

NORTHERN FUNDS - GLOBAL SUSTAINABILITY INDEX FUND
Holdings as of Apr 30, 2010

<u>SECURITY</u>	<u>SHARES/PAR</u>	<u>MARKET VALUE</u>	<u>% OF TOTAL NET ASSETS</u>	<u>MATURITY DATE</u>
Acciona S.A.	196.00	19,501.66	.03%	
Accor S.A.	1,612.00	92,119.80	.12%	
Ace Aviation Hldgs, Class A	1,721.00	18,806.16	.02%	
Acergy Sa	1,050.00	19,761.46	.03%	
Acerinox S.A.	1,847.00	36,858.47	.05%	
Acesa Infraestruct	2,470.00	42,615.96	.06%	
Acs Actividades Cons Y Serv	1,911.00	85,964.62	.11%	
Adecco S.A. (Registered)	1,068.00	62,947.31	.08%	
Adobe Systems, Inc.	3,789.00	127,272.51	.17%	
Advantest Corp.	1,100.00	28,485.98	.04%	
Aegon Nv	12,425.00	86,979.79	.12%	
Aeon Co. Ltd.	4,200.00	48,324.15	.06%	
Aes Corp.	4,949.00	57,111.46	.08%	
Aetna, Inc.	3,163.00	93,466.65	.12%	
Aflac, Inc.	3,445.00	175,557.20	.23%	
Aggreko Plc	2,044.00	38,232.53	.05%	
Agilent Technology	2,560.00	92,825.60	.12%	
Agnico Eagle Mines Co.	1,178.00	74,718.77	.10%	
Agrium, Inc.	1,190.00	74,296.69	.10%	
Air Liquide Sa	1,930.00	223,339.32	.30%	
Air Prods & Chems Co.	1,522.00	116,859.16	.15%	
Air Water, Inc. Npv	1,000.00	11,012.97	.01%	
Airgas, Inc.	490.00	31,090.50	.04%	
Aisin Seiki Co. Ltd.	1,100.00	33,130.10	.04%	
Ajinomoto Co., Inc.	4,000.00	37,561.62	.05%	
Akzo Nobel N.V.	1,714.00	100,749.56	.13%	
Alapis S.A. Eur0.30(Cr)	10,162.00	4,187.79	.01%	
Alfa Laval Ab	2,521.00	37,864.96	.05%	
All Nippon Airways Co. Ltd.	7,000.00	22,144.42	.03%	
Allergan, Inc.	2,237.00	142,474.53	.19%	
Allianz A.G. (Registered)	3,329.00	382,176.57	.51%	
Alumina Ltd Npv	18,073.00	25,570.94	.03%	
Amazon.Com, Inc.	2,447.00	335,385.82	.44%	
American Express Co.	8,816.00	406,593.92	.54%	
Amgen	7,360.00	422,169.60	.56%	
Amp Ltd.	15,247.00	87,638.36	.12%	
Amp Nz Office Trust Units Npv	3,266.00	1,817.44	.00%	
Apache Corp.	2,499.00	254,298.24	.34%	
Applied Materials	9,791.00	134,919.98	.18%	
Arcelormittal Co.	8,357.00	329,217.92	.44%	
Arriva	1,660.00	19,371.33	.03%	
Asahi Glass Co. Ltd.	6,000.00	70,959.65	.09%	
Asahi Kasei Corp.	8,000.00	44,693.69	.06%	
Asciano Group	20,965.00	32,475.12	.04%	
Asml Holding	3,126.00	101,898.63	.13%	
Assa Abloy Ab, Class B	2,618.00	60,891.63	.08%	
Astellas Pharmaceutical Co. Ltd.	2,600.00	91,250.57	.12%	
Astral Media, Inc., Cl A	391.00	13,587.76	.02%	
Astrazeneca Plc	10,759.00	475,700.07	.63%	
Atco Ltd, Class I	382.00	18,348.07	.02%	
Athens Water Supply	110.00	913.47	.00%	
Atlantia S.P.A Eur	3,131.00	66,821.08	.09%	
Auckland International Airport Ltd.	6,444.00	9,355.58	.01%	
Australia & New Zealand Banking Group Ltd.	18,678.00	411,901.74	.55%	
Australian Gas Light Co. Ltd.	3,241.00	44,821.97	.06%	
Australian Pipeline Trust Npv	4,241.00	14,142.35	.02%	
Autogrill S.P.A.	828.00	10,041.79	.01%	
Autozone, Inc.	263.00	48,657.63	.06%	
Avalonbay Communities, Inc.	621.00	64,608.84	.09%	
Aviva Plc	19,988.00	105,773.53	.14%	
Balfour Beatty Plc	5,287.00	22,383.64	.03%	
Ball Corp.	670.00	35,650.70	.05%	
Banco Bilbao Vizcaya Argentaria S.A.	27,669.00	362,300.29	.48%	
Banco Comercial Portugues S.A. (Registered)	26,371.00	24,418.41	.03%	
Banco Espirito Santo S.A. (Registered)	1,806.00	8,615.63	.01%	
Banco Santander Central Hispano S.A.	60,539.00	760,585.92	1.01%	
Bank Of Montreal	4,151.00	257,815.81	.34%	
Bank Of New York Mellon	8,938.00	278,239.94	.37%	
Bank Of Nova Scotia	7,518.00	383,231.01	.51%	
Baxter Intl, Inc.	4,431.00	209,231.82	.28%	
Bayer Motoren Werk	2,171.00	106,377.37	.14%	
Bb&T Corp.	5,040.00	167,529.60	.22%	
Bce, Inc.	1,849.00	55,554.31	.07%	
Becton Dickinson	1,713.00	130,821.81	.17%	
Bed Bath & Beyond Co.	1,950.00	89,622.00	.12%	
Beiersdorf A.G.	697.00	39,251.06	.05%	
Bekaert N.V.	110.00	19,577.93	.03%	
