| List of completed commissions: | updated: | July 2013 |
|--------------------------------|----------|-----------|
| | | |

| 2013 | Solo Show | Concord Art Association | Concord, MA |
|------|---|---|-------------------------------|
| 2012 | Wind sculpture: Stainless steel, Steel | Darzen residence, 6'4" x 4'6" x 4'10" | Concord, MA |
| 2012 | Sculpture: | Tower V, Wind Tree 2009 | Boston, MA |
| 2012 | Wind sculptures: Stainless steel, Steel Relocated from Wellesley | "Wind Wind Wind", 25' x 20' x 8' Office Park, Building #5, Wellesley, M | Boston, MA A |
| 2011 | Wind sculpture: Stainless steel, Steel Relocated from Queen Eli | "Wind Tree" The Wynyard Quarter, 18' x 50' x 72' zabeth II Square, Downtown Auckland | |
| 2010 | Wind Tower: Stainless steel, Steel | Albright Residence 15.5' x 8.8' x 8.8' | Mt. Jackson, VA |
| 2010 | Wind sculpture Stainless steel, Steel: | Miller Residence, 6.3' x 10' x 5' | Harrisonburg, VA |
| 2010 | Suspended sculptures: Gold & copper plated alu Staircase: Lobby: | New Mexico Court of Appeals, minum, Anodized aluminum (Open con 27' x 4' x 4' 5' x 16'x 3' | Albuquerque, NM npetition) |
| 2009 | Suspended sculptures: Gold & copper plated alu | St Joseph medical Center, minum, Anodized aluminum 12' x 14' x 14' | Towson, MD |
| 2008 | Sculpture: Stainless steel | lijima Residence, 5' x 1.2' x 1.4' | Chiba, Japan |
| 2008 | Suspended sculpture: Gold plated aluminum, Ar | 265 Franklin Street Building nodized aluminum, Stainless Steel Bead 13' x 12' x 21' | Boston, MA d Chain |
| 2007 | Suspended sculpture: Gold plated and Anodized | St John's University, Chapel, d aluminum, aluminum, Stainless Chain 26' x 10' x 10' | Taipei, Taiwan, ROC , |
| 2007 | Suspended sculpture: Gold & copper plated and | Marriott Hotel World Center I Anodized aluminum, aluminum, Stain 20' x 34' x 6' | Orlando, FL less Cable |
| 2006 | Wall sculptures: Copper & Stainless steel | Chase Residence, 6'0" x 3'0"x 10" | Simsbury, CT |
| 2006 | Wind sculptures: Stainless steel, | Albright Residence, 5.5' x 6' x 4' | Mt. Jackson, VA |
| 2005 | Wind sculptures: Stainless steel, Steel | Walters Residence, 15' x 12.5' x 5' | Concord, MA |
| 2005 | Suspended sculpture: Gold & copper plated alu | Atrium, minum, Anodized aluminum, Stainless 34' x 25' x 18' | Seoul, South Korea Steel |

| 2004 | Wind sculpture: 2005 DeCordova Museur 2010 Emerson Umbrella, Stainless steel | Wind Cubes 3", Chesterwood 2004" m, Sculpture Park, Lincoln, MA , Concord, MA 15' x 14' x 12' | Stockbridge, MA (temporary installations) |
|------|--|--|---|
| 2004 | Suspended sculpture: Architect: Karlsberger As Agent: The Art Exchange Gold & copper plated alu | | Columbus, OH |
| 2003 | Wind sculpture: Stainless steel | Rockland Sculpture Park, 12.5' x 6' x 1' | West Nyack, NY (temporary installations) |
| 2002 | Wall sculptures: Agent: LFA Art managen Gold plated aluminum | Dana-Farber Cancer Research Institut nent, Cambridge, MA 1'3" x 4'5" | te,Boston, MA |
| 2002 | Agent: The Artists Circle | 101 Constitution Avenue Building, t, Ltd. Maryland nodized aluminum, Stainless steel 8'x6'x6', 15'x6'x6', 13'x3'x | Washington, DC |
| 2002 | Wind sculpture: Stainless steel, | " <u>3D-Chicago</u> ", Navy Pier 20' x 8' x 8' | Chicago, IL |
| 2002 | Suspended sculptures: Agent: LFA Art managen Copper with patina, Bras | | White Plaines, NY |
| 2001 | Architect: Minoru Takeya | llinger Associates, Steven Varga | Yokohama, Japan |
