

CONSULTANT FILE LAYOUTS

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Note: In Y/N fields, "N"s usually mean no response, rather than NO service offered.

MM85COMP

<u>Position</u>	<u>Size</u>	<u>Col. Name</u>	<u>Description</u>
1-7	7	ID	1. Permanent ID Number - This 7-Digit number is unique to this organization and is used to tie up all other records of the organization.
8-9	2	CATEGORY	2. Category Code - Identifies type of organization. See TABLE A for list of possible codes and identification of each.
10-51	42	NAME	3. Company Name1 - Organization's name.
52-93	42	NAME2	4. Company Name2 - Organization's name continued.
94-135	42	ADDRESS1	5. Street Address1 - Text field for physical location of organization.
136-177	42	ADDRESS2	6. Street Address2 - continued
178-219	42	MAILADD	7. Mailing Address - This is text containing a P.O.Box if the organization has one.
220-249	30	CITY	8. City - Text field for city location.
250-251	2	STATE	9. State - Official USPS abbreviation for state where organization is located.
252-261	10	ZIP	10. Zip Code - Zip or postal code
262-296	35	METRO	11. State and City Standard Metropolitan Area
297-316	20	COUNTRY	12. Country or Nation (If other than U.S.)
317-346	30	PHONE	13. Telephone Number for company
347-370	24	FAX	14. FAX number for company
371-436	66	SORTNAME	15. Sort Name - Text field with name of organization used for alphabetizing if COMPANY NAME is inappropriate for this purpose.
437-516	80	AFFILIATE	16. Affiliate, Subsidiary - Text field indicating the organization's relationship to some other organization.
517-596	80	INTERNET	17. Internet (World Wide Web) Address
597-676	80	GENEMAIL	18. Firm's General EMail Address
677-680	4	CONSULTYR	19. Year began consulting business
681-685	5	EMPLOYEES	20. Number of employees in firm
<u>The firm is a:</u>			
686-686	1	BANKAFF	21. Bank Affiliate, Y/N
687-687	1	BROKAFF	22. Broker Affiliate, Y/N
688-688	1	INVMGRAFF	23. Inv. Manager Affiliate, Y/N
689-689	1	INSAFF	24. Insurance Company Affiliate, Y/N
690-690	1	STANDARDS	25. Firm considers IMCA or AIMR performance presentation standards in search selections, Y/N
691-696	6	TOTCLIENTS	26. Total number of current clients (retainer & active)
697-709	13	TOTASSETS	27. Total assets this firm represents (assets under advisement in 000's)
710-717	8	VALDATE	28. Valuation date of above assets (in MMDDYYYY format)
718-725	8	MMDUPDATE	29. Organization's record last updated on: (in MMDDYYYY format)

MM85CONT

<u>Position</u>	<u>Size</u>	<u>Col.Name</u>	<u>FieldDescription</u>
1-7	7	ID	1. Permanent ID Number for firm
8-15	8	CONTID	2. Permanent ID Number for person
16-21	6	PERSONLTITLE	3. Social Title - a person's social title (i.e. Dr., Mrs., etc.).
22-43	22	FNAME	4. First Name - Person's first name.
44-55	12	MNAME	5. Middle Name - Person's middle name or initial(s).
56-77	22	LNAME	6. Last Name - Person's last name.
78-90	13	SUFFIX	7. Suffix - Any suffix name (i.e. CIC, CFA, JR, III) will appear here.
91-91	1	SEX	8. Sex - Either "M" or "F"
92-151	60	JOB_TITLE	9. Title - Person's job title, such as Vice President.

Job Description Code - This is a code or codes identifying what the person does. (Necessary because the same job may involve different job functions at different companies.) See TABLE B.

