



Harbor Funds

Quarterly Schedule of
Portfolio Holdings
January 31, 2012

Target Retirement Funds

	Institutional Class	Administrative Class	Investor Class
Harbor Target Retirement Income Fund	HARAX	HARBX	HARCX
Harbor Target Retirement 2010 Fund	HARDX	HAIIX	HARFX
Harbor Target Retirement 2015 Fund	HARGX	HARHX	HARIX
Harbor Target Retirement 2020 Fund	HARJX	HARKX	HARLX
Harbor Target Retirement 2025 Fund	HARMX	HARNX	HAROX
Harbor Target Retirement 2030 Fund	HARPX	HARQX	HARTX
Harbor Target Retirement 2035 Fund	HARUX	HARVX	HARWX
Harbor Target Retirement 2040 Fund	HARYX	HARZX	HABBX
Harbor Target Retirement 2045 Fund	HACCX	HADDX	HAEEY
Harbor Target Retirement 2050 Fund	HAFFX	HAGGX	HAHHX

Table of Contents

Portfolios of Investments

HARBOR TARGET RETIREMENT INCOME FUND	1
HARBOR TARGET RETIREMENT 2010 FUND	2
HARBOR TARGET RETIREMENT 2015 FUND	3
HARBOR TARGET RETIREMENT 2020 FUND	4
HARBOR TARGET RETIREMENT 2025 FUND	5
HARBOR TARGET RETIREMENT 2030 FUND	6
HARBOR TARGET RETIREMENT 2035 FUND	7
HARBOR TARGET RETIREMENT 2040 FUND	8
HARBOR TARGET RETIREMENT 2045 FUND	9
HARBOR TARGET RETIREMENT 2050 FUND	10
Notes to Portfolios of Investments	11

Harbor Target Retirement Income Fund[†]

PORTFOLIO OF INVESTMENTS—January 31, 2012 (Unaudited)

HARBOR EQUITY FUNDS—19.8%

Shares		Value (000s)
HARBOR DOMESTIC EQUITY FUNDS—10.8%		
8,020	Harbor Capital Appreciation Fund	\$ 318
24,019	Harbor Mid Cap Growth Fund	205
13,823	Harbor Small Cap Growth Fund	164
61,328	Harbor Large Cap Value Fund	475
26,093	Harbor Mid Cap Value Fund	307
11,789	Harbor Small Cap Value Fund	245
		<u>1,714</u>
HARBOR INTERNATIONAL EQUITY FUNDS—9.0%		
13,575	Harbor International Fund	767
29,522	Harbor International Growth Fund	330
27,293	Harbor Global Value Fund	169
10,415	Harbor Global Growth Fund	169
		<u>1,435</u>
TOTAL HARBOR EQUITY FUNDS		
	(Cost \$3,017)	<u>3,149</u>

HARBOR FIXED INCOME FUNDS—75.2%

Shares		Value (000s)
149,300	Harbor High-Yield Bond Fund	\$ 1,618
565,314	Harbor Bond Fund	7,055
297,797	Harbor Real Return Fund	3,267
TOTAL HARBOR FIXED INCOME FUNDS		
	(Cost \$11,799)	<u>11,940</u>

SHORT TERM INVESTMENTS—5.0%

	(Cost \$793)	
793,310	Harbor Money Market Fund	793
TOTAL INVESTMENTS—100.0%		
	(Cost \$15,609)	<u>15,882</u>
CASH AND OTHER ASSETS, LESS LIABILITIES—0.0%		<u>—^a</u>
TOTAL NET ASSETS—100.0%		<u>\$15,882</u>

FAIR VALUE MEASUREMENTS

All holdings at January 31, 2012 (as disclosed in the preceding Portfolio of Investments) are classified as Level 1. There were no Level 3 holdings at October 31, 2011 or January 31, 2012, and no significant transfers between levels during the period.

For more information on valuation inputs and their aggregation into the levels identified above, please refer to Fair Value Measurements and Disclosures in Note 2 of the accompanying Notes to Portfolios of Investments.

[†] The Harbor Target Retirement Income Fund is investing in Institutional shares of affiliated Harbor Funds.

^a Rounds to less than \$1,000.

