DISCLOSURE OF THIRD-PARTY COMPENSATION

Pursuant to the Public Pension Fund Reform Code of Conduct to which Carlyle is a signatory, Carlyle is providing the information contained below in satisfaction of the requirement that it disclose to U.S. public pension funds investing in a Carlyle-sponsored investment fund any third-party compensation paid in connection therewith.

The table below sets forth, on an aggregate, fund-wide basis, the third-party compensation paid by Carlyle since the inception of the investment fund, unless otherwise stated, in connection with the subscription of any U.S. public pension plan to such fund as denoted below. Please note that the fees disclosed represent the full formation costs of the investment funds, and such amounts are typically limited to an agreed upon amount as set forth in the fund organizational documents.

Carlyle representatives are available to discuss and provide further information in response to specific requests by U.S. public pension plans.

Fund	Description of Compensation	Third Party	Amount of Compensation ¹
	PPM	Segal Savad, LLC	\$52,400
	Depository Expenses	Societe Generale Securities Services	\$3,386
	Legal	Arendt & Medernach	€60,000
Carlyle Asia Partners Growth II, L.P.	Legal	Simpson Thacher & Bartlett LLP	\$2,659,212
Carryle Asia I artifets Growth II, E.1.	Legal	Walkers Global	\$90,600
	Legal	Walkers Corporate Limited	\$65,492
	Misc.	Mergermarket	\$15,000
	Legal	Osler Hoskin & Harcourt LLP	\$784
	Consulting	Adam James LLC	\$4,127
	PPM Printing	FCI Creative	\$49,536
	Tax Advice	KPMG LLP	\$50,542
	Consulting	Ovis Creative	\$4,550
Carlyle Asia Partners V, L.P.	Legal	Simpson Thacher & Bartlett LLP 425 Lexington Ave New York, NY 10012	\$5,058,377
	Legal	AZB & Partners	\$1,509
	Legal	Richards, Layton & Finger	\$5,387
	Legal	Walkers Global	\$80,936

^{\$} denotes U.S. dollars.

Fund	Description of Compensation	Third Party	Amount of Compensation ¹
	Legal	Walkers Corporate Limited	\$3,500
Carlyle Atom Partners, L.P.	Legal	Walkers Global	\$51,400
Cartyle Atom Farthers, L.F.	Legal	Kirkland & Ellis LLP	\$260,000
	Legal	Simpson Thacher & Bartlett LLP 425 Lexington Ave New York, NY 10012	\$160,000
Carlyle Beacon Partners, L.P.	Legal	Walkers Global 190 Elgin Avenue George Town, Grand Cayman Cayman Islands KY1-9001	\$12,000
	Legal	Walkers Corporate Limited 27 Hospital Road George Town, Grand Cayman Cayman Islands KY1-9008	\$5,000
	Legal	Debevoise & Plimpton LLP 919 Third Avenue New York, NY 10022	\$2,815,537
	Consulting	Prosek LLC 1552 Post Read Fairfield, CT 06824	\$15,660
Carlyle Credit Opportunities Fund II, L.P.		Foreside Fund Services, LLC PO Box 1581 Albany, NY 12201	\$3,481
	Misc.	Perceval Associates, Inc. 515 East 85 th Street New York, NY 10028	\$5,100
	Legal	Richards Layton & Finger, P.A.	\$53,240
	Consulting	Adam James LLC	\$10,627
	Misc.	Standard & Poor's Financial LLC	\$525
Carlyle Eagle Coinvestment, L.P.	Legal	Simpson Thacher & Bartlett LLP 425 Lexington Ave New York, NY 10012	\$82,000
Carlyle Encore Coinvestment, L.P.	Legal	Simpson Thacher & Bartlett LLP	\$210,000
	Marketing Materials	Ovis Creative	€5,560