152-153	2	JOB_CODE1	10. Job Code 1
154-155	2	JOB_CODE2	11. Job Code 2
156-157	2	JOB_CODE3	12. Job Code 3
158-159	2	JOB_CODE4	13. Job Code 4
160-161	2	JOB_CODE5	14. Job Code 5
162-163	2	JOB_CODE6	15. Job Code 6
164-165	2	JOB_CODE7	16. Job Code 7
166-167	2	JOB_CODE8	17. Job Code 8
168-171	4	YRHIRED	18. Year Hired
172-213	42	COMPANY	19. Alternate Company - This is an alternate company name for this person, if different from main organization name.
214-255	42	ADDRESS1	20. Alternate Address1 - This is an alternate address for this person, if different from main organization address.
256-297	42	ADDRESS2	21. Alternate Address2
298-327	30	CITY	22. Alternate City, if different
328-329	2	STATE	23. Alternate State, if different
330-339	10	ZIP	24. Alternate Zip Code, if different
340-359	20	COUNTRY	25. Alternate Country, if different
360-389	30	PHONE	26. Alternate Telephone Number - Direct number for this person
390-541	152	EMAIL	27. Personal E-Mail Address
542-616	75	CONSPEC1	28. Specialty Area Text1
617-691	75	CONSPEC2	29. Specialty Area Text2
692-695	4	MKTSPEC	30. If a Client Contact (job code 31) their marketing focus code will be listed here. See Table C.
696-697	2	YRSCONSULT	31. Years in the consulting business

MM85BIO

<u>Position</u>	<u>Size</u>	<u>Col.Name</u>	<u>FieldDescription</u>
1-7	7	ID	1. Permanent ID Number for firm
8-15	8	CONTID	2. Permanent ID Number for person
16-21	6	SOCTITLE	3. Social Title
22-43	22	FNAME	4. First Name - Person's first name
44-55	12	MNAME	5. Middle Name - Person's middle name or initial(s).
56-77	22	LNAME	6. Last Name - Person's last name.
78-87	10	SUFFIX	7. Suffix - Any special suffix after a person's name
88-1587	1500	TEXT	8. Biographical Text

MM85SVCS

<u>Position</u>	<u>Size</u>	<u>Col.Name</u>	<u>FieldDescription</u>
1-7	7	ID	1. Consultant Permanent ID Number
8-19	12	SRVCODE	2. Service Offered Code (See TABLE D for description)
20-95	76	OTHSRV	3. 'Other' service description

MM85SRCH

<u>Position</u>	<u>Size</u>	<u>Col.Name</u>	<u>FieldDescription</u>
1-7	7	ID	1. Consultant Permanent ID Number
8-19	12	SRCHCODE	2. Type of Search Offered Code (See TABLE E for description)
20-59	40	OTHSRCH	3. 'Other' search description

MM85DAT

<u>Position</u>	<u>Size</u>	<u>Col.Name</u>	<u>FieldDescription</u>
1-7	7	ID	1. Consultant Permanent ID Number
Manager Database/Manager Search Details:			
8-19	12	SRCHTYPE	2. Search Type Code (See TABLE F for description)
20-25	6	NOMGRS	3. # of Managers or Providers in Database
26-31	6	SEARCHES	4. # of Searches done last year
32-41	10	ASSETPLACE	5. Assets Placed (in thousands of dollars)
42-91	50	OTHERTYPE	6. 'Other' type description

MM85DAT2

<u>Position</u>	<u>Size</u>	<u>Col.Name</u>	<u>FieldDescription</u>
1-7	7	ID	1. Consultant Permanent ID Number

Type of Fees Collected:

8-8	1	HARDDOLLAR	2. Hard-Dollar, Y/N
9-9	1	SOFTDOLLAR	3. Soft Dollar, Y/N
10-10	1	PERFORMINC	4. Performance Incentive, Y/N
11-11	1	PROJBASIS	5. Project Basis, Y/N
12-12	1	RETAINBASIS	6. Retainer Basis, Y/N
13-13	1	SOFTSALE	7. Sale of Software / Research Products, Y/N
14-14	1	FROMMGR	8. From any Manager, Y/N
15-15	1	INVESTPROD	9. For Investment Products (includes Wrap), Y/N

Market Focus of Firm and relevant criteria (i.e. asset range, # of participants, geo. preference, etc.)

