# UNITED STATES DISTRICT COURT SOUTHERN DISTRICT OF FLORIDA MIAMI DIVISION

M.C.	DEAN,	INC.,	a	Virginia	corporation,	

Plaintiff,

CASE NO:

v.

CITY OF MIAMI BEACH, FLORIDA AND INTERNATIONAL BROTHERHOOD OF ELECTRICAL WORKERS, LOCAL 349,

Defendant.

# **COMPLAINT**

Plaintiff, M.C. Dean, Inc. (hereinafter "Plaintiff" or "M.C. Dean"), files this Complaint against the City of Miami Beach, Florida ("the City") and International Local Brotherhood of Electrical Workers, Local 349 ("Local 349"), and alleges:

### **PARTIES**

- 1. Plaintiff M.C. Dean is a Virginia corporation with its principal place of business in Dulles, Virginia.
- 2. Defendant City of Miami Beach, Florida is a municipal corporation and may be served with summons and complaint as provided by Fla. Stat. § 48.111.
- 3. Defendant Local 349 is a labor organization which maintains offices at 1657 NW 17th Ave, Miami, Florida 33125 and may be served with summons and complaint at that address by service upon its Business Manager, William Riley, as provided by Fla. Stat. § 48.141.

### **JURISDICTION AND VENUE**

4. This Court has jurisdiction over this matter pursuant to 28 U.S.C. § 1331 as the Defend Trade Secrets Act, 18 U.S.C. § 1836, as amended, provides for federal jurisdiction over

civil actions based on the misappropriation of trade secrets. This Court also has diversity jurisdiction pursuant to 28 U.S.C. § 1332 as the parties are of diverse citizenship and the amount in controversy exceeds \$75,000.

5. Venue is proper in this Court as defendants reside in this judicial district and a substantial part of the events giving rise to these claims occurred in this judicial district.

### **FACTS**

- 6. M.C. Dean is an electrical design-build and systems integration firm for complex, mission-critical organizations. M.C. Dean's ability to successfully design and build complex electrical projects is dependent upon its highly skilled electricians who are a product of M.C. Dean's specialized recruitment and training. M.C. Dean invests a substantial amount of money and time identifying, recruiting, and training its employees. See Exhibit 1, Affidavit of Matthew Kilpatrick. M.C. Dean's employees also sign confidentiality agreements. The identity of M.C. Dean's employees and the specialized training they have received are very valuable to those such as Local 349 and others who do not have access to this information. See Exhibit 2, Affidavit of Steven Herscovici.
- 7. M.C. Dean is a subcontractor of Clark Construction Group, LLC ("Clark"), which is the general contractor for the Miami Beach Convention Center renovation project.
- 8. As part of its contractual obligations, M.C. Dean provides Clark with payrolls referred to as certified payrolls which contain private, personally identifying information such as names, addresses, social security numbers, and driver's license numbers of its employees along with other confidential information such as pay rates, fringe benefits, hours worked, and other similar information.
  - 9. M.C. Dean discloses its confidential and proprietary information that is included

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in these certified payrolls on a very limited basis and only when disclosure is required to comply with a legal obligation. M.C. Dean provided this information to Clark and did not provide it to the City of Miami Beach. See Exhibit 1. M.C. Dean also limits dissemination of this information within the company to very specific and limited individuals as part of its efforts to keep the information confidential and not readily ascertainable.

- 10. Local 349 requested copies of certain M.C. Dean certified payrolls from the City of Miami Beach through a request made pursuant to Florida Public Records Act on or about March 4, 2016.
- 11. M.C. Dean objected to the disclosure of the payrolls and submitted a position statement along with an affidavit from a company representative and an expert setting forth the factual and legal basis for M.C. Dean's position that the records constituted trade secrets as defined by Fla. Stat. § 812.081 and could not be disclosed pursuant to Florida law, including but not limited to Fla. Stat. § 815.04.
- 12. Upon receipt of this position statement, the City determined that it would only disclose redacted certified payrolls to Local 349. However, on or about the afternoon of March 21, 2016, a city clerk improperly and "inadvertently" disclosed unredacted copies of the payrolls to Local 349.
- 13. The City informed M.C. Dean of the wrongful disclosure on the morning of March 22, 2016. M.C. Dean immediately requested that the City take appropriate steps to secure the return of the unredacted copies from Local 349. M.C. Dean also demanded that Local 349 delete any digital or electronic copies of the information and destroy any physical copies of the information. Local 349 has refused to do so and has refused to return the information to the City. Defendants have misappropriated M.C. Dean's trade secrets which misappropriation is ongoing.

# COUNT I -VIOLATION OF DEFEND TRADE SECRETS ACT

- 14. M.C. Dean incorporates all previous paragraphs as if stated herein.
- 15. Defendants have misappropriated M.C. Dean's trade secrets as set forth above which are related to a service that is intended for use in interstate commerce.
- 16. Defendants' actions are willful and malicious as M.C. Dean objected to the disclosure of the trade secrets by the City of Miami Beach and Defendants have refused to destroy and/or to return same to M.C. Dean.
- 17. M.C. Dean is entitled to injunctive relief prohibiting further disclosure and use of the information and requiring the return of its trade secrets.
- 18. M.C. Dean is entitled to damages for the actual loss caused by the misappropriation of its trade secrets and for the unjust enrichment of Local 349 as a result of the wrongfully disclosed and obtained trade secrets.
- 19. M.C. Dean is entitled to exemplary damages and its attorneys' fees for the willful and malicious disclosure and appropriation which is ongoing.