Fund	Description of Compensation	Third Party	Amount of Compensation ¹
	Legal	Cuatrecasas Goncalves Pereira LLP Paseo de Gracia 111 Barcelona 08008 ESP	€2,970
Carlyle Europe Partners V, S.C.Sp.	Legal	Debevoise & Plimpton LLP 919 Third Avenue New York, NY 10022	€735,446
	PPM Printing	Financial Communications Inc. 800 I Wisconsin Avenue, Suite 200 Bethesda, MD 20814	€41,079
	Legal	Mori Hamada & Matsumoto	€1,508
	Legal	Ropes & Gray LLP	€13,726
	Legal	Simpson Thacher & Bartlett LLP 425 Lexington Ave New York, NY 10012	€820,406
	Legal	Stikeman Elliott LLP	€6,630
	Legal	Travers Smith LLP	€2,095
Carlyle Global Financial Services Partners III, L.P.	Legal	Simpson Thacher & Bartlett LLP 425 Lexington Ave New York, NY 10012	\$920,000
	Printing	Financial Communications, Inc.	\$44,484
		Alistithmar Capital P.O. Box 6888 Riyadh 11452, Saudi Arabia	\$5,000
		NDT Fund Conference, LLC	\$2,975
		Infrastructure Week	\$30,000
		PEI Media	\$35,644
		SKDKnickerbocker LLC	\$4,500
	Legal	Carter McKenzie Inc. 2000 South Colorado Blvd. Suite 2-260 Denver, CO 80222	\$8,051
Carlyle Global Infrastructure Opportunity Fund, L.P.	Licenses	CT Corporation System 1015 15th Street, NW Washington, D.C. 20005	\$1,407

Fund	Description of Compensation	Third Party	Amount of Compensation ¹
		Ernst & Young 8484 Westpark Drive McLean, VA 22101	\$32,492
	Printing	Financial Communications Inc. 8001 Wisconsin Avenue, Suite 200 Bethesda, MD 20814	\$44,631
		Mori Hamada & Matsumoto Marunouchi Park Building 2-6-1 Marunouchi, Chiyoda-ku Tokyo 100-8222, Japan	\$15,216
		NetSquare 2-7-6 Nihonbashi Kayaba-cho, Chuo-ku Tokyo 103-0025, Japan	\$1,035
	Legal	Simpson Thacher & Bartlett LLP 425 Lexington Avenue New York, NY 10017-3954	\$3,001,469
		Stikeman Elliott LLP 445 Park Avenue, 7th Floor New York, NY 10022	\$4,750
	Legal	Walkers 190 Elgin Avenue George Town, Grand Cayman Cayman Islands KY1-9001	\$109,583
		Arendt & Medernach 41A, Avenue JF Kennedy L - 2082 Luxembourg Luxembourg	\$6,526
		Banque Cantonale de Geneve Case Postale 2251 Geneve 2 1211, Switzerland	\$4,087
		Burness Paull & Williamsons LLP 50 Lothian Road Festival Square Edinburgh EH39WJ, Great Britain	\$18,557

Fund	Description of Compensation	Third Party	Amount of Compensation ¹
		Kim & Chang 39 Sajik-ro 8-Gil Jongno-Gu Seoul 110-720, Korea	\$18,841
		Montford Funds AG 63 Chemin de Plan-Pra 1936 Verbier, Switzerland	\$4,062
		NDT Fund Conference, LLC 100 N 6th St Minneapolis, MN 55403	\$2,975
	Legal	Cleary Gottlieb Steen & Hamilton LLP One Liberty Plaza New York, NY 10006	\$1,831,853
Carlyle Global Partners II, L.P.	Printing	Financial Communications Inc. 4905 Del Ray Avenue, Ste 210 Bethesda, MD 20814	\$43,840
		Arendt & Medernach 41A, Avenue JF Kennedy L - 2082 Luxembourg Luxembourg	\$151,323
		Carter McKenzie Inc. 2000 South Colorado Blvd. Suite 2-620 Denver, CO 80222	\$11,893
Carlyle International Energy Partners II, S.C.Sp.		De Pinna 35 Piccadilly London, London W1J 0LJ Great Britain	\$446
		Downstream Advisors, Inc. 5151 Belt Line Road Suite 360 Dallas, Texas 75254	\$46,000