16-16	1	MKT_DC	10. Corp. Defined Contribution Plans, Y/N
17-95	79	DC_DESC	11. DC plan specifications
96-96	1	MKT_DB	12. Corp. Defined Benefit Plans, Y/N
97-175	79	DB_DESC	13. DB plan specifications
176-176	1	MKT_GOV	14. Government Plans, Y/N
177-255	79	GOV_DESC	15. Government plan specifications
256-256	1	MKT_UNION	16. Union Plans, Y/N
257-335	79	UNION_DESC	17. Union plan specifications
336-336	1	MKT_FOUND	18. Foundations, Y/N
337-415	79	FOUND_DESC	19. Foundation specifications
416-416	1	MKT_ENDOW	20. Endowments, Y/N
417-495	79	ENDOW_DESC	21. Endowment specifications
496-496	1	MKT_HOSP	22. Hospitals, Y/N
497-575	79	HOSP_DESC	23. Hospital specifications
576-576	1	MKT_FIN	24. Financial Institutions, Y/N
577-655	79	FIN_DESC	25. Financial Institution specifications
656-656	1	MKT_FAMILY	26. Family Offices / Trusts, Y/N

MM85DAT2, Continued

<u>Position</u>	<u>Size</u>	<u>Col.Name</u>	<u>FieldDescription</u>
657-735	79	FAMILY_DESC	27. Family Trust specifications
736-736	1	MKT_INDV	28. Individuals, Y/N
737-815	79	INDV_DESC	29. Individual specifications
816-816	1	OTH1_DC	30. Other1, Y/N
817-846	30	OTH1_TEXT	31. Other1 description
847-925	79	OTH1_DESC	32. Other1 criteria description
926-926	1	OTH2_DC	33. Other2, Y/N
927-956	30	OTH2_TEXT	34. Other2 description
957-1035	79	OTH2_DESC	35. Other2 criteria description

Number of Clients by Total Pension Assets and Type:

1036-1041	6	CORPLESS10	36. Corporations <\$10 million
1042-1047	6	CORP50	37. Corporations \$10-50 million
1048-1053	6	CORP100	38. Corporations \$50-100 million
1054-1059	6	CORP100PLUS	39. Corporations >\$100 million
1060-1071	12	CORPASSETS	40. Corporations Assets Placed
1072-1077	6	GOVLESS10	41. Governments <\$10 million
1078-1083	6	GOV50	42. Governments \$10-50 million
1084-1089	6	GOV100	43. Governments \$50-100 million
1090-1095	6	GOV100PLUS	44. Governments >\$100 million
1096-1107	12	GOVASSETS	45. Governemnts Assets Placed
1108-1113	6	UNIONLESS10	46. Unions <\$10 million
1114-1119	6	UNION50	47. Unions \$10-50 million
1120-1125	6	UNION100	48. Unions \$50-100 million
1126-1131	6	UNION100PLUS	49. Unions >\$100 million
1132-1143	12	UNIONASSETS	50. Unions Assets Placed
1144-1149	6	ENDOWLESS10	51. Endowments <\$10 million
1150-1155	6	ENDOW50	52. Endowments \$10-50 million
1156-1161	6	ENDOW100	53. Endowments \$50-100 million
1162-1167	6	ENDOW100PLUS	54. Endowments >\$100 million
1168-1179	12	ENDOWASSETS	55. Endowments Assets Placed
1180-1185	6	FOUNDLESS10	56. Foundations <\$10 million
1186-1191	6	FOUND50	57. Foundations \$10-50 million
1192-1197	6	FOUND100	58. Foundations \$50-100 million
1198-1203	6	FOUND100PLUS	59. Foundations >\$100 million
1204-1215	12	FOUNDASSETS	60. Foundations Assets Placed
1216-1221	6	HOSPLESS10	61. Hospitals <\$10 million
1222-1227	6	HOSP50	62. Hospitals \$10-50 million
1228-1233	6	HOSP100	63. Hospitals \$50-100 million
1234-1239	6	HOSP100PLUS	64. Hospitals >\$100 million
1240-1251	12	HOSPASSETS	65. Hospitals Assets Placed
1252-1257	6	NPROF10	66. Not for Profits <\$10 million
1258-1263	6	NPROF50	67. Not for Profits \$10-50 million
1264-1269	6	NPROF100	68. Not for Profits \$50-100 million
1270-1275	6	NPROF100PLUS	69. Not for Profits >\$100 million
1276-1287	12	NPROFASSETS	70. Not for Profits Assets Placed