| 2000 | Architect: TK&A, Cambri | llinger Associates, Steven Varga | Boston, MA |
| 2000 | Suspended sculpture: Architect: URS Greiner W Agent: The Art Exchange Wall screens: Suspended sculpture: | Executive Jet Aviation.(Netjet) /oodward Clyde, Columbus e, Columbus Anodized aluminum 6' x 10' x 2', five screens Stainless steel 11' x 9' x 12' | Columbus, OH |
| 1999 | Wind sculpture: Stainless steel | Weston Public Library 11'6" x 9' x 10" | Weston, MA (temporary installation) |
| 1999 | Suspended sculpture: Architect: Jung/Brannon Gold plated brass, Coppe | | Waltham, MA |
| 1999 | Wind sculpture: Stainless steel | Jacobson Residence, 10.5' x 6' x 2', three sets | Brookline, MA |

| 1999 | Architect: Cannon Associat Agent: Art Advisory Servic Gold plated brass, Stainless | ces, Inc. New York | g., New York, NY |
|------|--|---|---|
| 1998 | Architect: Inadomi, Archite Gold plated brass, Copper, | | Tokyo, Japan |
| 1998 | Architect: Inadomi, Archite Gold plated brass, Stainless | | Ohita, Japan |
| 1998 | | Reservoir Place I 5.5' x 6' x 4' | Waltham, MA |
| 1997 | Gold plated brass, Copper, | Rosenthal residence Stainless steel 13' x 7' x 2' | Malibu, CA |
| 1997 | | DeCordova Sculpture Park, I 5' x 12.5' x 5' | Lincoln, MA2 |
| 1997 | Architect: Envirotek, Inc. R Agent: Corporate Art Direc Gold plated brass, Stainless | ction, New York | Greensboro, NC 20' x 4', three screens |
| 1997 | Suspended sculpture: K Architect: Nikken Sekkei Ar Agent: Biot Outdoor Sculpt Gold plated brass, Stainless | ture, Tokyo | Kagoshima, Japan |
| 1996 | Wall sculpture: T Architect: Nikken Sekkei Ar Agent: Biot Outdoor Sculpt Copper, Stainless steel 1 | ture, Tokyo | Tokyo, Japan |
| 1995 | Architect: Inadomi, Archite Structure Engineer: Weidlin Gold plated brass, Stainless | nger Associates, Steven Varga | Tokyo, Japan |
| 1994 | Architect: Van Sant Group, Gold plated brass, Copper, | Colorado Springs Municipal Airport , Colorado Springs (Open competitio Stainless steel 24' x 22' x 22', four screens | Colorado n) |
| 1994 | Architect: Nikken Sekkei Ar Structure Engineer: NAS Er Agent: Contemporary Sculp Gold plated brass, Stainless | ngineering, Tokyo, Japan pture Center, Tokyo, Japan | Gifu, Japan |
| 1993 | Architect: Bohm NBBJ, Arc Agent: The Art Exchange, (Gold plated brass, Stainless | Columbus | Springfield, OH |

| 1992 | Public Kinetic Art: "Cyclelight" Interactive Coordinator: First Night Inc., Boston City Hall Plant 200 used bicycle, Illuminated balloon, Wood | |
|------|--|---------------------------------------|
| 1991 | Suspended sculptures: AT&T Plaza, Architect: The John Buck Company, Chicago Agent: Lyman/Heizer Associates, Chicago Gold plated brass, Stainless steel 23' x 12' x 6', 2 scre | Oak Brook, IL ens |
| 1991 | Wind sculpture: Harumi Municipal Pier Architect: Minoru Takeyama Associates, Tokyo Structure Engineer: NAS Engineering, Tokyo, Ja Stainless steel 20' x 39' x 15' | |
| 1991 | Kinetic sculpture: Tokyo Toritsu Univers Stainless steel 15' x 12' x 10' | sity, Tokyo, Japan |
| 1991 | Suspended sculpture: Fukuoka TOYOTA Architect: Fukunaga Associates, Fukuoka Agent: Kurashino Gallery, Osaka, Japan Gold plated brass, Stainless steel 13' x 20' x 5' | Hakata, Japan (demolished in 2007) |
| 1991 | Kinetic sculpture: Tokyo City Hall, Architect: Kenzo Tange Associates, Tokyo (Cor Structure Engineer: Weidlinger Associates, Stev Gilded aluminum panel, Stainless steel 65' x 16' x 10' | |