Fund	Description of Compensation	Third Party	Amount of Compensation ¹
		First Protocol Event Management Ltd 70 Newcomen St Axe and Bottle Court First Floor London SE1 1YT Great Britain	\$65,972
		Kirkland & Ellis LLP 601 Lexington Avenue New York, NY 10022	\$3,987,229
		Osler, Hoskin & Harcourt LLP 100 King Street West 1 First Canadian Place Suite 6200, P.O. Box 50 Toronto, ON m5X 1B8 Canada	\$16,363
		Ovis Creative 483 Tenth Avenue New York, NY 10018	\$6,475
		SKDKnickerbocker LLC 1150 18 th Street, NW Washignton, DC 20036	\$140,150
		The Berkeley Wilton Place Knightsbridge, London SW1X 7RL Great Britain	\$72,491
		Executive Interviews Ox House Milton Keynes, Bucks Great Britain	\$2,136
		Byron & Wilf Ltd 96 Kensington High Street London Great Britain	\$4,676
		Stikeman Elliot LLP 445 Park Avenue, 7 th Floor New York, NY 10022	\$28,168
		Financial Communications, Inc. 8001 Wisconsin Avenue, Suite 200 Bethesda, MD 20814	\$51,200

Fund	Description of Compensation	Third Party	Amount of Compensation ¹
		Ardent Services SA 18 Rue de Bitbourg 123 Luxembourg Luxembourg	\$909
		Loyens Loeff 555 Madison Avenue New York, NY 10022	\$4,926
		Kim & Chang 39 Sajik-ro 8-Gil Jongno-G, Seoul 13170 Korea	\$14,187
		IIR Ltd. Sheepen Place Colchester CO3 3LP Great Britain	\$16,468
	Consulting	Adam James LLC	JPY 88,315
	PPM Printing	FCI Creative	JPY 6,863,402
	Consulting	NetSquare	JPY 426,432
	Legal	Arendt & Medernach SA	€86,154
	Tax	Deloitte Tohmatsu Group	JPY 2,957,000
Carlyle Japan Partners IV, L.P.	Legal	Arendt Services S.A.	€12,171
•	Consulting	Simul International, Inc.	JPY 165,240
	Legal	Kirkland & Ellis LLP	\$2,475,086
	Legal	Mori Hamada & Matsumoto	JPY 2,572,351
	Legal	Walkers Global	\$98,800
	Legal	Walkers Corporate Limited	\$9,878
Matador Coinvestment S.C.Sp.		Kirkland & Ellis 601 Lexington Avenue New York, NY 10022	\$440,000
Carlyle Prime Coinvestment, L.P.	Legal	Simpson Thacher & Bartlett LLP	\$64,000

Fund	Description of Compensation	Third Party	Amount of Compensation ¹
		Alistithmar Capital P.O. Box 6888 Riyadh 11452 SAU	\$5,000
	Legal	Carter McKenzie Inc. 2000 South Colorado Blvd., Suite 2-620 Denver, CO 80222	\$6,365
	Licenses	CT Corporation System 1015 15th Street, NW Washington, D.C. 20005	\$4,389
Carlyle Property Investors, L.P.	Consulting	PricewaterhouseCoopers LLP 1800 Tysons Boulevard McLean, VA22102	\$717,083
	Legal	Richards, Layton & Finger, P.A. One Rodney Square 920 N, King Street Wilmington, DE 19801	\$26,214
	Legal	Simpson Thacher & Bartlett LLP 425 Lexington Avenue New York, NY 10017-3954	\$3,529,126
		Simpson Thacher & Bartlett LLP 425 Lexington Avenue New York, NY 10017-3954	\$5,583,790
Carlada Danka Danka ana IV. I. D		PricewaterhouseCoopers LLP 1800 Tysons Boulevard McLean, VA 22102	\$85,520
Carlyle Realty Partners IX, L.P.		Arendt & Medernach SA 41A, Avenue JF Kennedy L - 2082 Luxembourg Luxembourg	\$62,260
		Segal Savad, LLC 609 Greenwich Street, Fl. 4 New York, NY 10014	\$55,000
		Societe Generale Securities Services 245 Park Avenue New York, NY 10167	\$9,262
		Carter McKenzie Inc. 2000 South Colorado Blvd.	\$2,586