Belgacom Sa Npv	1,252.00	43,908.57	.06%	
Benesse Corp.	600.00	27,657.56	.04%	
Best Buy, Inc.	3,025.00	137,940.00	.18%	
Billabong International	1,561.00	16,394.13	.02%	
Biogen Idec, Inc.	2,026.00	107,884.50	.14%	
Bluescope Steel Ltd.	13,501.00	32,391.09	.04%	
Bombardier, Inc. Class B Npv	10,842.00	56,569.40	.07%	
Borg-Warner, Inc.	860.00	37,272.40	.05%	

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Boskalis Westminst	517.00	23,474.63	.03%	
Boston Properties, Inc.	1,070.00	84,380.20	.11%	
Bouygues Sa	1,855.00	92,410.10	.12%	
Bradken Limited Npv	907.00	6,067.25	.01%	
Brambles Ltd. Npv	10,367.00	69,009.41	.09%	
Brisa-Auto Estradas De Portugal S.A.	3,152.00	22,275.54	.03%	
Bristol-Meyers Squibb Co.	12,583.00	318,224.07	.42%	
British Airways Plc	4,242.00	14,606.04	.02%	
Brookfield Asset Ltd,. Cl A	4,304.00	109,232.40	.14%	
Bunzl Plc	2,260.00	26,387.87	.03%	
Burberry Group Ord	3,252.00	33,476.97	.04%	
Calpine Corp.	2,569.00	35,015.47	.05%	
Canadian Imp Bank Co.	2,832.00	207,871.73	.28%	
Canadian Nat'L Railway, Inc.	3,448.00	206,345.82	.27%	
Canadian Tire Corp. Cl A	629.00	34,626.94	.05%	
Canadian Utilities, Cl A	596.00	26,620.20	.04%	
Canon, Inc.	9,800.00	447,439.39	.59%	
Capita Group Plc	4,554.00	55,601.29	.07%	
Cardiome Pharma Corp.	207.00	1,746.41	.00%	
Carrefour S.A.	5,234.00	256,449.42	.34%	
Caterpillar Inc Del	4,614.00	314,167.26	.42%	
Cdn Pac Ry Ltd.	1,258.00	74,158.12	.10%	
Celgene Corp.	3,404.00	210,877.80	.28%	
Cenovus Energy, Inc.	5,632.00	165,612.90	.22%	
Centerpoint Energy, Inc.	2,980.00	42,792.80	.06%	
Centrica Plc	37,830.00	169,540.13	.22%	
Ch Robinson Worldwide	1,270.00	76,581.00	.10%	
Chesapeake Energy	4,641.00	110,455.80	.15%	
Chgo Mercantile Exchange	523.00	171,758.43	.23%	
Chubb Corp.	2,432.00	128,579.84	.17%	
Chugai Pharmaceutical Co. Ltd.	1,510.00	27,390.76	.04%	
Cie De Saint-Gobain	3,647.00	178,125.38	.24%	
Cimpor Cimentos De Portugal S.A.	1,631.00	11,762.59	.02%	
Cisco Systems, Inc.	42,256.00	1,137,531.52	1.51%	
City Developments Ltd.	5,000.00	38,516.43	.05%	
Clp Holdings Ltd.	13,599.00	95,161.75	.13%	
Cml Income Fund	504.00	5,671.17	.01%	
Coach, Inc.	2,312.00	96,526.00	.13%	
Coca-Cola Hellenic	1,091.00	29,563.54	.04%	
Cochlear Ltd.	390.00	26,566.37	.04%	
Colgate Palmolive	3,664.00	308,142.40	.41%	
Comfortdelgro Corp. Ltd.	15,000.00	17,074.22	.02%	
Commonwealth Bank Of Australia	11,285.00	603,744.82	.80%	
Compagnie Maritime	78.00	2,437.87	.00%	
Compagnie Maritime	248.00	5,528.13	.01%	
Compass Group Plc	13,629.00	111,242.72	.15%	
Consolidated Edison, Inc.	2,023.00	91,439.60	.12%	
Contact Energy Ltd.	2,010.00	9,115.17	.01%	
Cookson Group Ord Gbpl	1,928.00	16,661.96	.02%	
Cooper Industries Plc	1,206.00	59,214.60	.08%	
Corning, Inc.	11,512.00	221,606.00	.29%	
Credit Suisse Group	8,395.00	384,064.07	.51%	
Crh Plc - Dublin	5,179.00	147,484.13	.20%	
Crown Castle Intercom	2,157.00	81,642.45	.11%	
Csr Ltd.	12,009.00	19,381.05	.03%	
Csx Corp.	2,860.00	160,303.00	.21%	
Cummins Engine	1,459.00	105,383.57	.14%	
Dai Nippon Printng Npv	4,000.00	55,183.80	.07%	
Daido Steel Co.	2,000.00	8,556.15	.01%	
Daiichi Sankyo Co. Ltd.	4,000.00	69,593.92	.09%	
Daito Trust Construction Co. Ltd.	700.00	37,478.42	.05%	
Daiwa House Industry Co. Ltd.	3,000.00	32,227.96	.04%	
Daiwa Securities Group, Inc.	13,000.00	67,325.48	.09%	
Danaher Corp.	2,382.00	200,754.96	.27%	
Danisco A/S	323.00	23,295.74	.03%	
Darden Restaurants Co.	1,030.00	46,092.50	.06%	
Dassault Systems S.A.	464.00	30,273.89	.04%	
Deere & Co.	3,154.00	188,672.28	.25%	
Delarue Ord Gbp0.4486857	601.00	8,400.25	.01%	
Delhaize Group	751.00	62,256.39	.08%	
Dell, Inc.	14,539.00	235,241.02	.31%	
Denso Corp.	3,200.00	92,720.80	.12%	