| 1990 | Suspended sculpture: Tokyo Performing Art Architect: Ashihara, Architect and Associates, Gold plated Aluminums, Stainless steel 30' x11' x 3', 5 scree | Tokyo (Demolished in 2011) |
| 1990 | Suspended sculpture: Nakameguro Church Architect: Inadomi, Architect & Associates, Tok | Tokyo, Japan kyo |
| 1989 | Wind sculpture: Duxbury Art Complex Gold plated brass, Stainless steel 20' x 8' x 5' | Museum, Duxbury, MA |
| 1989 | Wind sculpture: Enterprise Center (KV Architect: AIM Inc., Cambridge, MA Structure Engineer: Weidlinger Associates, Stev Reconstruct and installed 1989 wind sculpture Stainless steel 21' x 26' x 1.5', 24' | ven Varga, Cambridge, MA |
| 1989 | Wind sculptures: New England Business Architect: Symmes Maini & McKee Associates, Agent: Ginsnburg Hallowell & Associates, Bosto Stainless steel 20' x 12' x 12', two stainless | Cambridge n, MA |
| 1989 | Wind sculpture: Tallahassee City Hall I Architect: Tallahassee City Hall, FL (Competitio Structure Engineer: Weidlinger Associates, Stev Agent: Cgeiger Sesen Associates, Boston, MA Stainless steel 22' x 25' x 12' | n) |
| 1986 | Fountain sculpture: Pautucket_Prism Architect: Skidmore Owings& Merrill, Boston (C Structure Engineer: Weidlinger Associates, Stev Gold plated Stainless steel, Stainless steel 20' x 19' x 13' | |

| 1986 | Wall sculptures: Harvard U, Business school, Burden Hall, Allston,, MA Architect: Philip Johnson, New York Agent: Ginsnburg Hallowell & Associates, Boston, MA Gold plated brass, Stainless steel 10' x 14' x2', 12' x 11' x2', 12' x 11' x 2', 10' x 16' x 2' |
|------|--|
| 1985 | Wall sculpture: First Church of Boston Boston, MA Architect: Paul Rudolf, New York Gold plated brass, Brass, 8' x 3' x 1.5' |
| 1985 | Suspended sculpture: Marriott Marquis Hotel New York, NY Architect: John Portman Associates, Georgia, (demolished in '90s) Structure Engineer: Weidlinger Associates, New York, NY Agent: Staempfli Gallery, New York Gold plated brass, Stainless steel 415' x 40' x 0.5' |
| 1985 | Suspended sculpture: Unicorn Office Park, Bldg. 600 Architect: Jung/Brannen Associates, Boston, Gold plated brass, Stainless steel 36' x 10' x 10' Woburn, MA (demolished in '90s) |
| 1984 | Suspended sculpture: Tokushima Press & Broadcasting Co. Tokushima, Japan Architect: YU Architect & Associates, Osaka Structure Engineer: NAS Engineering, Tokyo, Japan Stainless steel 32' x 21' x 10' |
| 1984 | Suspended sculpture: Cincinnati Commerce Center Cincinnati, OH Architect: Gin Wong Associates, California (Competition) Structure Engineer: James Myslick, Belmont, MA Agent: Staempfli Gallery, New York Stainless steel 17' x 10.5', 15' x 18', 15' x 13', 14' x 13.5', 9' x 11' |
| 1984 | Suspended sculpture: Yukinoshita Church, Kamakura, Kamakura, Japan Architect: Inadomi, Architect & Associates, Tokyo Structure Engineer: Weidlinger Associates, Steven Varga, Cambridge, MA Cross tower: Stainless steel 30' x 3' x 3' Suspended sculpture: Stainless steel 10' x 11' x 2.5' |
| 1984 | Wall sculpture: First Union Bank, (Southeast Bank) Miami,FL Architect: Skidmore Owings & Merrill, San Francisco Agent: Staempfli Gallery, New York Gold plated brass, Stainless steel 10' x 11' x 2.5' |
| 1982 | Suspended sculpture: ESD Building, Hanscom Air Force Base, Medford, MA Architect: Hugh Stubbins & Associates, MA Structure Engineer: LeMessurier Associates/SCI, Cambridge, MA Agent: Cgeiger Sesen Associates, Boston, MA Stainless steel 1' x 6' x 5', 21' x 4' x 7', 21' x 9' x 7', 18' x 6' x 9' |
