorable Commissio 10153665	ird the attached original documents or copy thereof.
Name of conveying party(ies):	Name and address of receiving party(ies)     Avecia Inc.  Name:
ZSC Inc.	Internal Address: Corporation Trust Cente
☐ Individual(s) ☐ Association ☐ General Pannership ☐ ☐ Limited Pannership ☐ Corporation-State	Street Address:  Wilmington, DE City: ZIP:
xxOther Delaware corporation	☐ Individual(s) citizenship
Additional name(s) of conveying party(les) attached 1 © Yes 🔊 No  3 Nature of conveyance:  © Assignment © Merger © Security Agreement 🕏 Change of Name	1
© Other Execution Date:	Is attached: University a separate document from assignment)
4. Application number(s) or patent number(s):	
A. Trademark Application No (5)	B. Trademark Registration No.(s) 692,253 692,254 1,939,190
	1,592,643 1,909,094 1,531,578 2,126,046 s anached? © Yes <b>2</b> No  6. Total number of applications and
<ol> <li>Name and address of party to whom correspondence concerning document should be mailed:</li> </ol>	6. Lotal number of applications and registrations involved:
H. John Campaign	245
Intermai Address: Graham, Campaign P.C.	7. Total fee (37 CFR 3.41)
Suite 1300	x⊋ Enciosad
	Authorized to be charged to deposit account
Street Address: 36 West 44th Street	Deposit account number:
City: NY State: NY ZIF: 8178	3 (Attach dudlicate copy of this page if paying by deposit account)
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ine original document.	November 9, 2003
H. John Campaign  Name of Person Signing  Total number of pages include	Signature Date

# CERTIFICATE OF INCORPORATION

**OF** 

ZSC INC.

# **ARTICLE 1**

**Vame** 

The name of the corporation is ZSC Inc. (the "Corporation").

## **ARTICLE II**

Registered Office and Registered Agent

The address of the registered office of the Corporation in the State of Delaware is Corporation Trust Center, 1209 Orange Street, in the City of Wilmington, County of New Castle. The name of the registered agent of the Corporation at such address is The Corporation Trust Company.

## **ARTICLE III**

Corporate Purpose

The purpose of the Corporation is to engage in any lawful act or activity for which corporations may be organized under the General Corporation Law of the State of Delaware (the "General Corporation Law").

## ARTICLE IV

Capital Stock

The total number of shares of all classes of stock that the Corporation shall have authority to issue is 1,000, all of which shall be shares of Common Stock, par value \$.01 per share.

#### **ARTICLE V**

### Directors

- (1) Elections of directors of the Corporation need not be by written ballot, except and to the extent provided in the By-laws of the Corporation.
- (2) To the fullest extent permitted by the General Corporation Law as it now exists and as it may hereafter be amended, no director of the Corporation shall be personally liable to the Corporation or its stockholders for monetary damages for breach of fiduciary duty as a director.

#### **ARTICLE VI**

# Indemnification of Directors, Officers and Others

- The Corporation shall indemnify any person who was or is a party or is threatened to be made a party to any threatened, pending or completed action, suit or proceeding, whether civil, criminal, administrative or investigative (other than an action by or in the right of the Corporation) by reason of the fact that the person is or was a director, officer, employee or agent of the Corporation, or is or was serving at the request of the Corporation as a director, officer, employee or agent of another corporation, partnership, joint venture, trust or other enterprise, against expenses (including attorneys' fees), judgments, fines and amounts paid in settlement actually and reasonably incurred by the person in connection with such action, suit or proceeding if the person acted in good faith and in a manner the person reasonably believed to be in, or not opposed to, the best interests of the Corporation, and, with respect to any criminal action or proceeding, had no reasonable cause to believe the person's conduct was unlawful. The termination of any action, suit or proceeding by judgment, order, settlement, conviction, or upon a plea of nolo contendere or its equivalent, shall not, of itself, create a presumption that the person did not act in good faith and in a manner which the person reasonably believed to be in or not opposed to the best interests of the Corporation, and, with respect to any criminal action or proceeding, had reasonable cause to believe that the person's conduct was unlawful.
- (2) The Corporation shall indemnify any person who was or is a party or is threatened to be made a party to any threatened, pending or completed action or suit by or in the right of the Corporation to procure a judgment in its favor by reason of the fact that the person is or was a director, officer, employee or agent of the Corporation, or is or was serving at the request of the Corporation as a director, officer, employee or agent of another corporation, partnership, joint venture, trust or other enterprise against expenses (including attorneys' fees) actually and reasonably incurred by the person in connection with the defense or settlement of such action or suit if the person acted in good faith and in a manner the person reasonably believed to be in or not opposed to the best interests of the Corporation and except that no