Deutsche Lufthansa A.G. (Registered)	1,624.00	27,103.13	.04%	
Deutsche Post A.G. (Registered)	6,802.00	110,146.97	.15%	
Devon Energy Co.	3,305.00	222,525.65	.29%	
Dexia	4,108.00	22,275.75	.03%	
Discover Financial Services	4,090.00	63,231.40	.08%	
Disney (Walt) Co.	14,358.00	528,948.72	.70%	
Dnb Holding Asa	9,116.00	107,258.51	.14%	
Dover Corp.	1,359.00	70,966.98	.09%	
Downer Edi Ltd.	1,487.00	9,589.60	.01%	
Dun & Bradstreet Corp	423.00	32,558.31	.04%	
Eaton Corp.	1,250.00	96,450.00	.13%	
Ebro Puleva, S.A.	853.00	15,886.57	.02%	
Ecolab, Inc.	1,772.00	86,544.48	.11%	

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Edison Intl	2,350.00	80,769.50	.11%	
Eisai Co. Ltd.	1,600.00	54,814.99	.07%	
Electa Ab	573.00	14,921.88	.02%	
Electrolux Ab, Class B	2,139.00	55,295.05	.07%	
Elia System Operator	209.00	7,932.76	.01%	
Emerson Electric	5,555.00	290,137.65	.38%	
Enbridge, Inc.	2,784.00	135,199.98	.18%	
Encana Corp.	5,632.00	186,293.72	.25%	
Enel S.P.A	51,522.00	268,705.42	.36%	
Eni S.P.A.	20,085.00	450,256.01	.60%	
Enron Oil & Gas	1,889.00	211,794.68	.28%	
Equitable Res, Inc.	1,105.00	48,056.45	.06%	
Equity Residential	2,110.00	95,519.70	.13%	
Ericsson(Lm)Tel	21,848.00	254,056.06	.34%	
Expedtrs Intl Wash Co.	1,590.00	64,776.60	.09%	
Experian Plc	7,501.00	69,402.95	.09%	
Ezra Limited Sgd0.20	5,000.00	7,471.23	.01%	
Family Dollar Stores, Inc.	970.00	38,373.20	.05%	
Fanuc Ltd.	1,300.00	153,783.18	.20%	
Fast Retailing Co. Ltd.	400.00	60,547.45	.08%	
Fastenal	1,114.00	60,924.66	.08%	
Fdx Corp.	2,364.00	212,783.64	.28%	
Ferrovial Sa	3,978.00	35,065.98	.05%	
Fifth Third Bancorp.	5,802.00	86,507.82	.11%	
Finning Intl, Inc.	1,218.00	23,777.51	.03%	
First Empire State	841.00	73,461.35	.10%	
First Solar, Inc.	465.00	66,750.75	.09%	
Fletcher Building Ltd.	4,733.00	28,648.82	.04%	
Flsmidth & Co. A/S, Class B	402.00	30,525.93	.04%	
Fortescue Metals Group	16,859.00	70,946.53	.09%	
Fpl Group, Inc.	2,982.00	155,213.10	.21%	
Franklin Resources, Inc.	1,308.00	151,257.12	.20%	
Freightways	2,224.00	5,132.97	.01%	
Fugro N.V.	566.00	36,930.86	.05%	
Fujifilm Holdings Corp Npv	2,800.00	96,126.31	.13%	
Fujitsu Ltd.	12,000.00	84,940.58	.11%	
Galp Energia Sgps Eurl	1,843.00	29,384.54	.04%	
Gamesa Corp.	1,856.00	22,939.97	.03%	
Gap, Inc.	3,775.00	93,355.75	.12%	
Gas Natural Sdg S.A.	3,436.00	58,852.07	.08%	
Geberit A.G. (Registered)	297.00	52,829.27	.07%	
Gek Group Of Companies Sa Eur0.36	326.00	1,918.07	.00%	
General Mills, Inc.	2,480.00	176,526.40	.23%	
Genuine Pt Co.	1,220.00	52,216.00	.07%	
Genworth Financial, Inc.	3,672.00	60,661.44	.08%	
Genzyme Corp. General Div	1,908.00	101,581.92	.13%	
Gestevis Telecinco	712.00	10,156.47	.01%	
Gildan Activewear	913.00	26,496.87	.04%	
Gilead Sciences, Inc.	6,662.00	264,281.54	.35%	
Givaudan S.A. (Registered)	61.00	53,102.42	.07%	
Google, Inc.	1,722.00	904,807.68	1.20%	
Grafton Group Plc	1,240.00	5,979.01	.01%	
Grainger(Ww), Inc.	561.00	62,012.94	.08%	
Groupe Danone (Post Subdivision)	4,682.00	276,350.99	.37%	
Hang Lung Properties Ltd.	15,061.00	53,844.63	.07%	
Hang Seng Bank Ltd.	5,678.00	77,468.73	.10%	
Hankyu Corp.	9,000.00	41,904.77	.06%	
Harley Davidson Co.	1,655.00	55,988.65	.07%	
Hartford Finl Services	3,239.00	92,538.23	.12%	
Hays Plc	9,531.00	16,289.34	.02%	
Hellenic Petroleum S.A.	1,124.00	12,103.92	.02%	
Henkel Kгаа	1,329.00	71,117.12	.09%	
Hennes & Mauritz Ab, Class B	2,195.00	139,924.05	.19%	
Hess Corp.	2,446.00	155,443.30	.21%	
Hewlett Packard Co.	17,283.00	898,197.51	1.19%	
Hitachi Construction Co., Ltd.	700.00	14,880.79	.02%	
Hitachi Metals Npv	1,000.00	10,793.01	.01%	
Holcim Ltd. (Registered)	1,822.00	136,633.85	.18%	