# COUNT II - VIOLATION OF THE FLORIDA UNIFORM TRADE SECRETS ACT

- 20. M.C. Dean incorporates all previous paragraphs as if stated herein.
- 21. Under the Florida Uniform Trade Secrets Act ("FUTSA"), found at Fla. Stat. § 688.001, et seq., M.C. Dean's confidential information is protected as trade secrets because the name, address, and other personally identifying information such as social security numbers, driver's license numbers, pay rates, fringe benefits, hours worked and similar information which is included on the payrolls is the property of M.C. Dean. M.C. Dean protects this information to the greatest extent possible and does not disclose it except under very limited circumstances, even within the company. The information compiled by M.C. Dean requires a substantial

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investment and is valuable to others such as Local 349 who do not have access to this information.

- 22. The City of Miami Beach improperly disclosed the trade secrets and Local 349 improperly obtained the trade secrets when the City of Miami Beach disclosed the unredacted payrolls despite the City's representations to M.C. Dean that it would only provide redacted payrolls. Despite the City's and M.C. Dean's demand for the return and/or destruction of the information, Local 349 refuses to do so. But for the City's improper disclosure of the information, Local 349 would not have access to it.
- 23. M.C. Dean has not provided Defendants with any express or implied authorization to take, possess or utilize its confidential information.
- 24. M.C. Dean is entitled to injunctive relief under the FUTSA, preventing Defendants from further disclosing and/or using M.C. Dean's trade secrets and requiring the return of M.C. Dean's trade secrets.
- 25. M.C. Dean is also entitled to actual and exemplary damages under the FUTSA against Defendants for the willful and malicious disclosure, misappropriation, and use of M.C. Dean's confidential information.
- 26. M.C. Dean is entitled to recover its attorneys' fees under the FUTSA due to Defendants' willful and malicious disclosure, misappropriation and use of M.C. Dean's confidential information.

### PRAYER FOR RELIEF

WHEREFORE, M.C. Dean's respectfully prays that this Court provide the following relief in this matter:

- (A) injunctive relief preventing Defendants from further disclosing and/or using M.C. Dean's trade secrets and requiring the return of M.C. Dean's trade secrets;
- (B) actual damages in amount to be determined at trial, but not less than \$75,001, to compensate M.C. Dean for the actual loss caused by the wrongful disclosure and misappropriation of its trade secrets;
- (C) compensation to M.C. Dean based on Local 349's unjust enrichment as a result of the wrongful disclosure and misappropriation of M.C. Dean's trade secrets in an amount to be determined at trial, but not less than \$75,001;
- (D) exemplary damages based on the willful and malicious actions of the Defendants; and
- (E) M.C. Dean's attorneys' fees.

### **BALCH & BINGHAM, LLP**

/s/ Jeffrey S. York

Jeffrey S. York, Esq. Florida Bar No. 987069 Robert P. O'Linn, Esq. Florida Bar No. 107378

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Attorneys and Trial Counsel for Plaintiff M.C. Dean, Inc.

# AFFIDAVIT OF MATTHEW KILPATRICK

STATE OF FLORIDA

COUNTY OF Pinellas

THIS DATE personally appeared before me, Matthew Kilpatrick, who, after being duly sworn according to the law, stated the following:

- My name is Matthew Kilpatrick. I am an adult resident of Florida, over the age of
   and competent to make this Affidavit. The facts in this Affidavit are based upon my personal knowledge.
  - 2. I am the Operations Manager for the Florida Division of M.C. Dean.
- 3. M.C. Dean is performing work at the Miami Beach Convention Center Renovation Project. Specifically, M.C. Dean is constructing the power, lighting, and telecommunications systems which involve the deployment of 16,000 light fixtures, 3 independent electrical service entrances, critical power and life safety systems, and integrated telecommunications systems (including wireless communication and distributed antenna systems).
- 4. I have been informed that the City of Miami Beach has received a public records request for M.C. Dean's certified payrolls on this project. These certified payrolls contain information that M.C. Dean considers to be a trade secret that has value and provides an advantage or an opportunity to obtain an advantage over those who do not know or use it.
- 5. In staffing a project, M.C. Dean uses current employees who have been carefully vetted and selected, and in whom significant investment has been made in terms of specialized training in advanced technical skills and in terms of M.C. Dean's business. M.C. Dean also

solicits applications for electricians/electrical workers which are then screened individually by M.C. Dean. M.C. Dean then tests and interviews potential employees. This process is extremely time consuming and costly. However, through its investment in recruiting, vetting, and selection, M.C. Dean is able to hire only the very best employees. Once the electricians/electrical workers are hired, M.C. Dean then provides them with necessary training specific to M.C. Dean's processes and procedures. Some of M.C. Dean's employees working on this project have SES security clearances. Accordingly, the individuals who have been identified by M.C. Dean through this extensive process and have become employed by M.C. Dean represent a trade secret that is valuable to M.C. Dean and provides it an advantage over those who do not possess this knowledge. If the identities were released, then competitors of M.C. Dean would be able to attempt to hire these individuals away from M.C. Dean allowing them to benefit from M.C. Dean's investment.