indemnification shall be made in respect of any claim, issue or matter as to which such person shall have been adjudged to be liable to the Corporation unless and only to the extent that the Court of Chancery of the State of Delaware or the court in which such action or suit was brought shall determine upon application that, despite the adjudication of liability but in view of all the circumstances of the case, such person is fairly and reasonably entitled to indemnity for such expenses which the Court of Chancery or such other court shall deem proper.

- (3) To the extent that a present or former director or officer of the Corporation has been successful on the merits or otherwise in defense of any action, suit or proceeding referred to in Sections (1) and (2) of this Article VI, or in defense of any claim, issue or matter therein, such person shall be indemnified against expenses (including attorneys' fees) actually and reasonably incurred by such person in connection therewith.
- (4) Any indemnification under Sections (1) and (2) of this Article VI (unless ordered by a court) shall be made by the Corporation only as authorized in the specific case upon a determination that indemnification of the present or former director, officer, employee or agent is proper in the circumstances because the person has met the applicable standard of conduct set forth in such Sections (I) and (2). Such determination shall be made, with respect to a person who is a director or officer at the time of such determination, (a) by a majority vote of the directors who are not parties to such action, suit or proceeding, even though less than a quorum, or (b) by a committee of such directors designated by majority vote of such directors, even though less than a quorum, or (c) if there are no such directors, or if such directors so direct, by independent legal counsel in a written opinion, or (d) by the stockholders of the Corporation.
- (5) Expenses (including attorneys' fees) incurred by an officer or director in defending any civil, criminal, administrative or investigative action, suit or proceeding may be paid by the Corporation in advance of the final disposition of such action, suit or proceeding upon receipt of an undertaking by or on behalf of such director or officer to repay such amount if it shall ultimately be determined that such person is not entitled to be indemnified by the Corporation authorized in this Article VI. Such expenses (including attorneys' fees) incurred by former directors and officers or other employees and agents may be so paid upon such terms and conditions, if any, as the Corporation deems appropriate.
- (6) The indemnification and advancement of expenses provided by, or granted pursuant to, the other sections of this Article VI shall not be deemed exclusive of any other rights to which those seeking indemnification or advancement of expenses may be entitled under any law, by-law, agreement, vote of stockholders or disinterested directors or otherwise, both as to action in such person's official capacity and as to action in another capacity while holding such office.
- (7) The Corporation may purchase and maintain insurance on behalf of any person who is or was a director, officer, employee or agent of the Corporation, or is or was serving at the request of the Corporation as a director, officer, employee or agent of another

corporation, partnership, joint venture, trust or other enterprise against any liability asserted against him and incurred by him in any such capacity, or arising out of his status as such, whether or not the Corporation would have the power to indemnify him against such liability under the provisions of Section 145 of the General Corporation Law.

- (8) For purposes of this Article VI, references to "the Corporation" shall include, in addition to the resulting corporation, any constituent corporation (including any constituent of a constituent) absorbed in a consolidation or merger which, if its separate existence had continued, would have had power and authority to indemnify its directors, officers, and employees or agents so that any person who is or was a director, officer, employee or agent of such constituent corporation, or is or was serving at the request of such constituent corporation as a director, officer, employee or agent of another corporation, partnership, joint venture, trust or other enterprise, shall stand in the same position under the provisions of this Article VI with respect to the resulting or surviving corporation as such person would have with respect to such constituent corporation if its separate existence had continued.
- (9) For purposes of this Article VI, references to "other enterprises" shall include employee benefit plans; references to "fines" shall include any excise taxes assessed on a person with respect to an employee benefit plan; and references to "serving at the request of the Corporation" shall include any service as a director, officer, employee or agent of the Corporation which imposes duties on, or involves service by, such director, officer, employee or agent with respect to an employee benefit plan, its participants or beneficiaries; and a person who acted in good faith and in a manner such person reasonably believed to be in the interest of the participants and beneficiaries of an employee benefit plan shall be deemed to have acted in a manner "not opposed to the best interests of the Corporation" as referred to in this Article VI.
- (10) The indemnification and advancement of expenses provided by, or granted pursuant to, this Article VI shall, unless otherwise provided when authorized or ratified, continue as to a person who has ceased to be a director, officer, employee or agent and shall inure to the benefit of the heirs, executors and administrators of such a person.