Holmen Ab, Class B	548.00	13,894.04	.02%	
Home Retail Group	6,566.00	27,661.06	.04%	
Honda Motor Co. Ltd.	10,200.00	344,676.73	.46%	
Hong Kong & China Gas Co. Ltd.	35,699.00	86,608.77	.11%	
Hong Kong & Shang Hotels	5,500.00	8,684.23	.01%	
Hong Kong Electric Holdings Ltd.	12,258.00	72,256.95	.10%	
Host Hotels & Resorts, Inc.	4,729.00	76,893.54	.10%	
Hsbc Holdings Plc	128,410.00	1,308,141.10	1.73%	
Hudson Cy Bancorp, Inc.	4,065.00	54,064.50	.07%	
Hyflux	2,000.00	5,066.37	.01%	
Iberdrola S.A.	38,261.00	304,784.79	.40%	
Ibiden Co.	800.00	28,573.28	.04%	
Ibm	9,561.00	1,233,369.00	1.63%	
Illinois Tool Works	3,721.00	190,143.10	.25%	
Inchcape Plc	33,064.00	17,377.48	.02%	
Inditex S.A.	1,801.00	110,709.75	.15%	
Infratil Limited Ord Npv	5,032.00	6,277.03	.01%	

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Ing Groep N.V. - Cva	28,675.00	256,681.63	.34%	
Ingersoll-Rand Co.	2,380.00	88,012.40	.12%	
Inmet Mining Corp.	458.00	23,774.95	.03%	
Intel Corp.	41,095.00	938,198.85	1.24%	
Intercontinental Hotels Group Plc	2,058.00	36,199.16	.05%	
Intercontinentalexchange, Inc.	580.00	67,645.40	.09%	
International Power Plc	10,747.00	54,297.59	.07%	
Intl Paper Co.	3,122.00	83,482.28	.11%	
Intoll Group	18,175.00	18,881.92	.03%	
Invensys Plc	5,883.00	30,347.84	.04%	
Italcement Spa -Rnc	873.00	5,517.09	.01%	
Italcementi S.P.A.	456.00	5,210.15	.01%	
Itv Plc	29,545.00	30,366.52	.04%	
J.C. Penney Co., Inc.	1,712.00	49,939.04	.07%	
Jeronimo Martins	1,773.00	18,319.46	.02%	
Jgc Corp.	1,000.00	17,134.74	.02%	
John Fairfax Holdings Ltd.	5,889.00	9,278.82	.01%	
Johnson & Johnson Co.	20,501.00	1,318,214.30	1.75%	
Johnson Controls Co.	5,021.00	168,655.39	.22%	
Joyo Bank (The) Ltd.	4,000.00	16,566.88	.02%	
Js Group Corp Com Npv	1,700.00	33,478.07	.04%	
Jsr Corp.	1,400.00	28,466.18	.04%	
K & S Ag	1,388.00	79,671.37	.11%	
Kaneka Corp.	1,000.00	6,258.93	.01%	
Kao Corp Npv	3,900.00	94,404.08	.13%	
Kawasaki Kisen Kaisha Ltd.	4,000.00	17,157.20	.02%	
Kbc Groep	1,335.00	60,443.89	.08%	
Kci Konecranes Oyj	495.00	15,992.04	.02%	
Kddi Corp.	25.00	121,211.97	.16%	
Keihin Electric Express Railway Co. Ltd.	3,000.00	25,156.66	.03%	
Keio Electric Railway Co. Ltd.	4,000.00	25,867.51	.03%	
Kerry Group Plc, Class A	981.00	31,385.60	.04%	
Kesko Oyj, Class B	482.00	18,690.62	.02%	
Keycorp	6,219.00	56,095.38	.07%	
Kikkoman Corp.	1,000.00	11,035.05	.01%	
Kimberly-Clark Co.	3,035.00	185,924.10	.25%	
Kimco Realty Corp.	3,060.00	47,705.40	.06%	
Kingfisher Plc	17,714.00	67,684.62	.09%	
Kingspan Group	971.00	9,144.48	.01%	
Kinross Gold Corp.	5,243.00	100,133.15	.13%	
Kintetsu Corp.	10,000.00	31,568.90	.04%	
Kiwi, Inc.	4,050.00	2,961.76	.00%	
Kone Oyj, Class 'B' Shs	1,254.00	55,398.98	.07%	
Konica Minolta Holdings, Inc.	3,000.00	37,766.65	.05%	
Koninklijke Ahold	8,683.00	119,217.14	.16%	
Koninklijke Dsm Nv	1,371.00	61,119.05	.08%	
Koninklijke Philips Electronics N.V.	7,193.00	243,065.04	.32%	
Kraft Foods, Inc. Cl A	12,763.00	377,784.80	.50%	
Kubota Corp.	5,000.00	43,975.11	.06%	
Kuraray Co. Ltd.	3,000.00	39,345.50	.05%	
Kurita Water Industries Ltd.	700.00	20,177.27	.03%	
Kyocera Corp.	1,400.00	137,706.68	.18%	
L'Oreal S.A.	2,219.00	229,607.64	.30%	
Lafarge S.A.	1,543.00	112,235.60	.15%	
Lawson, Inc.	500.00	22,129.93	.03%	
Leighton Holdings Ltd.	1,091.00	36,887.20	.05%	
Li & Fung Ltd.	22,000.00	106,906.70	.14%	
Limited, Inc.	2,399.00	64,293.20	.09%	
Lincoln National	2,330.00	71,274.70	.09%	
Linde A.G.	915.00	109,413.54	.14%	
Lloyds Tsb Group Plc	292,480.00	292,482.01	.39%	
Loblaw Co.	772.00	28,378.40	.04%	
Macquarie Airports Npv	5,973.00	17,102.70	.02%	
Macquarie Atlas Ro Npv(Stapled)	2,704.00	2,449.25	.00%	
Mainfreight Ltd. Ord Npv	161.00	760.78	.00%	