| 1982 | Wind sculpture: New World Centre Complex Plaza Hong Kong, China Architect: New World Development company, Hong Kong (demolished in '90s) Structure Engineer: Weidlinger Associates, Steven Varga, Cambridge, MA Stainless steel 37' x 21' x 8' each, three sets |
| 1982 | Suspended sculpture: AT&T Long Lines Southern Region HQ, Atlanta, GA Architect: Thompson, Ventulett, Stainback & Associates, Atlanta Stainless steel 17' x 17', 16' x 16', 18' x 12' |
| 1982 | Suspended sculpture: Pavilion Inter-Continental Hotel, Architect: John Portman & Associates, Georgia Structure Engineer: James Myslick, Belmont, MA Gold plated brass, Stainless steel 65' x 29' x 10', Five screens |

| 1980 | Architect: New World Develor Chrome plated brass, Stainle | ew World Centre Complex opment company, Hong Kong ess steel 8' x 25' x 3', 30' x 24' x 2', 48' x 2 | Hong Kong, China (demolished in '90s) |
|------|---|---|---|
| | | 0 x 20 x 0, 00 x 2 1 x 2, 10 x 2 | -0 X 0 |
| 1980 | | | Houston, TX |
| 1980 | Agent: Staempfli Gallery, Ne | H.Lee Residence, ew York ' x 5' | Bryn Mawr, PA |
| 1980 | | aladari Corniche Hotel Complex, ' x 20' | Dubai, UAE |
| 1979 | Architect: Inadomi, Architec | aigo Hospital, ct & Associates, Tokyo 5 ' x 10' x 5", five screens | Kumamoto, Japan |
| 1979 | Architects: Eleanor LeMaire Structure Engineer: Weidling Agent: Staempfli Gallery, Ne Gold plated brass, Stainless | | Beverly Hills, CA es,(1% Art program) |
| 1979 | Wind sculpture: Dr | r. Halperin Residence | Boston, MA |
| 1978 | Architect: Hill, Miller, Freidla | narlestown High School Inder, Hollander, Inc., Cambridge 5' x 3' x 3' | Boston, MA |
| 1978 | Architect: Harrison & Abram Agent: Staempfli Gallery, Ne Gold plated stainless steel, S | ew York | J.New York, NY |
| 1978 | Architect: RTKL Inc. Baltimo Structure Engineer: Weidling | onstellation Place, Inner Harbor ore, Maryland ger Associates, Steven Varga 0' x 56' x 46' | Baltimore, MD (Demolished in 2008) |
| 1977 | Architect: The City of Camb Structure Engineer: James M | | Cambridge, MA (demolished in '90) |
| 1977 | Architect: The City of Newc | unter Street Mall, Newcastle, castle, University of Newcastle 1' x 4' x 8' | NSW, Australia |
| 1977 | Architect: City of Auckland, | ueen Elizabeth II Square, NZ Society of Painters & Sculptors 8' x 50' x 72' (reconstruct | Auckland, New Zealand sting at new site in 2011) |
| 1977 | | | Springfield, MA n) |

| 1976 | Suspended sculpture: Hyatt Regency Hotel, Architects: Curtis & Davis, Walton Becket & Associate Structure Engineer: Weidlinger Associates, Steven Val Agent: Estelle Dodge Associates, New York Brass, Steel cable 215' x 24' x 12' (damage | |
|------|---|--------------------------------------|
| 1974 | Light Tower: Fitchburg Public Library Architect: Mass. Council on the Arts and Humanities (Structure Engineer: Weidlinger Associates, Steven Val Stainless steel 28' x 6' x 6' | |
| 1973 | Floating Walkway: Charles Basin Project The Center for Advanced Visual Studies, MIT, Cambrid Structure Engineer: James Myslick, Belmont, MA (proj | |
| 1973 | Wind sculpture: Wellesley Office Park, Buildir Architects: Pietro Belluschi, Jung/Brannen Associates, Structure Engineer: Weidlinger Associates, Steven Val Stainless steel 25' x 20' x 8' (red | Boston |
| 1973 | Kinetic sculpture: "Multiple Interaction Team" Architect: The Center for Advanced Visual Studies, MI Aluminum, Pantograph mechanism and audio device | |