MM85DAT2, Continued

<u>Position</u>	<u>Size</u>	<u>Col.Name</u>	<u>FieldDescription</u>
1288-1293	6	FINST10	71. Financial Institutions <\$10 million
1294-1299	6	FINST50	72. Financial Institutions \$10-50 million
1300-1305	6	FINST100	73. Financial Institutions \$50-100 million
1306-1311	6	FINST100PLUS	74. Financial Institutions >\$100 million
1312-1323	12	FINASSETS	75. Financial Institutions Assets Placed
1324-1329	6	INDVLESS10	76. Individuals <\$10 million
1330-1335	6	INDV50	77. Individuals \$10-50 million
1336-1341	6	INDV100	78. Individuals \$50-100 million
1342-1347	6	INDV100PLUS	79. Individuals >\$100 million
1348-1359	12	INDVASSETS	80. Individuals Assets Placed
1360-1365	6	OTHILESS10	81. Other1 <\$10 million
1366-1371	6	OTH150	82. Other1 \$10-50 million
1372-1377	6	OTH1100	83. Other1 \$50-100 million
1378-1383	6	OTH1100PLUS	84. Other1 >\$100 million
1384-1395	12	OTH1ASSETS	85. Other1 Assets Placed
1396-1401	6	OTH2LESS10	86. Other2 <\$10 million
1402-1407	6	OTH250	87. Other2 \$10-50 million
1408-1413	6	OTH2100	88. Other2 \$50-100 million
1414-1419	6	OTH2100PLUS	89. Other2 >\$100 million
1420-1431	12	OTH2ASSETS	90. Other2 Assets Placed
1432-1481	50	DESCOTHER1	91. Other1 Description
1482-1531	50	DESCOTHER2	92. Other2 Description

MM85TXT (1 or more records per company)

1-7	7	ID	1. Permanent ID Number
8-9	2	SEQ_NO	2. Sequence Number
10-1959	1950	TEXT	3. Firm's General Description

MM85PHIL (1 or more records per company)

1-7	7	ID	1. Permanent ID Number
8-9	2	SEQ_NO	2. Sequence Number
10-1959	1950	TEXT	3. Company Philosophy

MM85STRU (1 or more records per company)

1-7	7	ID	1. Permanent ID Number
8-9	2	SEQ_NO	2. Sequence Number
10-1959	1950	TEXT	3. Organization Structure and Decision-Making Process

MM85BUS (1 or more records per company)

1-7	7	ID	1. Permanent ID Number
8-9	2	SEQ_NO	2. Sequence Number
10-1959	1950	TEXT	3. Overall Business Activities