Makita Corp.	700.00	21,703.85	.03%	
Manulife Financialcomm St	13,085.00	235,991.02	.31%	
Marriott Inter Fractional	40,652.00	.00	.00%	
Marriott Intl, Inc.	2,616.00	96,164.16	.13%	
Martin Mar Material Co.	375.00	35,955.00	.05%	
Masco Corp.	2,640.00	42,847.20	.06%	
Matsushita Electric Industrial Co. Ltd.	18,100.00	264,605.95	.35%	
Matsushita Electric Works Ltd.	2,000.00	24,685.33	.03%	
Mattel, Inc.	2,748.00	63,341.40	.08%	
Mazda Motor Corp.	10,000.00	29,801.11	.04%	
Mcdonald'S Corp.	7,902.00	557,802.18	.74%	
Mds, Inc.	704.00	6,292.96	.01%	
Mdu Resources Group, Inc.	1,400.00	29,680.00	.04%	
Meadwestvaco Corp.	1,338.00	36,353.46	.05%	
Methanex Corp.	611.00	14,213.51	.02%	
Metro A.G.	1,210.00	72,714.61	.10%	
Metro, Inc. Cl A	774.00	34,212.40	.05%	
Metropcs Communications, Inc.	1,637.00	12,490.31	.02%	
Metso Oyj	1,067.00	41,181.53	.05%	
Michelin Compagnie Generale, Class B	814.00	58,896.54	.08%	

NORTHERN FUNDS - GLOBAL SUSTAINABILITY INDEX FUND
Holdings as of Apr 30, 2010

<u>SECURITY</u>	<u>SHARES/PAR</u>	<u>MARKET VALUE</u>	<u>% OF TOTAL NET ASSETS</u>	<u>MATURITY DATE</u>
Mitsubishi Chemical Holdings Corp.	8,000.00	42,681.99	.06%	
Mitsubishi Estate Co. Ltd.	8,000.00	144,615.76	.19%	
Mitsubishi Gas Chemical Co.	3,000.00	18,120.33	.02%	
Mitsubishi Materials Corp.	8,000.00	23,778.87	.03%	
Mitsui Chemicals, Inc.	6,000.00	19,860.77	.03%	
Mitsui Fudosan Co. Ltd.	6,000.00	111,692.90	.15%	
Mizuho Financial Group, Inc.	84,833.00	163,369.07	.22%	
Monadelphous Group Npv	475.00	6,756.18	.01%	
Motorola, Inc.	17,256.00	121,999.92	.16%	
Mtr Corp.	12,028.00	42,099.11	.06%	
Muenchener Rueckversicherungs A.G. (Registered)	1,458.00	206,050.58	.27%	
Murata Manufacturing Co. Ltd.	1,700.00	100,070.49	.13%	
National Australia Bank Ltd.	15,660.00	400,115.09	.53%	
National Grid Transco Plc	18,284.00	176,544.58	.23%	
National Oilwell Co.	3,012.00	132,618.36	.18%	
Neste Oil Oyj	958.00	15,589.23	.02%	
Netapp, Inc.	2,506.00	86,883.02	.12%	
New World Development Ltd.	21,000.00	37,165.50	.05%	
Newcrest Mining Ltd Npv	3,525.00	105,940.08	.14%	
Nexen, Inc.	3,774.00	91,768.82	.12%	
Next Plc	1,395.00	48,938.40	.06%	
Ngk Insulators Ltd.	2,000.00	39,371.25	.05%	
Nh Hoteles S.A.	1,427.00	6,635.02	.01%	
Ni Hldgs, Inc. Cl B	1,236.00	52,431.12	.07%	
Nidec Corp.	400.00	41,451.60	.05%	
Nike, Inc.	2,230.00	169,279.30	.22%	
Nikon Corp.	2,100.00	47,198.91	.06%	
Nippon Express Co. Ltd.	6,000.00	28,212.21	.04%	
Nippon Sanso Corp.	2,000.00	17,985.85	.02%	
Nippon Sheet Glass Co. Ltd.	5,000.00	16,551.24	.02%	
Nippon Steel Corp.	38,000.00	135,900.71	.18%	
Nippon Yusen Kabushiki Kaisha	9,000.00	36,973.34	.05%	
Nissan Motor Co. Ltd.	16,800.00	147,154.83	.19%	
Nisshin Seifun Group, Inc.	1,500.00	18,468.56	.02%	
Nisshin Steel Co. Ltd.	6,000.00	12,634.18	.02%	
Nissho Iwai Nichim Npv	8,000.00	14,493.22	.02%	
Nissin Food Products Co. Ltd.	600.00	20,129.04	.03%	
Nitto Denko Corp.	900.00	35,236.78	.05%	
Noble Group	20,600.00	44,576.27	.06%	
Nokia Oyj	27,256.00	331,712.86	.44%	
Nomura Holdings, Inc.	27,400.00	189,018.83	.25%	
Nordstrom, Inc.	1,557.00	64,350.81	.09%	
Norfolk Sthn Corp.	2,707.00	160,606.31	.21%	
Norsk Hydro Asa	6,550.00	50,742.17	.07%	
Northern Trust Company	1,740.00	95,665.20	.13%	
Novartis Ag Chf0.50(Regd)	16,681.00	851,130.04	1.13%	
Novo-Nordisk A/S	3,882.00	317,061.22	.42%	
Novozymes A/S, Class B	388.00	46,400.87	.06%	
Nrg Energy, Inc.	1,861.00	44,980.37	.06%	
Nsk Ltd.	3,000.00	22,950.44	.03%	
Ntcc Fort Wash Scg Fd Afgt	1,522.00	52,606.79	.07%	
Ntt Docomo, Inc.	129.00	200,666.91	.27%	
Nucor Corp.	2,274.00	103,057.68	.14%	
Nyse Euronext, Inc.	1,842.00	60,104.46	.08%	
Obayashi Corp.	4,000.00	17,860.89	.02%	