#### ARTICLE VII

#### By-Laws

The directors of the Corporation shall have the power to adopt, amend or repeal by-laws.

#### ARTICLE VIII

## Reorganization

Whenever a compromise or arrangement is proposed between this Corporation and its creditors or any class of them and/or between this Corporation and its stockholders or any class of them, any court of equitable jurisdiction within the State of Delaware may, on the application in a summary way of this Corporation or of any creditor or stockholder thereof or on the application of any receiver or receivers appointed for this Corporation under the provisions of section 291 of Title 8 of the Delaware Code or on the application of trustees in dissolution or of any receiver or receivers appointed for this Corporation under the provisions of section 279 of Title 8 of the Delaware Code order a meeting of the creditors or class of creditors, and/or of the stockholders or class of stockholders of this Corporation, as the case may be, to be summoned in such manner as the said court directs. If a majority in number representing three-fourths in value of the creditors or class of creditors, and/or of the stockholders or class of stockholders of this Corporation, as the case may be, agree to any compromise or arrangement and to any reorganization of this Corporation as consequence of such compromise or arrangement, the said compromise or arrangement and the said reorganization shall, if sanctioned by the court to which the said application has been made, be binding on all the creditors or class of creditors, and/or on all the stockholders or class of stockholders, of this Corporation, as the case may be, and also on this Corporation.

## **ARTICLE IX**

#### Amendment

The Corporation reserves the right to amend, alter, change or repeal any provision of this Certificate of Incorporation, in the manner now or hereafter prescribed by law, and all rights conferred on stockholders in this Certificate of Incorporation are subject to this reservation.

#### ARTICLE X

Incorporator

The name and mailing address of the sole incorporator is as follows:

Name

in au lissa le un industrial

Mailing Address

Eliza Swann

Shearman & Sterling 599 Lexington Avenue New York, NY 10022

I, THE UNDERSIGNED, being the sole incorporator hereinbefore named, for the purpose of forming a corporation pursuant to the General Corporation Law of the State of Delaware, do make this Certificate of Incorporation, hereby declaring and certifying that this is my act and deed and the facts herein stated are true, and accordingly have hereunto set my hand this 26th day of May, 1999.

Eliza Syann

\*\* TOTAL PAGE. 13 \*\*

STATE OF DELAWARE SECRETARY OF STATE DIVISION OF CORPORATIONS FILED 04:30 PM 07/01/1999 991272218 - 3047944

# CERTIFICATE OF AMENDMENT AMENDING THE CERTIFICATE OF INCORPORATION OF ZSC INC.

ZSC Inc., a corporation organized and existing under and by virtue of the General

Corporation Law of the State of Delaware (the "Corporation"), DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of the Corporation, by the unanimous written consent thereof (which has been filed with the minutes of the Corporation), has approved resolutions declaring the advisability of, and recommending that the sole stockholder of the Corporation authorize, the amendment of the Corporation's Certificate of Incorporation in order that Article 1 thereof shall read in its entirety as follows:

"Name

The name of the Corporation is Avecia Inc. (the "Corporation")."

SECOND: That in lieu of a meeting and vote of stockholders, the sole stockholder of the Corporation has given its written consent to such amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That such amendment of the Corporation's Certificate of Incorporation has been duly adopted in accordance with Section 242 of the General Corporation Law of the State of Delaware.

\* \* \* \* \* \*

IN WITNESS WHEREOF, this Certificate of Amendment of the Corporation's Certificate of Incorporation has been executed as of the 1st day of July, 1999.

ZSC INC.

Name: Warren A. Scott

Title: President

NYDOCS02/471730 1

**RECORDED: 11/09/2000**