<u>Position</u>	<u>Size</u>	<u>Col.Name</u>	<u>FieldDescription</u>
MM85STRE (1 or more records per company)			
1-7	7	ID	1. Permanent ID Number
8-9	2	SEQ_NO	2. Sequence Number
10-1959	1950	TEXT	3. Organization Strengths
MM85RESR (1 or more records per company)			
1-7	7	ID	1. Permanent ID Number
8-9	2	SEQ_NO	2. Sequence Number
10-1959	1950	TEXT	3.-28. Research Methodology
MM85OUTD (1 or more records per company)			
1-7	7	ID	1. Consultant Permanent ID Number
8-9	2	SEQ_NO	2. Sequence Number
10-109	100	DBNAME	3. Outside Database Used Name
110-209	100	VNAME	4. Vendor or Provider Name
210-259	50	VCITYST	5. Vendor or Provider City/State
260-514	255	TEXT	6. Database Description
MM85MIN (1 record per company)			
1-7	7	ID	1. Permanent ID Number
8-1357	1350	TEXT	2. Minimum Requirements for Inclusion in Database
MM85SLCT (1 or more records per company)			
1-7	7	ID	1. Permanent ID Number
8-9	2	SEQ_NO	2. Sequence Number
10-1959	1950	TEXT	3. Manager Selection Process
MM85EVAL (1 or more records per company)			
1-7	7	ID	1. Permanent ID Number
8-9	2	SEQ_NO	2. Sequence Number
10-1959	1950	TEXT	3. Evaluation Criteria (in order of consideration)
MM85PERF (1 or more records per company)			
1-7	7	ID	1. Permanent ID Number
8-9	2	SEQ_NO	2. Sequence Number
10-1959	1950	TEXT	3. Performance Evaluation/Manager Monitoring Desc.
MM85OTHR (1 or more records per company)			
1-7	7	ID	1. Permanent ID Number
8-9	2	SEQ_NO	2. Sequence Number
10-159	150	NAME	3. Other Consulting Service Name
160-1959	1800	TEXT	4. Service Description
<u>Non-Consulting Services:</u>			
MM85DB (1 or more records per company)			
1-7	7	ID	1. Permanent ID Number
8-9	2	SEQ_NO	2. Sequence Number
10-159	150	NAME	3. Database For Sale Name
160-1959	1800	TEXT	4. Database For Sale Description

<u>Position</u>	<u>Size</u>	<u>Col.Name</u>	<u>FieldDescription</u>
MM85EDUC (1 or more records per company)			
1-7	7	ID	1. Permanent ID Number
8-9	2	SEQ_NO	2. Sequence Number
10-159	150	NAME	3. Educational Program Offered Name
160-1959	1800	TEXT	4. Educational Program Desc.
MM85CONF (1 or more records per company)			
1-7	7	ID	1. Permanent ID Number
8-9	2	SEQ_NO	2. Sequence Number
10-159	150	NAME	3. Conference Sponsored Name
160-1959	1800	TEXT	4. Conference Description
MM85OSER (1 or more records per company)			
1-7	7	ID	1. Permanent ID Number
8-9	2	SEQ_NO	2. Sequence Number
10-159	150	NAME	3. Other Non-Consulting Service Name
160-1959	1800	TEXT	4. Other Non-Consulting Service Description
MM85SERV (1 or more records per company)			
1-7	7	ID	1. Permanent ID Number
8-9	2	SEQ_NO	2. Sequence Number
10-159	150	NAME	3. Investment Advisory Service Name
160-1959	1800	TEXT	4. Investment Advisory Svc. Description
MM85STUD (1 record per company)			
1-7	7	ID	1. Permanent ID Number
8-1957	1950	TEXT	2. Special Studies
MM85RPT (1 record per company)			
1-7	7	ID	1. Permanent ID Number
8-1999	1990	TEXT	2. Research Reports
MM85BRO (1 record per company)			
1-7	7	ID	1. Permanent ID Number
8-1957	1950	TEXT	2. Brochures or Other Publications available
MM85FEE (1 or more records per company)			
1-7	7	ID	1. Permanent ID Number
8-9	2	SEQ_NO	2. Sequence Number
10-1999	1990	TEXT	3. Fee Structure or Schedule description
MM85CLI (Representative Client List)			
1-7	7	ID	1. Consultant Permanent ID Number
8-87	80	PSNAME	2. Plan Sponsor Name
88-94	7	PSID	3. Plan Sponsor Permanent ID Number
95-158	64	SORTNAME	4. Sortname for Plan Sponsor
159-160	2	CATCODE	5. Category Code for Plan Sponsor