- 6. The wage rates and benefits paid to M.C. Dean employees are also trade secrets because disclosure of this information would place M.C. Dean at a competitive disadvantage. Labor rates in the construction industry are treated as confidential information. Disclosure would easily allow competitors to underbid M.C. Dean because labor rates are one of the significant components of a contractor's bid amount.
- 7. M.C. Dean has taken measures to prevent the disclosure of the information to anyone other than those few who have been selected to have access for limited purposes, and M.C. Dean intends to continue such measures. For example, M.C. Dean provided the certified payrolls at issue to Clark Construction Group, LLC. M.C. Dean did not provide them to the City of Miami Beach or any other entity. M.C. Dean does not disclose a listing of its employees internally. Only selected Human Resources and Payroll personnel and the top executives of

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M.C. Dean have access to this information. M.C. Dean's strict confidentiality of this important information recently resulted in the M.C. Dean employee in charge of recruiting for Florida being denied access to this type of information.

- 8. The information sought by the public records request is not and has not been reasonably obtainable without M.C. Dean's consent by other persons by use of legitimate means.
  - 9.. The information sought is not publicly available elsewhere.

FURTHER, Affiant sayeth naught.

Matthew Kilpatrick

SWORN TO and subscribed to me this \_\_\_\_\_ day of March, 2016.

My commission expires:

1.22.17

MY (407) 308-0163

JENNIFER GRILLO MY COMMISSION # EE867107 EXPIRES January 22, 2017

# CITY OF MIAMI BEACH CONVENTION CENTER PROJECT AFFIDAVIT OF STEVEN HERSCOVICI, Ph.D. ON BEHALF OF M.C.DEAN, INC.

MARCH 11, 2016

### I. Qualification

My name is Steven Herscovici and I am a Principal in the Cambridge, Massachusetts office of The Brattle Group, Inc. The Brattle Group is an international economic and financial consulting firm with eight offices in the United States, Canada, the U.K., and Europe. I apply microeconomic theory, econometrics, and data analysis to complex business problems. I have conducted economic analyses, including valuation and damages analyses in a broad range of areas including antitrust; intellectual property; finance and securities; and statistical issues more broadly. I have consulted on numerous projects involving the valuation of intangible assets, including various forms of intellectual property for tax or licensing purposes. Those intangible assets have included music copyrights, as well as assets held by technology companies. I hold B.A., M.A., and Ph.D. degrees in economics from The University of Chicago, where I was a National Institutes of Health pre-doctoral fellow at the University's Population Research Center from 1994 until 1996. My curriculum vitae is attached as Appendix A.

### II. Assignment

I have been asked by Counsel for M.C. Dean, Inc. ("M.C. Dean) to provide an opinion on whether or not a list of employees as identified in certified payrolls submitted solely to the General Contractor by M.C. Dean in order to comply with a municipal ordinance of the City of Miami Beach in relation to M.C. Dean's contractor services relating to the Miami Beach Convention Center project constitute "things of value" and "trade secrets" or "confidential business information," as those terms are understood and applied in economics, business and law.

### III. M.C.Dean, Inc.

M.C. Dean, as further explained in its website, www.mcdean.com, is the nation's expert electrical design-build and systems integration firm for complex, mission-critical organizations. M.C. Dean's ability to successfully design and build complex electrical projects is dependent upon its highly skilled electricians.

### IV. M.C. Dean's Staffing Process

I understand that in staffing a project, M.C. Dean uses current employees who have been carefully vetted and selected, and in whom it has made significant investment in terms of specialized training in advanced technical skills and in terms of M.C. Dean's business knowledge. M.C. Dean also solicits applications for electricians/electrical workers which are then screened by M.C. Dean. M.C. Dean then tests and interviews potential employees. This process is time consuming and costly. However, through its investment in recruiting, vetting, and selection, M.C. Dean is able to hire employees it believes are well qualified and valuable to the company. Once the electricians/electrical workers are hired, M.C. Dean then provides them with necessary training specific to M.C. Dean's processes and procedures. Some of these individuals have security clearances. Accordingly, the individuals who have been identified by M.C. Dean through this extensive process and have become employed by M.C. Dean represent a trade secret that is valuable to M.C. Dean and provides it an advantage over those who do not possess this knowledge.

### V. Fla. Stat. Section 812.081's Definition of Trade Secret

I understand that Florida statutory law provides that: "Trade secret" means ... compilation of information which is for use, or is used, in the operation of a business and which provides the business an advantage, or an opportunity to obtain an advantage, over those who do not know or use it....[and] includes any scientific, technical or commercial information including any design, process, procedure, list of suppliers, list of customers, business code or improvement thereof."

# VI. M.C. Dean's Policy Regarding Disclosure of Employee Lists and Personally Identifying Information of Its Electricians/Electrical Workers

It is my understanding that M.C. Dean does not disclose to anyone other than certain members of its Human Resources and Payroll departments and Executive Management Team personally identifying information or employee lists including, but not limited to, employee job classifications, rates of pay and related information. It is also my understanding that even M.C. Dean employees engaged in recruiting activities or training activities of employees or otherwise regularly work with M.C. Dean's electricians/electrical workers are restricted from receiving this information. I understand that M.C. Dean's Human Resources Department has internal systems

in place to prevent employees from accessing such information except Executive Management Team members. I further understand that otherwise, M.C. Dean discloses the information only in those limited circumstances where disclosure is required to comply with a legal obligation such as submitting the names, addresses and other personally identifying information of M.C. Dean's electricians/electrical workers as part of certified payrolls.