Harbor Target Retirement 2010 Fund[†]

PORTFOLIO OF INVESTMENTS—January 31, 2012 (Unaudited)

HARBOR EQUITY FUNDS—24.4%

Shares		Value (000s)
HARBOR DOMESTIC EQUITY FUNDS—13.2%		
2,339	Harbor Capital Appreciation Fund	\$ 93
7,139	Harbor Mid Cap Growth Fund	61
4,133	Harbor Small Cap Growth Fund	49
17,581	Harbor Large Cap Value Fund	136
7,597	Harbor Mid Cap Value Fund	89
3,416	Harbor Small Cap Value Fund	71
		<u>499</u>
HARBOR INTERNATIONAL EQUITY FUNDS—11.2%		
4,032	Harbor International Fund	228
8,727	Harbor International Growth Fund	97
8,130	Harbor Global Value Fund	50
3,060	Harbor Global Growth Fund	50
		<u>425</u>
TOTAL HARBOR EQUITY FUNDS		
	(Cost \$903)	<u>924</u>

HARBOR STRATEGIC MARKETS FUNDS—0.8%

	(Cost \$34)	
4,268	Harbor Commodity Real Return Strategy Fund	<u>31</u>

HARBOR FIXED INCOME FUNDS—69.9%

Shares		Value (000s)
36,313	Harbor High-Yield Bond Fund	\$ 394
126,566	Harbor Bond Fund	1,579
62,037	Harbor Real Return Fund	681
TOTAL HARBOR FIXED INCOME FUNDS		
	(Cost \$2,647)	<u>2,654</u>

SHORT TERM INVESTMENTS—4.9%

	(Cost \$185)	
185,463	Harbor Money Market Fund	<u>185</u>
TOTAL INVESTMENTS—100.0%		
	(Cost \$3,769)	<u>3,794</u>
CASH AND OTHER ASSETS, LESS LIABILITIES—0.0%		<u>—^a</u>
TOTAL NET ASSETS—100.0%		<u><u>\$3,794</u></u>

FAIR VALUE MEASUREMENTS

All holdings at January 31, 2012 (as disclosed in the preceding Portfolio of Investments) are classified as Level 1. There were no Level 3 holdings at October 31, 2011 or January 31, 2012, and no significant transfers between levels during the period.

For more information on valuation inputs and their aggregation into the levels identified above, please refer to Fair Value Measurements and Disclosures in Note 2 of the accompanying Notes to Portfolios of Investments.

[†] The Harbor Target Retirement 2010 Fund is investing in Institutional shares of affiliated Harbor Funds.

^a Rounds to less than \$1,000.

Harbor Target Retirement 2015 Fund[†]

PORTFOLIO OF INVESTMENTS—January 31, 2012 (Unaudited)

HARBOR EQUITY FUNDS—32.0%

Shares		Value (000s)
HARBOR DOMESTIC EQUITY FUNDS—17.4%		
8,606	Harbor Capital Appreciation Fund	\$ 341
25,941	Harbor Mid Cap Growth Fund	222
14,904	Harbor Small Cap Growth Fund	177
65,881	Harbor Large Cap Value Fund	510
28,156	Harbor Mid Cap Value Fund	331
12,710	Harbor Small Cap Value Fund	264
		<u>1,845</u>
HARBOR INTERNATIONAL EQUITY FUNDS—14.6%		
14,736	Harbor International Fund	833
32,010	Harbor International Growth Fund	357
29,565	Harbor Global Value Fund	183
11,221	Harbor Global Growth Fund	182
		<u>1,555</u>
TOTAL HARBOR EQUITY FUNDS		
	(Cost \$3,366)	<u>3,400</u>

HARBOR STRATEGIC MARKETS FUNDS—2.4%

	(Cost \$273)	
35,277	Harbor Commodity Real Return Strategy Fund	<u>254</u>

HARBOR FIXED INCOME FUNDS—62.6%

Shares		Value (000s)
112,535	Harbor High-Yield Bond Fund	\$ 1,220
321,954	Harbor Bond Fund	4,018
129,371	Harbor Real Return Fund	1,419
TOTAL HARBOR FIXED INCOME FUNDS		
	(Cost \$6,661)	<u>6,657</u>