Odakyu Electric Railway Co. Ltd.	4,000.00	33,373.79	.04%	
Oesterreichische Elek A.G., Class A	287.00	10,723.56	.01%	
Olympus Optical Co. Ltd.	1,500.00	45,034.65	.06%	
Omnicom Group, Inc.	2,239.00	95,515.74	.13%	
Omron Corp.	1,800.00	41,912.11	.06%	
Omv A.G.	1,070.00	38,510.22	.05%	
Orica Ltd.	2,672.00	64,556.23	.09%	
Origin Energy Ltd.	6,304.00	94,533.80	.13%	
Orkla Asa	7,702.00	64,914.65	.09%	
Osaka Gas Co. Ltd.	12,000.00	41,730.76	.06%	
Owens-Illinois, Inc.	879.00	31,151.76	.04%	
Paccar, Inc.	2,675.00	124,441.00	.16%	
Pearson Plc	5,808.00	93,237.63	.12%	
People'S United Financial, Inc.	2,747.00	42,660.91	.06%	
Pepsico, Inc.	12,028.00	784,466.16	1.04%	
Persimmon Plc	2,004.00	14,585.44	.02%	
Petroleum Geo Svcs	1,532.00	20,910.38	.03%	
Peugeot S.A.	1,291.00	38,495.79	.05%	
Pg&E Corp.	2,735.00	119,793.00	.16%	
Pinault-Printemps-Redoute S.A.	686.00	91,801.45	.12%	
Pirelli & C S.P.A.	30,988.00	17,912.33	.02%	
Pitney Bowes, Inc.	1,550.00	39,370.00	.05%	
Pnc Bank Corp.	3,829.00	257,347.09	.34%	
Portugal Telecom, Sgps, S.A. (Registered)	6,532.00	66,231.53	.09%	
Potash Corp. Npv	2,165.00	239,201.08	.32%	
Ppl Corp.	2,780.00	68,832.80	.09%	
Praxair, Inc.	2,244.00	187,979.88	.25%	
Price/Costco, Inc.	3,231.00	190,887.48	.25%	
Principal Financial Co.	2,402.00	70,186.44	.09%	
Procter & Gamble Co.	21,568.00	1,340,666.88	1.78%	

NORTHERN FUNDS - GLOBAL SUSTAINABILITY INDEX FUND
Holdings as of Apr 30, 2010

<u>SECURITY</u>	<u>SHARES/PAR</u>	<u>MARKET VALUE</u>	<u>% OF TOTAL NET ASSETS</u>	<u>MATURITY DATE</u>
Progressive Co.	4,971.00	99,867.39	.13%	
Prologis	3,670.00	48,333.90	.06%	
Prosafe Asa	1,757.00	9,732.79	.01%	
Pub Service Enterprise	3,807.00	122,318.91	.16%	
Public Power Corp.	988.00	16,040.09	.02%	
Q-Cells Ag Npv	221.00	2,039.87	.00%	
Qbe Insurance Group Ltd.	7,619.00	148,201.46	.20%	
Qlt, Inc.	354.00	2,237.35	.00%	
Qualcomm	12,316.00	477,121.84	.63%	
Questar Corp.	1,309.00	62,766.55	.08%	
R R Donnelley & Sons Co.	1,417.00	30,451.33	.04%	
Radex-Heraklith Inds., A.G.	136.00	4,572.74	.01%	
Randstad Holdings N.V.	903.00	46,034.30	.06%	
Rautaruukki Oyj	718.00	15,107.35	.02%	
Reckitt Benckiser Rb/ Ln	5,304.00	275,272.07	.36%	
Reed Elsevier	8,790.00	69,230.62	.09%	
Reed Elsevier N.V.	5,258.00	62,420.44	.08%	
Regions Finl Corp.	8,883.00	78,525.72	.10%	
Renault S.A.	1,566.00	73,624.66	.10%	
Renewable Energy Nokl	1,006.00	1,406.77	.00%	
Renewable Energy Corp.	2,013.00	6,905.90	.01%	May 31, 2010
Rengo Co Ltd	2,000.00	11,472.68	.02%	
Repsol Ypf S.A.	9,040.00	212,183.29	.28%	
Resona Holdings, Inc.	3,700.00	45,250.94	.06%	
Ricoh Co. Ltd.	4,000.00	68,374.33	.09%	
Roche Holding A.G. (Genusschein)	5,190.00	819,716.03	1.09%	
Rockwell Intl Corp.	1,067.00	64,788.24	.09%	
Rogers Comms, Inc. Class B	3,505.00	124,943.26	.17%	
Rohm Co. Ltd Npv	900.00	66,937.13	.09%	
Romande Energie Holding Sa	1.00	1,682.25	.00%	
Rona, Inc.	1,119.00	19,112.87	.03%	
Roper	689.00	42,042.78	.06%	
Royal Bank Canada Co.	10,307.00	624,940.63	.83%	
Royal Bank Of Scotland Group Plc	124,289.00	102,090.55	.14%	
Royal Dutch Shell 'A' Shrs	26,103.00	816,703.84	1.08%	
Royal Dutch Shell 'B' Shrs	19,981.00	602,934.04	.80%	
Rri Energy, Inc.	2,138.00	8,701.66	.01%	
Sandvik Ab Npv	8,632.00	124,951.87	.17%	
Santos Ltd.	6,057.00	77,224.22	.10%	
Sanyo Electric Co. Ltd.	22,000.00	35,325.49	.05%	
Saputo, Inc.	1,214.00	34,192.66	.05%	
Scania Ab, Class B	2,895.00	50,975.55	.07%	
Schibsted Asa	657.00	16,286.38	.02%	
Schneider Electric S.A.	1,872.00	213,843.45	.28%	
Schwab (Charles) Co.	8,613.00	166,144.77	.22%	
Scottish & Southern Energy Plc	6,653.00	109,753.70	.15%	
Secom Co. Ltd.	1,300.00	56,237.60	.07%	