# VII. M.C. Dean's Project Responsibilities for the Miami Beach Convention Center

It is my understanding that M.C. Dean is responsible for the construction of the power, lighting and telecommunication systems for the Miami Beach Convention Center Renovation Project. This includes, but is not limited to, the deployment of 16,000 light fixtures, three independent electrical services entrances, critical power and light safety systems, and integrated telecommunications systems including wireless communication and distributed antenna systems.

# VIII. The Value of Confidential Business Information and Employee Lists Containing Personally Identifying Information

Information about a company's employees, including their names, addresses, job classifications and rates of pay, is valuable when it allows the firm or organization to earn higher profits or better achieve its other stated goals than it otherwise could. In discussing information as a commodity, Nobel Laureate Kenneth Arrow observed:

An entrepreneur will automatically acquire a knowledge of demand and production conditions in his field which is available to others only with special effort. Information will frequently have an economic value, in the sense that anyone possessing the information can make greater profits than would otherwise be the case. <sup>1</sup>

As firms (and other organizations such as unions) evaluate how best to offer their products and services, they must first seek to understand the competitive landscape. The process of obtaining this knowledge or "competitive intelligence" is continuous and systematic. As one observer noted:

<sup>&</sup>lt;sup>1</sup> Kenneth Arrow, "Economic Welfare and the Allocation of Resources for Invention," The Rand Corporation, P-1856-RC, December 15, 1959, at 8-9.

Competitive intelligence (CI) is the formalized process of monitoring the competitive environment...Competitive intelligence methodologies provide the bridge between the vast amount of unstructured, but potentially important, information and empowered business strategies and action.<sup>2</sup>

This statement is true for competition between rival firms. It is also true as it relates to competition between a labor union and employer, or between two unions.

Although competitively sensitive information may be in the public domain, it often still retains competitive value because the information may not be in a readily accessible format. That is, the value may be in the effort it takes to gather and consolidate the information into a usable form. For example, some information about employees may exist in the public domain. Such information, however, may be incomplete and would, nevertheless, require considerable time and effort to locate and consolidate. Consequently, a complete list of employees' names and addresses is more than simply the information that is available in the public domain.

M.C. Dean likely would incur economic costs by providing employee names and other items identified in its certified payrolls. A list of employees is typical of confidential business information that a firm, such as M.C. Dean, would make efforts to keep confidential. It would endeavor to keep the information away from another employer or union to prevent that employer or union from soliciting its employees.

Employee names and other data detailed in the certified payrolls provide clear economic value to competitor firms and unions because they are information that such organizations would not be entitled to absent agreement by M.C. Dean. The fact that a union such as the IBEW or others request such data from the City of Miami Beach indicates that the certified payrolls do in fact provide something upon which they place value. A list of employee names and related data—including home addresses would allow for direct contact with employees away from the workplace—and may facilitate competitor recruiting or a union organizing drive, is thus of significant value to the IBEW and competitors because disclosure and their use of the data will advance the Unions' objective and competitive objective at the expense of M.C. Dean.

<sup>&</sup>lt;sup>2</sup> Conor Vibert, Introduction to Online Competitive Intelligence Research 9-10 (Thompson Texere 2004).

# IX. Indicia of Value of Lists of Employee Names and Related Data Contained in Certified Payrolls.

One indication of the value of employee lists to unions is evidence that suggests union organizers who have access to such lists tend to experience greater levels of success than those without such lists. Access to employee lists is associated with higher rates of union acceptance. Consequently, lists of employee names added value to the Union's efforts by increasing the likelihood of success of an organizing campaign.

An additional indication of the value of employee lists is the existence of active markets selling such information. Commercially provided employee contact information is typically for management level employees. Nevertheless, it is indicative of the value of contact information. A number of data providers offer for sale competitive intelligence about employees. I understand that obtaining such information from providers such as Hoovers requires either an annual subscription or the purchase of an individual report per company for \$99. These reports, however, are often incomplete and would not provide the purchaser with the same information as is available in certified payrolls.

### X. Conceptual Basis for Valuing Employee Lists

I have not been asked to estimate the value of a specific list of employees. However, a conceptual basis for such a valuation demonstrates that a list of employees and related data are "things of value." The approaches to valuation described below provide frameworks for estimating the value and describe what would likely be paid for such data. For the current purposes, it is unnecessary to consider what specifically the possible requesters would be willing to pay for the data.

Economists use three basic approaches to valuation:

• Income Approach: This approach estimates the net income that the asset being valued is expected to earn for the owner. In the current context, an Income Approach would estimate value by first estimating the value of a successful organizing campaign M.C. Dean's loss of electricians to a union or competitor electrical contractors and then assigning a portion of that value to employee lists

and related data that contribute to the success of the campaign or M.C. Dean loss of electricians.

- Market Approach: This approach would estimate value by examining marketplace transactions for items comparable to certified payrolls.
- Cost Approach: This approach assigns value by estimating the avoided costs that
  would be incurred if the item being valued were unavailable. The value of
  something is set, therefore, by the next least cost alternative to the thing being
  valued.