SHORT TERM INVESTMENTS—3.0%

	(Cost \$318)	
318,342	Harbor Money Market Fund	<u>318</u>
TOTAL INVESTMENTS—100.0%		
	(Cost \$10,618)	<u>10,629</u>
CASH AND OTHER ASSETS, LESS LIABILITIES—0.0%		<u>—^a</u>
TOTAL NET ASSETS—100.0%		<u>\$10,629</u>

FAIR VALUE MEASUREMENTS

All holdings at January 31, 2012 (as disclosed in the preceding Portfolio of Investments) are classified as Level 1. There were no Level 3 holdings at October 31, 2011 or January 31, 2012, and no significant transfers between levels during the period.

For more information on valuation inputs and their aggregation into the levels identified above, please refer to Fair Value Measurements and Disclosures in Note 2 of the accompanying Notes to Portfolios of Investments.

[†] The Harbor Target Retirement 2015 Fund is investing in Institutional shares of affiliated Harbor Funds.

^a Rounds to less than \$1,000.

Harbor Target Retirement 2020 Fund[†]

PORTFOLIO OF INVESTMENTS—January 31, 2012 (Unaudited)

HARBOR EQUITY FUNDS—37.1%

Shares		Value (000s)
HARBOR DOMESTIC EQUITY FUNDS—20.1%		
25,113	Harbor Capital Appreciation Fund	\$ 995
76,186	Harbor Mid Cap Growth Fund	651
44,218	Harbor Small Cap Growth Fund	524
190,257	Harbor Large Cap Value Fund	1,473
81,515	Harbor Mid Cap Value Fund	958
36,740	Harbor Small Cap Value Fund	764
		<u>5,365</u>
HARBOR INTERNATIONAL EQUITY FUNDS—17.0%		
42,965	Harbor International Fund	2,429
93,022	Harbor International Growth Fund	1,039
86,215	Harbor Global Value Fund	533
32,724	Harbor Global Growth Fund	530
		<u>4,531</u>
TOTAL HARBOR EQUITY FUNDS		
(Cost \$9,395)		<u>9,896</u>

HARBOR STRATEGIC MARKETS FUNDS—3.4%

(Cost \$929)

Shares		Value (000s)
126,017	Harbor Commodity Real Return Strategy Fund	\$ 907

HARBOR FIXED INCOME FUNDS—59.5%

316,421	Harbor High-Yield Bond Fund	3,430
764,692	Harbor Bond Fund	9,543
261,342	Harbor Real Return Fund	2,867

TOTAL HARBOR FIXED INCOME FUNDS

(Cost \$15,725) 15,840

TOTAL INVESTMENTS—100.0%

(Cost \$26,049) 26,643

CASH AND OTHER ASSETS, LESS LIABILITIES—0.0%

—^a

TOTAL NET ASSETS—100.0% \$26,643

FAIR VALUE MEASUREMENTS

All holdings at January 31, 2012 (as disclosed in the preceding Portfolio of Investments) are classified as Level 1. There were no Level 3 holdings at October 31, 2011 or January 31, 2012, and no significant transfers between levels during the period.

For more information on valuation inputs and their aggregation into the levels identified above, please refer to Fair Value Measurements and Disclosures in Note 2 of the accompanying Notes to Portfolios of Investments.

[†] The Harbor Target Retirement 2020 Fund is investing in Institutional shares of affiliated Harbor Funds.

^a Rounds to less than \$1,000.

Harbor Target Retirement 2025 Fund[†]

PORTFOLIO OF INVESTMENTS—January 31, 2012 (Unaudited)