Sekisui Chemical Co. Ltd.	3,000.00	20,492.76	.03%	
Sekisui House Npv	4,000.00	38,173.34	.05%	
Sembcorp Industries Ltd.	7,000.00	21,294.11	.03%	
Sembcorp Marine Ltd.	7,000.00	21,503.97	.03%	
Sempra Energy Corp.	1,827.00	89,851.86	.12%	
Sharp Corp.	6,000.00	78,294.38	.10%	
Shaw, Class B	3,038.00	57,093.94	.08%	
Shimano, Inc.	500.00	22,761.39	.03%	
Shimizu Corp.	4,000.00	15,983.25	.02%	
Shin-Etsu Chemical Co. Ltd.	2,400.00	138,592.45	.18%	
Shinsei Bank Ltd.	10,000.00	12,920.57	.02%	
Shionogi & Co. Ltd.	1,900.00	34,177.51	.05%	
Shiseido Co Ltd Npv	2,200.00	46,004.90	.06%	
Shizuoka Bank (The) Ltd.	4,000.00	33,580.68	.04%	
Sigma-Aldrich Corp.	900.00	53,370.00	.07%	
Singapore Airlines Ltd.	5,000.00	54,876.62	.07%	
Skanska Ab, Class B	2,885.00	48,063.96	.06%	
Skf Ab, Class B	3,085.00	62,087.01	.08%	
Smc Corp. Of Japan	400.00	57,411.92	.08%	
Snam Rete Gas S.P.A	12,177.00	57,698.98	.08%	
Solarworld Ag	614.00	8,891.49	.01%	
Solvay S.A., Class A	312.00	29,682.21	.04%	
Sonae, Sgps, S.A.	5,703.00	6,206.66	.01%	
Sony Corp.	7,300.00	249,561.92	.33%	
Sos Cuetara Sa Eurl.5025(Post Subdivision)	322.00	860.71	.00%	
Sp Ausnet (Aud Quote) Npv.	12,257.00	10,000.65	.01%	
Sprint Corp.	21,852.00	92,871.00	.12%	
Spx Corp.	338.00	23,619.44	.03%	
Ssab Svenskt Stal Ab, Series A	1,739.00	30,794.64	.04%	
St. Jude Medical, Inc.	2,369.00	96,702.58	.13%	
Stagecoach Group Plc	5,877.00	17,618.36	.02%	
Stanley Black & Decker Inc	1,190.00	73,958.50	.10%	
Staples, Inc.	5,255.00	123,650.15	.16%	
Starbucks Corp.	5,512.00	143,201.76	.19%	
Starwood Hotels	1,380.00	75,223.80	.10%	
State Street Corp.	3,626.00	157,731.00	.21%	
Statoilhydro Asa	9,353.00	225,756.36	.30%	
Stora Enso Oyj Npv Ser'R'	4,665.00	39,118.63	.05%	

NORTHERN FUNDS - GLOBAL SUSTAINABILITY INDEX FUND
Holdings as of Apr 30, 2010

<u>SECURITY</u>	<u>SHARES/PAR</u>	<u>MARKET VALUE</u>	<u>% OF TOTAL NET ASSETS</u>	<u>MATURITY DATE</u>
Storebrand Asa	3,600.00	27,103.62	.04%	
Sumitomo Chemical Co. Ltd.	9,000.00	42,539.68	.06%	
Sumitomo Metal Industries Ltd.	26,000.00	70,771.95	.09%	
Sumitomo Metal Mining Co. Ltd.	4,000.00	59,278.63	.08%	
Sumitomo Trust&Bkg Npv	9,000.00	54,603.78	.07%	
Sun Hung Kai Properties Ltd.	14,208.00	198,376.75	.26%	
Sun Life Financial Co.	4,130.00	121,445.54	.16%	
Suncor Energy, Inc.	11,547.00	395,021.06	.52%	
Suncorp-Metway Ltd.	9,300.00	76,779.53	.10%	
Suntrust Banks	3,638.00	107,684.80	.14%	
Svenska Cellulosa Ab-Sca	4,374.00	57,295.90	.08%	
Svenska Handelsbanken Ab, Class A	4,488.00	126,527.05	.17%	
Swiss Reinsurance (Registered)	2,551.00	111,211.82	.15%	
Swisscom A.G. (Registered)	164.00	55,598.39	.07%	
Sysco Corp.	4,317.00	136,158.18	.18%	
T. Rowe Price, Inc.	1,929.00	110,936.79	.15%	
T&D Holdings, Inc.	1,850.00	48,201.23	.06%	
Talisman Energy, Inc.	7,577.00	128,969.96	.17%	
Target Corp.	5,571.00	316,822.77	.42%	
Tdk Corp.	700.00	44,319.67	.06%	
Teck Cominco Ltd., Cl B	4,244.00	166,787.00	.22%	
Teijin Ltd.	6,000.00	19,012.79	.03%	
Telecom Corp. Of New Zealand Ltd.	14,468.00	22,747.09	.03%	
Telecom Italia S.P.A.	97,058.00	135,848.31	.18%	
Telecom Italia Spa Di Risparmio Eur0.55	46,129.00	52,104.21	.07%	
Telekom Austria A.G.	2,544.00	33,770.32	.04%	
Telenor Asa	6,012.00	85,883.72	.11%	
Teliasonera Ab	16,686.00	114,611.67	.15%	
Telus Corp.	301.00	10,688.31	.01%	
Terna S.P.A.	10,908.00	44,229.05	.06%	
Terumo Corp.	1,200.00	61,154.04	.08%	
Tesco Plc	58,651.00	390,146.08	.52%	
Texas Instruments, Co.	9,272.00	241,164.72	.32%	
Thermo Electron Corp.	2,975.00	164,458.00	.22%	
Thomson Corp.	2,997.00	107,985.17	.14%	
Tiffany & Co.	867.00	42,032.16	.06%	
Titan Cement Co. Sa	446.00	11,920.49	.02%	
Tjx Cos, Inc.	3,168.00	146,805.12	.19%	