Absent publicly available data on market transactions for sales of comparable certified payrolls, the Cost Approach provides the most useful foundation for understanding why certified payrolls are of value. It estimates the value of certified payroll as the cost to recreate the list without the aid of the employer; alternatively, it is the value of the efforts not avoided by acquiring the certified list. Activities that might yield the information contained in a certified payroll (e.g., posting union representatives outside of the workplace to survey employees as they entered or existed) can be costly from a resource perspective and, nevertheless, may only partially replicate a complete certified payroll list. The fact that a union or a competitor employer saves real economic resources when it receives a list of employees is the basis for the value of the list to the union or a competitor employer.

### XI. Conclusion

Certified payrolls provide real economic value to unions and competitor employers because they are assets that those parties would not be entitled to, absent an agreement with the employer(s). In particular, a list of employee names, including home addresses that allow for direct contact with employees outside of the workplace is thus of value to a union because it will advance the Union's objective of successfully organizing employees and of adversely affecting the employer by permitting the union and competitor employers to solicit M.C. Dean's workforce. Furthermore, neutrality agreements that include employee list provisions are associated with higher rates of union acceptance. Consequently, lists of employee names/certified payrolls add value to the union's efforts by increasing the likelihood of success of an organizing campaign.

Finally, application of valuation approaches such as the Cost Approach demonstrates that the provision of an employee list/certified payrolls allows the IBEW to avoid using resources to create its own list. Activities that might yield the information contained in a list of employees (e.g., posting union representatives outside of the workplace to survey employees as they entered or existed) can be costly from a resource perspective and, nevertheless, might not replicate the complete employee list. The fact that a union or competitor saves real economic resources when it receives a list of employees confirms that the list possesses economic value.

For the above reasons, certified payrolls include employee and personally identifying information which constitutes M.C. Dean's trade secrets and confidential business information especially since M.C Dean maintains the confidentiality of such information.

FURTHER, Affiant sayeth naught.

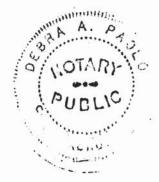
Steven Herscovici

Saw lde

SWORN TO and subscribed to me this // day of March, 2016.

My commission expires: September 30, 2016





# Appendix A

Curriculum Vitac of Steven Herscovici

### STEVEN HERSCOVICI, PH.D.

Principal

Cambridge, MA

+1.617.864.7900

Steve.Herscovici@brattle.com

Steven Herscovici is an economist specializing in the application of economics, finance, and data analysis to litigation and other complex business issues. He has served as an expert witness in antitrust, employment discrimination, and commercial damages litigation. He has also testified on the valuation of music copyrights on behalf of performing rights organizations, music publishers, and record companies. In addition, Dr. Herscovici has provided economic analyses and damages estimates in finance, environmental, and general business litigation matters across a wide range of industries, including payment cards, entertainment, financial services, travel, and utilities.

Dr. Herscovici has extensive experience managing large, high-profile economic consulting projects, many involving multiple expert witnesses. He has led case teams providing consulting support throughout all stages of litigation, from the pre-complaint phase through trial. He has also presented economic analyses in response to civil investigations and merger reviews to the Department of Justice, the Federal Trade Commission, the Securities and Exchange Commission, and state agencies.

Prior to joining The Brattle Group, Dr. Herscovici was a managing principal at Analysis Group.

### **EDUCATION**

The University of Chicago, Ph.D., M.A., and B.A. in Economics

### AREAS OF EXPERTISE

- Antitrust/Competition
- Commercial Damages
- Financial Institutions
- Intellectual Property
- Securities
- · Telecommunications and Media
- Valuation

THE Brattle GROUP

### **EXPERIENCE**

#### Selected Casework

- United States District Court, Eastern District of Pennsylvania
   Mylan Pharmaceuticals, Inc. v. Warner Chilcott Public Limited Company
   Economic and statistical analyses supporting four expert witnesses in pharmaceutical antitrust case involving allegations of "product hopping."
- United States District Court, District of Minnesota
   Khoday et al. v. Symantec Corp. and Digital River, Inc.
   Economic analysis of damages claims involving claims that consumers were misled into purchasing add-on products.
- United States District Court, Southern District of New York
   The Authors' Guild, Inc., et al. v. HathiTrust, et al.

   Economic analysis of claims that university repository of digital library content infringed on authors' copyrights.
- United States District Court, Eastern District of New York
   Drug Mart Pharmacy Corp., et al. v. American Home Products Corp., et al.
   Expert Declaration on pharmacy prescription dispensing of brand name pharmaceutical drugs in Robinson-Patman matter.
- Before the Massachusetts Attorney General's Office
   Steward Health Care Acquisition of Morton Hospital
   Managed economic analysis evaluating competitive effects of hospital acquisition in Greater Boston area.
- United States District Court, Southern District of New York
   Confidential Matter involving Auction Rate Preferred Securities
   Assisted Special Litigation Committee of independent directors of mutual fund evaluating liability and damages claims in action resulting from auction failures in Auction Rate Securities markets.
- United States District Court, Southern District of New York
   Public Employees' Retirement System of Mississippi et al v. Merrill Lynch & Co et al
   Economic analysis in class action involving claims of misrepresentation of the quality of mortgage-backed securities offerings.
- In the Court of Appeals for the Fifth Judicial District of Texas
   Dean Foods Company v. Ernest Yates and National Dairy, LLC
   Economic Analysis of competitive effects of Non-Compete/Non-Solicitation Agreement.
- Before The Public Service Commission of Maryland
   In The Matter Of The Current And Future Financial Condition Of Baltimore Gas And
   Electric Company
   Led analysis concerning impact of sale of nuclear generation assets into joint venture on
   credit ratings.