MM85BOFF (1 or more records per company)

<u>Position</u>	<u>Size</u>	<u>Col.Name</u>	<u>Field Description</u>
1-7	7	ID	1. Permanent ID Number
8-10*	3	BOFFICE	2. Branch Office Code number
11-110	100	OFFNAME	3. Branch Office or Organization Name
111-210	100	ADDRESS1	4. Branch Office Address
211-260*	50	ADDRESS2	5. Branch Office Address2
261-290	30	CITY	6. Branch Office City
291-292	2	STATE	7. Branch Office State
293-312	20	COUNTRY	8. Branch Office Country
313-322	10	ZIP	9. Branch Office Zip or Postal Code
323-327*	5	BAREACODE	10. Branch Office Area Code
328-345	18	BRAPHONE	11. Branch Office main phone

MM85BCONTACT (1 or more records per company)*

<u>Position</u>	<u>Size</u>	<u>Col.Name</u>	<u>Field Description</u>
1-7	7	ID	1. Permanent ID Number
8-10	3	BOFFICE	2. Branch Office Code number
11-18	8	CONTID	2. Permanent ID Number for person

* = New Size or Table for 2009

REFERENCE TABLES

TABLE A: CATEGORIES

85 Investment Management Consultants

TABLE B: JOB CODES

<u>Code</u>	<u>Description</u>
27	Director of Manager Research
28	General Consultants & Other Personnel - None or several per company
31	Client Contact - None or several per company
33	Client Contact at a branch office
34	Manager Search Contact - None or several per company
35	Equity Search Contact
36	Fixed Income Search Contact
37	Balanced Search Contact
38	International Search Contact
39	Specialty Search Contact
43	Alternative Investments Search Contact
90	President, Chairman or Director of Consulting
94	Custodian / Master Trustee Search Contact
96	Real Estate Search Contact

Note: All other job codes (i.e. 03, 09 etc.) are for internal MMD purposes only.

TABLE C: MARKETING FOCUS

<u>Code</u>	<u>Description</u>
3000	401(k) Plans
3100	Corporations / Institutions
3200	Endowments
3300	Foundations
3400	Government / Public Funds
3500	Hospitals
3600	Individuals
3650	Family Offices / Family Trusts
3700	Insurance Companies
3800	Mutual Funds
3900	Unions

TABLE D: SERVICES OFFERED CODES

<u>CODE</u>	<u>DESCRIPTION</u>
ACTUARIAL	Actuarial Services
ALTINVEST	Alternative Investments
ASSALLOC	Asset Allocation
MODELING	Asset/Liability Modeling
AUDITSER	Audit Services
CLIENTRP	Client Monitoring/Reporting
COMMRECAP	Commission Recapture
TRUSTEE	Corporate Trusteeship
CUSTAUDIT	Custodial Audits
DCSVCS	Defined Contribution Services
DILIGENCE	Due Diligence
DBPUB	Database/Publications
BENECON	Employee Benefit Consulting
EMPCOMM	Employee Communications
EQUITYEVAL	Equity Evaluation/Software
FASBIMPACT	FASB Impact
FEENEGO	Fee/Contract Negotiation
FIDUCIARY	Fiduciary Review
GICADVISE	GIC/BIC Advisory
BROKERSVCS	Institutional Broker Services
INSURANCE	Insurance Withdrawal
INVANALSW	Investment Analysis Software
INVESTPOL	Investment Policy/Objectives
LEGAL	Legal Compliance
LIABILITY	Liability Analysis / Simulation
LIQUIDITY	Liquidity Evaluation (portfolio)
LITIGATION	Litigation Support
MGRSTRUCT	Manager Structure Analysis
MULTIMGR	Multiple Manager Analysis/Structure
NEURALNETS	Neural Nets/Chaos Models
THEORIES	New Theories
OPTIONS	Options and Futures
PEERGRP	Peer Group Analysis
PERATTRIB	Performance Attribution
PERFORMFEE	Performance-Based Fee Structure/Negotiation
PERMEASURE	Performance Measurement/Analysis
PLANDES	Plan Design/Implementation/Administration
PORTOPT	Portfolio Optimization
PROPMGT	Property Management
PROTOPLAN	Prototype Plans
PROXYVOTE	Proxy Voting
QUANTANAL	Quantitative Analysis
READVISE	Real Estate Acquisition/Sales/Advisory
RECORD	Recordkeeping
RPTS	Reports/Custom Research
RISKBK	Risk Management
SEMINAR	Seminars/Lectures
SOCIALINV	Socially Conscious Investing
STRATPLAN	Strategic Planning Services
STYLETILT	Style Tilting
TRADING	Trading Cost Analysis
WELFARE	Welfare Services