HARBOR EQUITY FUNDS—43.7%		HARBOR STRATEGIC MARKETS FUNDS—4.4%	
		(Cost \$260)	
Shares	Value (000s)	Shares	Value (000s)
HARBOR DOMESTIC EQUITY FUNDS—23.8%		HARBOR FIXED INCOME FUNDS—51.9%	
6,316	Harbor Capital Appreciation Fund \$ 250	34,339	Harbor Commodity Real Return Strategy Fund \$ 247
18,918	Harbor Mid Cap Growth Fund 162	66,656	Harbor High-Yield Bond Fund 723
10,889	Harbor Small Cap Growth Fund 129	143,078	Harbor Bond Fund 1,786
48,302	Harbor Large Cap Value Fund 374	39,525	Harbor Real Return Fund 433
20,552	Harbor Mid Cap Value Fund 241		
9,285	Harbor Small Cap Value Fund 193		
	<u>1,349</u>		
HARBOR INTERNATIONAL EQUITY FUNDS—19.9%		TOTAL HARBOR FIXED INCOME FUNDS	
10,695	Harbor International Fund 604	(Cost \$2,940)	<u>2,942</u>
23,252	Harbor International Growth Fund 260	TOTAL INVESTMENTS—100.0%	
21,483	Harbor Global Value Fund 133	(Cost \$5,620)	<u>5,668</u>
8,198	Harbor Global Growth Fund 133	CASH AND OTHER ASSETS, LESS LIABILITIES—0.0%	<u>—^a</u>
	<u>1,130</u>	TOTAL NET ASSETS—100.0%	<u><u>\$5,668</u></u>
TOTAL HARBOR EQUITY FUNDS			
(Cost \$2,420)	<u>2,479</u>		

FAIR VALUE MEASUREMENTS

All holdings at January 31, 2012 (as disclosed in the preceding Portfolio of Investments) are classified as Level 1. There were no Level 3 holdings at October 31, 2011 or January 31, 2012, and no significant transfers between levels during the period.

For more information on valuation inputs and their aggregation into the levels identified above, please refer to Fair Value Measurements and Disclosures in Note 2 of the accompanying Notes to Portfolios of Investments.

[†] The Harbor Target Retirement 2025 Fund is investing in Institutional shares of affiliated Harbor Funds.

^a Rounds to less than \$1,000.

The accompanying notes are an integral part of the Portfolio of Investments.

Harbor Target Retirement 2030 Fund[†]

PORTFOLIO OF INVESTMENTS—January 31, 2012 (Unaudited)

HARBOR EQUITY FUNDS—54.3%

Shares		Value (000s)
HARBOR DOMESTIC EQUITY FUNDS—29.3%		
31,914	Harbor Capital Appreciation Fund	\$ 1,264
96,802	Harbor Mid Cap Growth Fund	827
56,075	Harbor Small Cap Growth Fund	665
240,018	Harbor Large Cap Value Fund	1,858
103,260	Harbor Mid Cap Value Fund	1,213
46,381	Harbor Small Cap Value Fund	965
		<u>6,792</u>
HARBOR INTERNATIONAL EQUITY FUNDS—25.0%		
54,927	Harbor International Fund	3,105
118,798	Harbor International Growth Fund	1,327
110,334	Harbor Global Value Fund	682
41,683	Harbor Global Growth Fund	675
		<u>5,789</u>
TOTAL HARBOR EQUITY FUNDS		
	(Cost \$11,730)	<u>12,581</u>

HARBOR STRATEGIC MARKETS FUNDS—5.0%

(Cost \$1,169)		
Shares		Value (000s)
160,959	Harbor Commodity Real Return Strategy Fund	\$ 1,159

HARBOR FIXED INCOME FUNDS—40.7%

239,216	Harbor High-Yield Bond Fund	2,593
468,353	Harbor Bond Fund	5,845
90,603	Harbor Real Return Fund	994

TOTAL HARBOR FIXED INCOME FUNDS

(Cost \$9,319)	<u>9,432</u>
----------------	--------------

TOTAL INVESTMENTS—100.0%

(Cost \$22,218)	<u>23,172</u>
-----------------	---------------

CASH AND OTHER ASSETS, LESS LIABILITIES—0.0%

	<u>—^a</u>
--	----------------------

TOTAL NET ASSETS—100.0%	<u><u>\$23,172</u></u>
--------------------------------	------------------------

FAIR VALUE MEASUREMENTS

All holdings at January 31, 2012 (as disclosed in the preceding Portfolio of Investments) are classified as Level 1. There were no Level 3 holdings at October 31, 2011 or January 31, 2012, and no significant transfers between levels during the period.

For more information on valuation inputs and their aggregation into the levels identified above, please refer to Fair Value Measurements and Disclosures in Note 2 of the accompanying Notes to Portfolios of Investments.