- United States District Court, Southern District of New York
   NRG Energy, Inc. v. Exelon Corporation and Exelon XChange Corporation
   Economic analysis of proxy contests in litigation related to hostile offer.
- In The Court of Chancery In The State of Delaware
   Rohm and Haas Company v. The Dow Chemical Company and Ramses Acquisition Corp.
   Analysis of impact of acquisition on corporate credit ratings.
- · Before The Department of Justice

### Confidential Civil Investigation

Managed economic analysis for music-industry client whose business practices were under investigation by Antitrust Division.

· United States District Court, District of Maine

# Deborah Boyajian v. Starbucks Corporation

Expert report and statistical analysis of applicant data in age discrimination matter.

United States District Court, Southern District of New York

Discover Financial Services et al. v. Visa U.S.A. Inc. et al.

American Express Travel Related Services Company, Inc. v. Visa U.S.A. Inc. et al.

Managed economic analyses supporting multiple experts in antitrust cases involving monopolization and foreclosure claims.

Librarian of Congress, Copyright Royalty Judges

# Adjustment of Rates and Terms for Preexisting Subscription Services and Satellite Digital Radio Services

Deposition and trial testimony in proceeding to determine royalty rate for sound recordings paid by satellite radio services.

United States District Court, Central District of California

### Rondor Music International, Inc. et al. v. TVT Records LLC et al.

Managed econometric analysis estimating effect of individual song on album sales in copyright infringement matter.

American Arbitration Association

### SESAC, Inc. v. Television Music License Committee

Expert report and testimony involving valuation of music performed on broadcast television.

Before The Department of Justice

### Archipelago Holdings, Inc.

Analysis of competitive implications of merger of New York Stock Exchange and Archipelago Holdings.

Circuit Court of The 11th Judicial Circuit In And For Miami-Dade County

### TicoFrut, S.A. v. E.I. DuPont de Nemours & Company, Inc.

Managed economic and data analysis in product liability and RICO case brought by Costa Rican orange grower.



Before The Securities And Exchange Commission And The State of New York
 Securities and Exchange Commission v. Gary L. Pilgrim, Harold J. Baxter, and Pilgrim Baxter and Associates, Ltd.

Estimation of losses to mutual fund shareholders resulting from market timing and excessive short-term trading.

United States District Court, Southern District of New York

MasterCard International Incorporated v. First National Bank of Omaha, Inc.

Expert report and deposition testimony analyzing competition in payment card industry in trademark dispute involving chip-based cards.

United States District Court, Eastern District of Missouri

Frederick L. Sample et al. v. Monsanto Co. et al.

Managed economic and data analyses related to class certification issues in price-fixing case involving genetically modified corn and soybean seeds.

United States District Court, Eastern District of New York

In Re Visa Check/MasterMoney Antitrust Litigation

Managed economic damages analyses and implemented consumer surveys supporting multiple expert witnesses in antitrust tying case.

· Before The Federal Trade Commission

### P&O Princess Cruises plc

Directed economic analysis of cruise industry, and prepared "white paper" evaluating impact of industry consolidation.

Superior Court of California, County of Alameda

# Adam A. Schwartz v. Visa International, Inc., Visa International Service Corp., and MasterCard International Incorporated

Managed economic analysis evaluating claims regarding foreign currency conversion.

United States District Court, Western District of Pennsylvania

### SESAC, Inc. v. WPNT, Inc. et al.

Economic analysis of relevant product market in antitrust case involving music licensing on broadcast radio.

United States District Court, District of New Jersey

### Masda Corporation v. Empire Comfort Systems, Inc.

Expert report and deposition testimony estimating damages in contract dispute involving termination of exclusive distribution agreement.

Before The Environmental Protection Agency

### US Gen New England

Performed benefit-cost analysis evaluating alternative technologies designed to reduce heat and flow discharge of power generating station for compliance with Clean Water Act.



United States District Court, Eastern District of Pennsylvania

### Whetman et al. v. IKON Office Solutions

Analyzed company 401(k) plan and estimated damages in ERISA litigation involving claims of "touting" and suitability of investment alternatives.

United States District Court, Southern District of New York

# United States of America v. Visa USA, Inc., Visa International Service Association, and MasterCard International Incorporated

Managed economic analysis of competition and industry structure in antitrust case in payment card industry.

United States District Court, Western District of Pennsylvania

# Allegheny Energy, Inc. v. DQE, Inc.

Managed analysis estimating whether regulatory decisions constituted "material adverse event".

United States District Court, Eastern District of Pennsylvania

# Litigation involving Eastern European bank and Information services and technology firm

Estimated lost profits from breach of contract and fraud allegations in support of multiple expert witnesses in matter on behalf of computer software development firm.