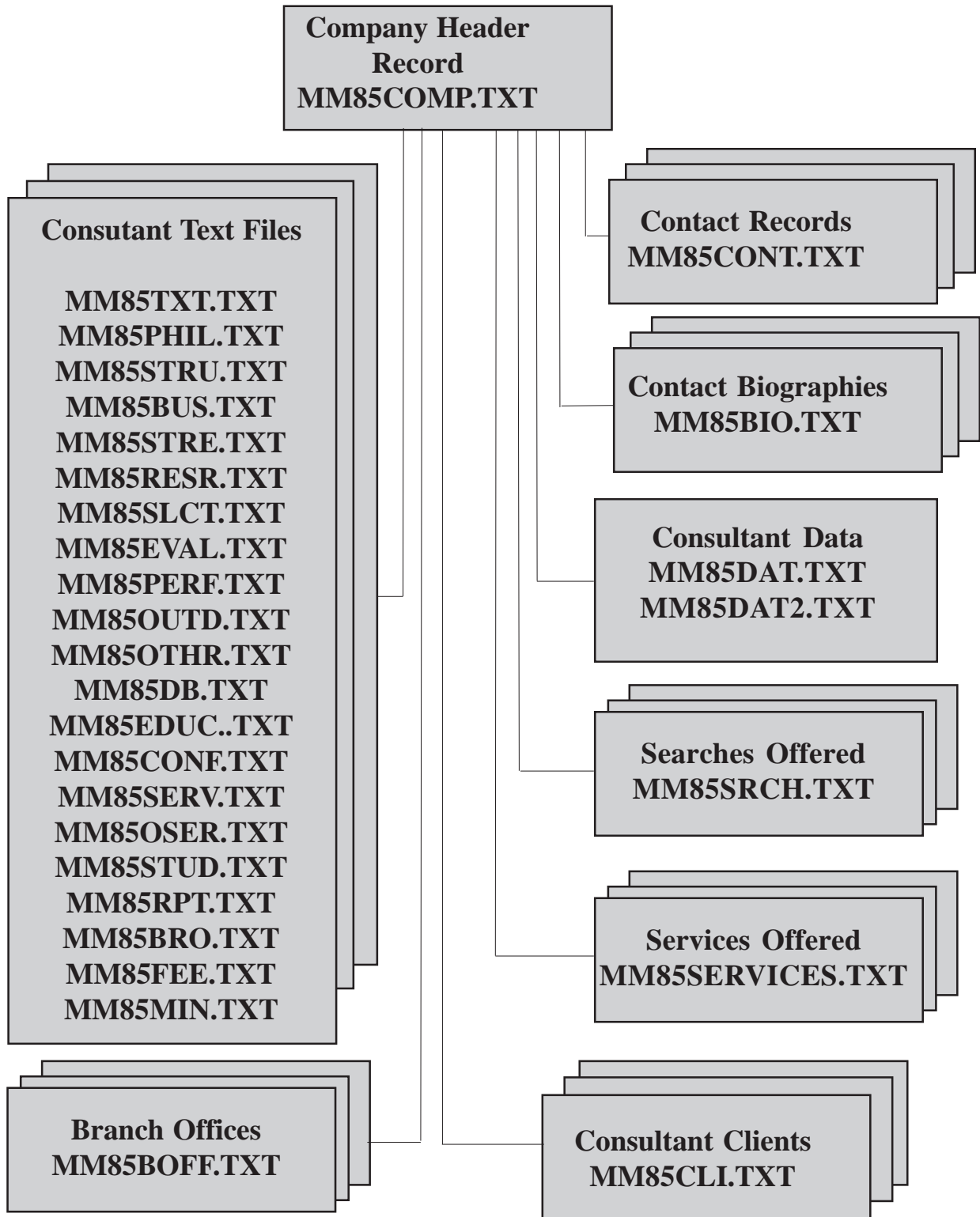
TABLE E: SEARCHES OFFERED CODES

<u>CODE</u>	<u>DESCRIPTION</u>
ACTUARY	Actuary
ALTMHEDGE	Alternative Manager/Hedge Fund
CUSTMASTER	Custodian / Master Trustee
DCPROVIDER	Defined Contribution Service Provider
DOMESTMGR	Domestic Manager
EMERGEMGR	Emerging Markets Manager
GICBICMGR	GIC/BIC Manager
INTLBANK	International Bank / Global Custodian
INTLMGR	International Manager
MWMGR	Minority / Woman-Owned Manager
MFUND	Mutual Fund
PRIVEMGR	Private Equity Manager
REMGR	Real Estate Manager
RECKEPPER	Recordkeeper
SOCMGR	Socially Conscious Manager
THIRDADM	Third-Party Administrator

TABLE F: MANAGER / OTHER PROVIDER TYPE CODES

<u>CODE</u>	<u>DESCRIPTION</u>
DOMEQUITY	Domestic Equity Managers
LCAPGROWTH	Large Cap Growth Managers
LCAPVALUE	Large Cap Value Managers
MCAPGROW	Mid Cap Growth Managers
MCAPVALUE	Mid Cap Value Managers
SCAPGROW	Small Cap Growth Managers
SCAPVALUE	Small Cap Value Managers
DOMFIXED	Domestic Fixed Income Managers
DOMBALANCE	Domestic Balanced Managers
PRIVEMGR	Private Equity Managers
REALESTATE	Real Estate Managers