[†] The Harbor Target Retirement 2030 Fund is investing in Institutional shares of affiliated Harbor Funds.

^a Rounds to less than \$1,000.

Harbor Target Retirement 2035 Fund[†]

PORTFOLIO OF INVESTMENTS—January 31, 2012 (Unaudited)

HARBOR EQUITY FUNDS—64.2%

Shares		Value (000s)
HARBOR DOMESTIC EQUITY FUNDS—34.8%		
4,458	Harbor Capital Appreciation Fund	\$ 177
13,642	Harbor Mid Cap Growth Fund	116
7,850	Harbor Small Cap Growth Fund	93
33,823	Harbor Large Cap Value Fund	262
14,501	Harbor Mid Cap Value Fund	170
6,521	Harbor Small Cap Value Fund	136
		<u>954</u>
HARBOR INTERNATIONAL EQUITY FUNDS—29.4%		
7,670	Harbor International Fund	434
16,543	Harbor International Growth Fund	185
15,421	Harbor Global Value Fund	95
5,793	Harbor Global Growth Fund	94
		<u>808</u>
TOTAL HARBOR EQUITY FUNDS		
	(Cost \$1,707)	<u>1,762</u>

HARBOR STRATEGIC MARKETS FUNDS—4.6%

(Cost \$131)

Shares		Value (000s)
17,421	Harbor Commodity Real Return Strategy Fund	\$ 125

HARBOR FIXED INCOME FUNDS—31.2%

25,010	Harbor High-Yield Bond Fund	271
42,188	Harbor Bond Fund	527
5,500	Harbor Real Return Fund	60

TOTAL HARBOR FIXED INCOME FUNDS

(Cost \$848) 858

TOTAL INVESTMENTS—100.0%

(Cost \$2,686) 2,745

CASH AND OTHER ASSETS, LESS LIABILITIES—0.0% —^a

TOTAL NET ASSETS—100.0% \$2,745

FAIR VALUE MEASUREMENTS

All holdings at January 31, 2012 (as disclosed in the preceding Portfolio of Investments) are classified as Level 1. There were no Level 3 holdings at October 31, 2011 or January 31, 2012, and no significant transfers between levels during the period.

For more information on valuation inputs and their aggregation into the levels identified above, please refer to Fair Value Measurements and Disclosures in Note 2 of the accompanying Notes to Portfolios of Investments.

[†] The Harbor Target Retirement 2035 Fund is investing in Institutional shares of affiliated Harbor Funds.

^a Rounds to less than \$1,000.

Harbor Target Retirement 2040 Fund[†]

PORTFOLIO OF INVESTMENTS—January 31, 2012 (Unaudited)

HARBOR EQUITY FUNDS—74.0%

Shares		Value (000s)
HARBOR DOMESTIC EQUITY FUNDS—40.1%		
29,538	Harbor Capital Appreciation Fund	\$ 1,170
88,745	Harbor Mid Cap Growth Fund	758
51,628	Harbor Small Cap Growth Fund	612
224,622	Harbor Large Cap Value Fund	1,738
96,109	Harbor Mid Cap Value Fund	1,129
43,351	Harbor Small Cap Value Fund	902
		<u>6,309</u>
HARBOR INTERNATIONAL EQUITY FUNDS—33.9%		
50,524	Harbor International Fund	2,856
109,538	Harbor International Growth Fund	1,224
101,325	Harbor Global Value Fund	626
38,527	Harbor Global Growth Fund	624
		<u>5,330</u>
TOTAL HARBOR EQUITY FUNDS		
	(Cost \$10,256)	<u>11,639</u>

HARBOR STRATEGIC MARKETS FUNDS—4.0%

Shares		Value (000s)
87,572	Harbor Commodity Real Return Strategy Fund	\$ 631

HARBOR FIXED INCOME FUNDS—22.0%

116,034	Harbor High-Yield Bond Fund	1,258
166,427	Harbor Bond Fund	2,077
11,222	Harbor Real Return Fund	123

TOTAL HARBOR FIXED INCOME FUNDS		
	(Cost \$3,416)	<u>3,458</u>
TOTAL INVESTMENTS—100.0%		
	(Cost \$14,320)	<u>15,728</u>
CASH AND OTHER ASSETS, LESS LIABILITIES—0.0%		<u>—^a</u>
TOTAL NET ASSETS—100.0%		<u>\$15,728</u>

FAIR VALUE MEASUREMENTS

All holdings at January 31, 2012 (as disclosed in the preceding Portfolio of Investments) are classified as Level 1. There were no Level 3 holdings at October 31, 2011 or January 31, 2012, and no significant transfers between levels during the period.