United States District Court, Southern District of New York

### Virgin Atlantic Airways v. British Airways PLC

Estimated the impact of competition on airfares in antitrust case in airline industry.

Commonwealth of Massachusetts, Middlesex Superior Court

### Helen Brown et al. v. Town of Lexington

Expert report and deposition testimony analyzing claims of monopolization and tying cemetery lots to burial enclosures.

Commonwealth of Massachusetts, Suffolk Superior Court

# Barbara Montgomery et al. v. Helping Hands

Designed statistical survey to estimate damages in class-action claim for unpaid wages by home health care workers.

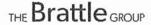
· Before The Federal Trade Commission

### Royal Ahold Supermarket Acquisitions

Prepared white papers submitted to U.S. Federal Trade Commission and state Attorneys General assessing the competitive impact of merger-related divestitures in the food retailing industry.

### Selected Business Consulting Assignments

- Coalition of Recorded Music Interests
   Forecasted growth across multiple distribution channels
- Major Music Publisher
   Estimated profitability of current catalog and forecasts of royalties.



- International Music and Film Association
   Evaluated methodology and findings of survey designed to estimate the extent of physical piracy of CDs and DVDs in China.
- Major Music Library Catalog
   Estimated extent of use of production music and music libraries on broadcast television.
- Broadcast Music, Inc.
   Performed numerous analyses related to determination of statistically valid estimates of broadcast use of copyrighted music.
- Asbestos Manufacturer
   Performed statistical analyses of asbestos claims settlement data to determine whether client paid disproportionate share of settlement payments.
- Electricity and Gas Utility
   Performed multiple adverse impact analyses of workforce reductions in advance of restructurings.
- Long-Term Care Facility
   Performed review of wage structure of nursing staff to assist at nursing home experiencing high employee turnover

### PRIOR TESTIMONY

- Devi Khoday and Danise Townsend v. Symantec Corp. and Digital River, Inc.
   United States District Court, District of Minnesota

   Deposition testimony concerning damages involving claims of unfair competition
- In the Matter of Adjustment of Rates and Terms for Preexisting Subscription Services and Satellite Digital Radio Services

Before the Copyright Royalty Judges, Librarian of Congress

Deposition and trial testimony in proceeding to determine royalty rate for music broadcast on satellite radio services

- SESAC Inc. v. Television Music License Committee
  - American Arbitration Association

Testimony involving valuation of music performed on broadcast television

- MasterCard International Incorporated v. First National Bank of Omaha, Inc.
   United States District Court, Southern District New York
   Deposition testimony concerning competition in payment card industry
- Masda Corporation v. Empire Comfort Systems, Inc.
   United States District Court, District of New Jersey
   Deposition testimony concerning lost profits in distributor termination case
- Helen Brown et. al. v. Town of Lexington
   Commonwealth of Massachusetts, Middlesex Superior Court
   Deposition testimony concerning market definition and tying allegations



#### **PUBLICATIONS**

- "An Economic Framework for Analyzing Covenants Not to Compete," Expert Witnesses 7 (Spring/Summer 2011) (with Elaine Fleming and Keith R. Ugone).
- "The Changing Landscape For Credit Ratings," Securities Law360 October 18, 2010 (with William J. Chambers).
- "Is Delaware's Antitakeover Statute Unconstitutional? Further Analysis and a Reply to Symposium Participants," The Business Lawyer 65 (May 2010) 799-808 (with Guhan Subramanian and Brian Barbetta).
- "Is Delaware's Antitakeover Statute Unconstitutional? Evidence from 1988-2008," The Business Lawyer 65 (May 2010) 685-752 (with Guhan Subramanian and Brian Barbetta).
- "Getting the Most out of Your Experts," Expert Alert 4 (Summer/Fall 2007) 1,4-6 (with Pierre Y. Cremieux and Elizabeth A. Eccher). Reprinted in PP&D [Pretrial Practice & Discovery] 16 (Fall 2007) 12-14.
- "Assessing Conflict, Impact, and Common Methods of Proof in Intermediate Indirect-Purchaser Class Action Litigation," Economics Committee Newsletter 6 (Spring 2006) 4-10 (with Pierre Y. Cremieux, Adam Decter, and Robert Mascola).
- "Migration and Economic Mobility: Wealth Accumulation and Occupational Change Among Antebellum Migrants and Persisters," Journal of Economic History 58 (December 1998) 927-956.
- "Distribution of Wealth," in N.L. Shumsky (Ed.) The Encyclopedia of Urban America: The Cities and Suburbs. (Santa Barbara, Calif.: ABC-CLIO), 1998.
- "Progress Amid Poverty: Economic Opportunity in Antebellum Newburyport," Journal of Economic History 57 (June 1997) 484-488.
- "Ethnic Differences in School Attendance in Antebellum Massachusetts: Evidence from Newburyport, 1850–1860," Social Science History 18 (Winter 1994) 471-496.
- "The Distribution of Wealth in Nineteenth Century Boston: Inequality Among Natives and Immigrants, 1860," Explorations in Economic History 30 (July 1993) 321-335.