Fund	Description of Compensation	Third Party	Amount of Compensation ¹
		Suite 2-620	
		Denver, CO 80222	
		Lord Green Real Estate Strategies Inc. 10807 E. Northwest Highway Dallas, Texas 75238	\$750
		InCloud, LLC P.O. Box 101902 Pasadena, CA 91189-1902	\$450
	Printing	Financial Communications Inc. 8001 Wisconsin Avenue, Suite 200 Bethesda, MD 20814	\$54,540
	Legal	Carter McKenzie 2000 South Colorado Blvd. Suite 2-620 Denver, CO 80222	\$10,693
	Legal	Arendt & Medernach 41A, Avenue JL Kennedy L-2082 Luxembourg Luxembourg	\$109,575
	Legal	Kirkland & Ellis LLP 601 Lexington Avenue New York, NY 10022	\$3,538,644
Carlyle Renewable and Sustainable	Legal	Olser, Hoskin & Harcourt LLP 100 King Street West 1 First Canadian Place Suite 6200, P.O. Box 50 Toronto, ON M5X 1B8 Canada	\$4,642
Ellergy, L.F.	Energy, L.P.	PEI Media Inc. 7 th floor, 100 Wood St. London, EC2V 7AN, United Kingdom	\$25,820
Cons		Gitterman Wealth Management 379 Thornall St. 14 th Floor Edison, NJ 08837	\$10,000
		IIR Ltd. Sheepen Place Colchester CO3 3LP Great Britain	\$26,468
	Consulting	Simul International, Inc. G-7 Building 7-16-12 Ginza, Chao-ku Tokyo 104-0061 Japan	\$2,190

Fund	Description of Compensation	Third Party	Amount of Compensation ¹
	Legal	Stikeman Elliott LLP 445 Park Avenue, 7 th Floor New York, NY 10022	\$1,832
	Printing	Financial Communications Inc. 8001 Wisconsin Ave, Suite 200 Bethesda, MD 20814	\$46,897
Carlyle Strategic Partners IV, L.P.	Legal - Organization	Simpson Thacher & Bartlett LLP 425 Lexington Ave New York, NY 10012	\$300,000
	Legal - Fundraising	Simpson Thacher & Bartlett LLP 425 Lexington Ave New York, NY 10012	\$535,834
	General/Administrative Offering	Various	\$1,244,480
Carlyle Strategic Partners IV Coinvest Brawn Investors, L.P.	Legal	Simpson Thatcher & Bartlett LLP	\$243,336
Carlyle Structured Credit Fund, L.P.	Legal	Simpson Thacher & Bartlett LLP 425 Lexington Ave. New York, NY 10017	\$975,000
	General/Administrative Offering	Various	\$25,000
	Legal	Debevoise & Plimpton LLP	\$59,412
Colorful Co-Investment Limited	Legal	Benoit Chambers	\$5,809
Carlyle Zephyr Partners, S.C.Sp.	Legal	Simpson Thacher & Bartlett, LLP 425 Lexington Avenue New York, NY 10017	\$288,000
Carryle Zepnyr Farthers, S.C.Sp.	Legal	Arendt & Medernach SA	€32,133
Carlyle Apple Partners L.P.	Legal	Simpson Thacher & Bartlett, LLP 425 Lexington Avenue New York, NY 10017	\$165,483.24
	Legal	Walkers Global	\$12,700

^{\$} denotes U.S. dollars.