For more information on valuation inputs and their aggregation into the levels identified above, please refer to Fair Value Measurements and Disclosures in Note 2 of the accompanying Notes to Portfolios of Investments.

[†] The Harbor Target Retirement 2040 Fund is investing in Institutional shares of affiliated Harbor Funds.

^a Rounds to less than \$1,000.

Harbor Target Retirement 2045 Fund[†]

PORTFOLIO OF INVESTMENTS—January 31, 2012 (Unaudited)

HARBOR EQUITY FUNDS—84.1%

Shares		Value (000s)
HARBOR DOMESTIC EQUITY FUNDS—45.5%		
2,931	Harbor Capital Appreciation Fund	\$ 116
8,871	Harbor Mid Cap Growth Fund	76
5,126	Harbor Small Cap Growth Fund	61
22,378	Harbor Large Cap Value Fund	173
9,576	Harbor Mid Cap Value Fund	112
4,323	Harbor Small Cap Value Fund	90
		<u>628</u>
HARBOR INTERNATIONAL EQUITY FUNDS—38.6%		
5,047	Harbor International Fund	285
10,897	Harbor International Growth Fund	122
10,127	Harbor Global Value Fund	63
3,828	Harbor Global Growth Fund	62
		<u>532</u>
TOTAL HARBOR EQUITY FUNDS		
	(Cost \$1,145)	<u>1,160</u>

HARBOR STRATEGIC MARKETS FUNDS—3.6%

Shares		Value (000s)
6,885	Harbor Commodity Real Return Strategy Fund	\$ 50

HARBOR FIXED INCOME FUNDS—12.3%

6,290	Harbor High-Yield Bond Fund	68
8,203	Harbor Bond Fund	102

TOTAL HARBOR FIXED INCOME FUNDS		
	(Cost \$168)	<u>170</u>

TOTAL INVESTMENTS—100.0%		
	(Cost \$1,366)	<u>1,380</u>

CASH AND OTHER ASSETS, LESS LIABILITIES—0.0%	<u>—^a</u>
---	----------------------

TOTAL NET ASSETS—100.0%	<u>\$1,380</u>
--------------------------------	----------------

FAIR VALUE MEASUREMENTS

All holdings at January 31, 2012 (as disclosed in the preceding Portfolio of Investments) are classified as Level 1. There were no Level 3 holdings at October 31, 2011 or January 31, 2012, and no significant transfers between levels during the period.

For more information on valuation inputs and their aggregation into the levels identified above, please refer to Fair Value Measurements and Disclosures in Note 2 of the accompanying Notes to Portfolios of Investments.

[†] The Harbor Target Retirement 2045 Fund is investing in Institutional shares of affiliated Harbor Funds.

^a Rounds to less than \$1,000.

Harbor Target Retirement 2050 Fund[†]

PORTFOLIO OF INVESTMENTS—January 31, 2012 (Unaudited)

HARBOR EQUITY FUNDS—90.0%

Shares		Value (000s)
HARBOR DOMESTIC EQUITY FUNDS—48.9%		
32,996	Harbor Capital Appreciation Fund	\$ 1,307
99,077	Harbor Mid Cap Growth Fund	846
57,531	Harbor Small Cap Growth Fund	682
249,726	Harbor Large Cap Value Fund	1,933
106,970	Harbor Mid Cap Value Fund	1,257
48,486	Harbor Small Cap Value Fund	1,009
		<u>7,034</u>
HARBOR INTERNATIONAL EQUITY FUNDS—41.1%		
56,121	Harbor International Fund	3,173
121,929	Harbor International Growth Fund	1,362
112,211	Harbor Global Value Fund	693
43,006	Harbor Global Growth Fund	697
		<u>5,925</u>
TOTAL HARBOR EQUITY FUNDS		
	(Cost \$11,072)	<u>12,959</u>