### OTHER PUBLICATIONS, PRESENTATIONS, AND PROFESSIONAL AFFILIATIONS

- "How to Excel in Complex Cases Involving a Large Number of Documents and Multiple Experts," SEAK 22nd Annual National Expert Witness Conference, April 28, 2013.
- "Credit Rating Agencies and the Credit Crisis: What Securities Attorneys Need to Know,"
   Webinar Presentation, April 13, 2010 (with William Chambers).
- Referee, Antitrust Law Journal, B.E. Journal of Economic Analysis & Policy, Economic History Review, Social Science History.
- Member, Editorial Advisory Board, Competition Law360 (2009).

JS 44 (Rev. 11/15) Revised 03/16

### CIVIL COVER SHEET

The JS 44 civil cover sheet and the information contained herein neither replace nor supplement the filing and service of pleadings or other papers as required by law, except as provided by local rules of court. This form, approved by the Judicial Conference of the United States in September 1974, is required for the use of the Clerk of Court for the purpose of initiating the civil docket sheet. (SEE INSTRUCTIONS ON NEXT PAGE OF THIS FORM.) NOTICE: Attorneys MUST Indicate All Re-filed Cases Below.

I. (a) PLAINTIFFS M.C. DEAN, INC., a Virginia corporation			DEFENDANTS CITY OF MIAMI BEACH, FLORIDA AND INTERNATIONAL BROTHERHOOD OF				
(b) County of Residence of First Listed Plaintiff Loudoun, VA			County of Residence of First Listed Defendant				
(EX	CEPT IN U.S. PLAINTIFF CAS	SES)	(IN U.S. PLAINTIFF CASES ONLY)  NOTE: IN LAND CONDEMNATION CASES, USE THE LOCATION OF				
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(c) Attorneys (Firm Name, A		Cuita 1400 Taalmanu	Attorneys (If Known)				
Balch & Bingham LLP, FL 32207, (904) 348-68	362						
(d) Check County Where Actio							
II. BASIS OF JURISDI	CTION (Place an "X" in	One Box Only) III	. CITIZENSHIP OF PI (For Diversity Cases Only)	RINCIPAL PARTIES	(Place an "X" in One Box for Plaintiff) and One Box for Defendant)		
☐ 1 U.S. Government	*****	ral Question	P	ΓF DEF	PTF DEF		
Plaintiff	(U.S. Government)	Not a Party)	Citizen of This State	I Incorporated or P of Business In Th			
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☐ 120 Marine ☐ 130 Miller Act	☐ 310 Airplane ☐ 315 Airplane Product	365 Personal Injury - Product Liability	of Property 21 USC 881	423 Withdrawal 28 USC 157	376 Qui Tam (31 USC 3729 (a))		
☐ 140 Negotiable Instrument	Liability	367 Health Care/		PROPERTY RIGHTS	☐ 400 State Reapportionment ☐ 410 Antitrust		
☐ 150 Recovery of Overpayment & Enforcement of Judgment	320 Assault, Libel & Slander	Pharmaceutical Personal Injury		820 Copyrights	430 Banks and Banking		
☐ 151 Medicare Act	330 Federal Employers'	Product Liability		830 Patent	450 Commerce 460 Deportation		
152 Recovery of Defaulted Student Loans	Liability 340 Marine	368 Asbestos Personal Injury Product		640 Trademark	470 Racketeer Influenced and		
(Excl. Veterans)	☐ 345 Marine Product	Liability	LABOR	SOCIAL SECURITY	Corrupt Organizations  480 Consumer Credit		
☐ 153 Recovery of Overpayment of Veteran's Benefits	Liability 350 Motor Vehicle	PERSONAL PROPERTY  370 Other Fraud	710 Fair Labor Standards	861 HIA (1395ff) 862 Black Lung (923)	480 Consumer Credit 490 Cable/Sat TV		
☐ 160 Stockholders' Suits	☐ 355 Motor Vehicle	371 Truth in Lending	720 Labor/Mgmt. Relations	863 DIWC/DIWW (405(g)) 864 SSID Title XVI	850 Securities/Commodities/ Exchange		
☐ 190 Other Contract ☐ 195 Contract Product Liability	Product Liability  360 Other Personal	380 Other Personal Property Damage	740 Railway Labor Act 751 Family and Medical	865 RSI (405(g))	■ 890 Other Statutory Actions		
☐ 196 Franchise	Injury	385 Property Damage	Leave Act 790 Other Labor Litigation		891 Agricultural Acts 893 Environmental Matters		
	☐ 362 Personal Injury - Med. Malpractice	Product Liability	790 Other Labor Engation 791 Empl. Ret. Inc.		895 Freedom of Information		
REAL PROPERTY	CIVIL RIGHTS	PRISONER PETITIONS	Security Act	FEDERAL TAX SUITS 870 Taxes (U.S. Plaintiff	Act 896 Arbitration		
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☐ 240 Torts to Land	443 Housing/ Accommodations	Other:			Agency Decision		
☐ 245 Tort Product Liability	445 Amer. w/Disabilities -	☐ 530 General	IMMIGRATION		☐ 950 Constitutionality of State Statutes		
☐ 290 All Other Real Property	Employment	☐ 535 Death Penalty	462 Naturalization Application		Statutes		
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VII. CAUSE OF ACTIO		50.000 BC 0.000 CC 0.000 BC 1 BC 0.000 CC 0.000 BC 0.000	ling and Write a Brief Statemen	nt of Cause (Do not cite jurisdi	ictional statutes unless diversity):		
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May 16, 2016		/s/ Jeffrey S					
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