| 1971 | Play sculpture: Bay-Brook Elementary School Architect: RTKL Inc., Baltimore, Maryland (1% Art pro Aluminum 14' x 16' x 19' | |
| 1970 | Sculpture: EXPO '70, Pond of Dreams Architect: International Sculptors Symposium for EXPO Stainless steel 13' x 100' x 12' | Osaka, Japan O '70 |
| 1970 | Plaza sculpture: EXPO '70, Monday Plaza, Architect: Committee for EXPO '70, Osaka Stainless steel 17' x 34' x 17' | Osaka, Japan (Demolished in '70) |
| 1970 | Wall sculpture: Shin-Nippon Steel Co. Stainless steel 7' x 16' x 4' | Tokyo, Japan (Demolished in 2010) |
| 1970 | Screen sculpture: Shizuoka Press and Broadca Architect: Kenzo Tange Associates, Tokyo Stainless steel 6' x 16' x 2' | sting Co, Shizuoka, Japan |
| 1969 | Tower sculpture: Nibankan, Shinjuku, Architect: Minoru Takeyama Associates, Tokyo, Japan Stainless steel 23' 6" x 13' x 6' | Tokyo, Japan (Demolished in '70) |
| 1969 | Wall sculpture: Fuji Film Company, Architect: Ashihara, Architect and Associates, Tokyo Stainless steel 20' x 17' x 2' | Tokyo, Japan |
| 1968 | Wall sculpture: Restaurant Serina, Architect: Kazuo Watanabe & Associates, Tokyo Stainless steel with Silver solder 4' 9" x 13' x 1' | Tokyo, Japan (Demolished in '70) |
| 1967 | Wall sculpture: International Christian Unive Architect: Inadomi, Architect & Associates, Tokyo Copper sheet with chemical dye and patina 18 ' x 40' x 1' | rsity, Tokyo, Japan |
| 1966 | Wall sculpture: Yokohama Izumi Church, Yol Architect: Inadomi, Architect & Associates, Tokyo Stainless steel with Silver solder 6' x 3' 6" x 1' | kohama, Kanagawa, Japan |

| 1966 | Wall sculpture: Tekko Kaikan, Steel Industry Stainless steel with Silver solder 8' x 15' x 1' | Tokyo, Japan |
|--------|---|--------------------------------------|
| 1966 | Suspended screen: Imperial Theater Architect: Yoshiro Taniguchi, Architect & Associates Stainless steel 20' x 16' x 0.5' | Tokyo, Japan |
| 1965 | Sculpture: Pandora Tea Room Architect: Minoru Takeyama Associates, Tokyo, Japan Brass 2' x 15' x 1' | Tokyo, Japan (Demolished in '80) |
| 1965 | Suspended Sculpture, Wall sculpture, Counter:TBR Building, Architect: Ashihara, Architect and Associates, Tokyo Suspended Sculpture: Marble, Stainless steel 6.6' x 5.3' x 5.3' Wall sculpture: Stainless steel with Silver solder 6.2' x 18.7' x 0.7' Counter: Stainless steel sheet with patina 2.3' x 23' x 0.2' | Tokyo, Japan |
| 1965 | Altar Canopy: Josen-Ji Buddhist Temple Architect: Yoshiro Taniguchi, Architect & Associates, Tokyo Gold plated brass, Steel 7' x 12' x 12' | Tokyo, Japan (Demolished in '90) |
| 1964 | Light Tower design: Charles Center Project, Architect: Pietro Belluschi, George Kositrisky, and Gyorgy Kep | Baltimore, MD es |
| 1963 | Kanegis Gallery One-man Show | Boston, MA |
| 1963 | Wall sculpture:275 Wyman Street Office Building, Architect:Anderson, Beckwith & Haible Associates, Boston Copper sheet with patina 50' x 32' x 1.5' | Waltham, MA |
| 1961-2 | MIT period studies | Cambridge, MA |
| 1959 | Marble mural: Japan Air Lines Hotel Architect: Ashihara, Architect and Associates, Tokyo, inlayed Marble 7.6' x 16.7' x 0.8' | Tokyo, Japan (Demolished in '80) |
| 1957 | Marble mural: Chuo-Koron Publishing Co.,q Architect: Ashihara, Architect and Associates, Tokyo, Inlayed Marble 10' x 10', two sets | Tokyo, Japan (Demolished in 2010) |
| 1956 | Screen design: NHK Japan Broadcasting Corporation, Color Acrylic sheet, Steel | Tokyo, Japan |