Tnt Post Group N.V.	2,653.00	81,440.77	.11%	
Tobu Railway Co. Ltd.	5,000.00	26,353.03	.03%	
Tohoku Electric Power Co., Inc.	2,800.00	57,079.53	.08%	
Tokyo Electron Ltd.	1,000.00	66,093.70	.09%	
Tokyo Gas Co. Ltd.	15,000.00	63,641.59	.08%	
Tokyu Corp.	7,000.00	29,300.49	.04%	
Toll Holdings Ltd.	5,293.00	34,579.17	.05%	
Tomkins Plc	6,705.00	25,513.17	.03%	
Tomra Systems Asa	817.00	3,932.20	.01%	
Toppan Printing Co. Ltd.	4,000.00	36,535.70	.05%	
Toray Industries, Inc.	8,000.00	45,646.51	.06%	
Toronto-Dominion Co.	6,245.00	464,168.51	.61%	
Tosoh Corp.	4,000.00	11,252.33	.01%	
Toyo Seikan Kaisha Npv	1,100.00	18,855.00	.02%	
Toyota Industries Corp.	1,000.00	29,162.62	.04%	
Transalta Corp.	1,543.00	31,747.42	.04%	
Transcanada Pipeline Co.	5,050.00	178,178.65	.24%	
Transfield Service Npv	2,563.00	9,297.46	.01%	
Transpacific Industries Group Ltd Npv	3,351.00	3,889.89	.01%	
Transurban Group	9,218.00	43,518.75	.06%	
Travelers Cos, Inc.	3,797.00	192,659.78	.26%	
Tui Travel Plc	4,444.00	19,005.88	.03%	
Ube Industries Ltd. Of Japan	6,000.00	15,092.13	.02%	
Umicore Npv	937.00	34,076.31	.05%	
Uni-Charm Corp.	300.00	29,129.28	.04%	
Unicredit Spa	143,179.00	375,537.20	.50%	
Unilever Nv Cva	11,423.00	349,098.11	.46%	
Unilever Ord	9,477.00	283,890.82	.38%	
United Parcel Service, Cl B	5,241.00	362,362.74	.48%	
Upm-Kymmene Oyj	3,794.00	54,776.92	.07%	
Us Bancorp. Del	14,005.00	374,913.85	.50%	
Utd Group Ltd.	1,165.00	15,751.06	.02%	
Utd Sts Stl Corp.	1,020.00	55,753.20	.07%	
Vector Limited Npv	4,014.00	6,273.89	.01%	
Vestas Wind Systems A/S	1,475.00	89,980.69	.12%	
Vf Corp.	811.00	70,086.62	.09%	
Vinci	3,607.00	202,011.94	.27%	
Visofan Envoltura	261.00	7,101.01	.01%	
Viterra, Inc.	2,817.00	23,849.63	.03%	
Vodafone Group Ord	388,125.00	862,789.20	1.14%	
Voest-Alpine A.G.	1,271.00	47,983.02	.06%	
Volkswagen A.G.	235.00	22,150.14	.03%	
Volkswagen A.G. (Pfd.)	1,231.00	118,693.87	.16%	
Volvo Ab, Class A	4,904.00	59,364.58	.08%	
Volvo Ab, Class B	10,932.00	135,308.46	.18%	
Vornado Realty Trust	1,336.00	111,382.32	.15%	
Vulcan Materials	890.00	50,979.20	.07%	

NORTHERN FUNDS - GLOBAL SUSTAINABILITY INDEX FUND
Holdings as of Apr 30, 2010

<u>SECURITY</u>	<u>SHARES/PAR</u>	<u>MARKET VALUE</u>	<u>% OF TOTAL NET ASSETS</u>	<u>MATURITY DATE</u>
Wellpoint, Inc.	3,297.00	177,378.60	.23%	
Wells Fargo & Co.	38,250.00	1,266,457.50	1.68%	
Wesfarmers Ltd.	7,387.00	197,731.70	.26%	
West Aust'N Newspapers Hldgs Npv	422.00	3,055.43	.00%	
Weston (George)	416.00	29,859.10	.04%	
Westpac Banking Corp.	21,933.00	544,919.60	.72%	
Weyerhaeuser Co.	1,543.00	76,409.36	.10%	
Whirlpool Corp.	560.00	60,967.20	.08%	
Windstream Corp.	3,290.00	36,354.50	.05%	
Wisconsin Energy	850.00	44,633.50	.06%	
Wolseley Plc	1,986.00	49,946.89	.07%	
Wolters Kluwer Eur0.12	2,046.00	41,958.89	.06%	
Woodside Petroleum Ltd.	4,346.00	180,129.54	.24%	
Woolworths Ltd.	9,101.00	226,814.43	.30%	
Wpp Plc	9,099.00	96,736.11	.13%	
Xerox Corp.	9,531.00	103,887.90	.14%	
Xstrata Plc	16,135.00	267,187.44	.35%	
Xto Energy, Inc.	4,256.00	202,245.12	.27%	
Yakult Honsha	1,300.00	34,025.51	.05%	
Yamaha Corp.	1,100.00	13,556.81	.02%	
Yamaha Motor Co. Ltd.	1,100.00	16,208.94	.02%	
Yamana Gold, Inc.	5,608.00	61,225.99	.08%	
Yamato Kogyo Co.	400.00	12,706.12	.02%	
Yamato Transport Co. Ltd.	2,500.00	35,950.48	.05%	
Yara International Asa	1,570.00	54,878.59	.07%	
Yit-Yhtyma	976.00	20,782.15	.03%	
Zardoya-Otis	864.00	13,507.71	.02%	
Zimmer Hldgs, Inc.	1,553.00	94,593.23	.13%	
3m Company	5,216.00	462,502.72	.61%	
Total		71,812,276.48		

This information is unaudited, and the portfolios holdings are subject to change at any time.
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