DERIVATIVE	Derivative / Alternative Managers
GICSPON	GIC Sponsors
BANKINV	BIC Sponsors
INTLEQUITY	International Equity Managers
INTLFIXED	Int'l Fixed Income Managers
EMGMKTMGR	Emerging Market Managers
MINWOMMGR	Minority/Women owned Managers
SOCIALCON	Socially Conscious Managers
TACTALLOC	Tactical Asset Alloc. Managers
ACTUARY	Actuaries
HEDGE	Hedge Fund Managers
BUNDLED	Bundled/Unbundled /Strategic Alliances
DCOPTIONS	Defined Contribution Options
DOMCUST	Domestic Custodians / Master Trustees
INTLBANKS	Int'l Banks / Global Custodians
MUTUALF	Mutual Fund Managers
3RDADMIN	3rd Party Administrators
RECKEEP	Recordkeepers

Consultant File Relationships



This file ties back to the Plan Sponsor Database by the 4th field, the Plan Sponsor PID #.

PENSIONSSCOPE

Investment Management Consultants 2009 File Layout

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DATASYSTEMS

2009 Consultant Changes

1. New fields for MM85BOFF: Boffice, Addr2, expanded area code field for foreign area codes.....P10
2. New Table for branch contacts MM85BCONTACT, ties MM85BRACH to MM85CONT record.....P10