Fund	Description of Compensation	Third Party	Amount of Compensation ¹
		190 Elgin Avenue George Town, Grand Cayman Cayman Islands KY1-9001	
	Legal	Walkers Corporate Limited	\$5,000
Carlyle Aquiles Partners, S.C.Sp	Legal	Arendt & Medernach SA 41A, Avenue JF Kennedy L - 2082 Luxembourg Luxembourg	€1,100
	Legal	Simpson Thacher & Bartlett, LLP 425 Lexington Avenue New York, NY 10017	\$75,000
Carlyle Ark Partners, S.C.Sp	Legal	Arendt & Medernach SA 41A, Avenue JF Kennedy L - 2082 Luxembourg Luxembourg	€7,500
	Legal	Simpson Thacher & Bartlett, LLP 425 Lexington Avenue New York, NY 10017	\$180,000
Carlyle Deer Partners L.P.	Legal	Simpson Thacher & Bartlett, LLP 425 Lexington Avenue New York, NY 10017	\$108,784
Carlyle Venus Partners, S.C.Sp	Legal	Arendt & Medernach SA 41A, Avenue JF Kennedy L - 2082 Luxembourg Luxembourg	€8,000
	Legal	Simpson Thacher & Bartlett, LLP 425 Lexington Avenue New York, NY 10017	\$138,
	PPM	Segal Savad, LLC 609 Greenwich Street, Fl. 4 New York, NY 10014	\$90,000
Carlyle Europe Technology Partners V, S.C.Sp.	Legal	Arendt & Medernach SA 41A, Avenue JF Kennedy L - 2082 Luxembourg Luxembourg	€98,098
	Legal	Simpson Thacher & Bartlett, LLP 425 Lexington Avenue New York, NY 10017	\$2,332,607
	Legal	Osler Hoskin & Harcourt LLP	\$18,563

Fund	Description of Compensation	Third Party	Amount of Compensation ¹
	Legal	Simpson Thacher & Bartlett, LLP 425 Lexington Avenue New York, NY 10017	\$9,517,662
	Legal	Carter McKenzie 2000 South Colorado Blvd. Suite 2-620 Denver, CO 80222	\$3,575
Carlyle Partners VIII, L.P.	Legal	Arendt & Medernach SA 41A, Avenue JF Kennedy L - 2082 Luxembourg Luxembourg	\$134,551
	PPM	Segal Savad, LLC 609 Greenwich Street, Fl. 4 New York, NY 10014	\$129,000
Carlyle Tiramisu Partners, L.P.	Legal	Simpson Thacher & Bartlett, LLP 425 Lexington Avenue New York, NY 10017	\$159,182.54
	Legal	Walkers (Global and Corporate Limited)	\$28,900
	Legal	Benoit Chambers	\$5,000
Gazette Co-Investment Limited	Legal	Simpson Thacher & Bartlett, LLP 425 Lexington Avenue New York, NY 10017	\$80,658.97
Carlyle Java Coinvestment, L.P.	Legal	Cleary Gottlieb Steen & Hamilton LLP One Liberty Plaza New York, NY 10006	\$155,000
Carlyle Renewable and Sustainable Energy	Legal	Arendt & Medernach SA 41A, Avenue JF Kennedy L - 2082 Luxembourg Luxembourg	\$28,744.12
Fund II, S.C.Sp	Legal	Simpson Thacher & Bartlett, LLP 425 Lexington Avenue New York, NY 10017	\$1,817,271
Carlyle Lightning Partners, S.C.Sp	Legal	Arendt & Medernach SA 41A, Avenue JF Kennedy L - 2082 Luxembourg Luxembourg	€9,200
, , , ,	Legal	Simpson Thacher & Bartlett, LLP 425 Lexington Avenue New York, NY 10017	\$160,000

Fund	Description of Compensation	Third Party	Amount of Compensation ¹
Carlyle Moose Coinvestment, L.P.	Legal	Simpson Thacher & Bartlett, LLP 425 Lexington Avenue New York, NY 10017	\$275,000
Carlyle Mozart Coinvestment, L.P.	Legal	Simpson Thacher & Bartlett, LLP 425 Lexington Avenue New York, NY 10017	\$344,507
Carlyle Oliver Coinvestment, L.P.	Legal	Cleary Gottlieb Steen & Hamilton LLP One Liberty Plaza New York, NY 10006	\$215,000
Viola Co-Investment Limited	Legal	Simpson Thacher & Bartlett, LLP 425 Lexington Avenue New York, NY 10017	\$73,881
	Legal	Benoit Chambers	\$3,100
Carlyle Riser Coinvestment, L.P.	Legal	Simpson Thacher & Bartlett, LLP 425 Lexington Avenue New York, NY 10017	\$160,000
CER UK Logistics II Co-Investment, S.C.Sp	Legal	Arendt & Medernach SA 41A, Avenue JF Kennedy L - 2082 Luxembourg Luxembourg	€16,000
	Legal	Simpson Thacher & Bartlett, LLP 425 Lexington Avenue New York, NY 10017	\$116,250