HARBOR STRATEGIC MARKETS FUNDS—3.0%

(Cost \$456)

Shares		Value (000s)
60,458	Harbor Commodity Real Return Strategy Fund	\$ 435

HARBOR FIXED INCOME FUNDS—7.0%

37,102	Harbor High-Yield Bond Fund	402
48,536	Harbor Bond Fund	606

TOTAL HARBOR FIXED INCOME FUNDS

(Cost \$996) 1,008

TOTAL INVESTMENTS—100.0%

(Cost \$12,524) 14,402

CASH AND OTHER ASSETS, LESS LIABILITIES—0.0% —^a

TOTAL NET ASSETS—100.0% \$14,402

FAIR VALUE MEASUREMENTS

All holdings at January 31, 2012 (as disclosed in the preceding Portfolio of Investments) are classified as Level 1. There were no Level 3 holdings at October 31, 2011 or January 31, 2012, and no significant transfers between levels during the period.

For more information on valuation inputs and their aggregation into the levels identified above, please refer to Fair Value Measurements and Disclosures in Note 2 of the accompanying Notes to Portfolios of Investments.

[†] The Harbor Target Retirement 2050 Fund is investing in Institutional shares of affiliated Harbor Funds.

^a Rounds to less than \$1,000.

Harbor Target Retirement Funds

NOTES TO PORTFOLIO OF INVESTMENTS—January 31, 2012

(Currency in thousands)

NOTE 1—ORGANIZATIONAL MATTERS

Harbor Funds (the “Trust”) is registered under the Investment Company Act of 1940, as amended (the “Investment Company Act”), as an open-end management investment company. The Trust consists of 29 separate portfolios. The portfolios covered by this report include a series of ten target retirement funds: Harbor Target Retirement Income Fund, Harbor Target Retirement 2010 Fund, Harbor Target Retirement 2015 Fund, Harbor Target Retirement 2020 Fund, Harbor Target Retirement 2025 Fund, Harbor Target Retirement 2030 Fund, Harbor Target Retirement 2035 Fund, Harbor Target Retirement 2040 Fund, Harbor Target Retirement 2045 Fund and Harbor Target Retirement 2050 Fund (individually referred to as a “Fund” and collectively referred to as the “Funds” or the “Target Retirement Funds”). The Funds invest in a combination of other funds of the Trust (the “Underlying Funds”). Harbor Capital Advisors, Inc. (the “Adviser” or “Harbor Capital”) is the investment adviser for the Funds and the Underlying Funds. The Underlying Funds are managed by subadvisers, none of which is affiliated with the Adviser.

The Funds may offer up to three classes of shares, designated as Institutional Class, Administrative Class and Investor Class. The shares of each class represent an interest in the same portfolio of investments of the respective Fund and have equal rights to voting, redemptions, dividends, and liquidations, except that: (i) certain expenses, subject to the approval of the Trust’s Board of Trustees, may be applied differently to each class of shares in accordance with current regulations of the Securities and Exchange Commission and the Internal Revenue Service; and (ii) shareholders of a class that bears distribution and service expenses under terms of a distribution plan have exclusive voting rights as to that distribution plan.

NOTE 2—SIGNIFICANT ACCOUNTING POLICIES

Security Valuation

The assets of each Target Retirement Fund consist entirely of Institutional Class shares of the Underlying Funds, which are valued at their respective net asset values each business day and are categorized as Level 1 in the fair value hierarchy. For more information on the fair value hierarchy, please refer to the following Fair Value Measurements and Disclosures section.

Fair Value Measurements and Disclosures

Various inputs may be used to determine the value of each Fund’s investments which are summarized in three broad categories defined as Level 1, Level 2 and Level 3. The inputs or methodologies used for valuing securities are not necessarily an indication of the risk associated with investing in those securities. The assignment of an investment to Level 1, 2 or 3 is based on the lowest level of significant inputs used to determine its fair value.

Level 1—Quoted prices in active markets for identical securities.

Level 2—Other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds, credit risk, etc.).

Level 3—Significant unobservable inputs are used in situations where quoted prices or other observable inputs are not available. Significant unobservable inputs may include the Funds’ own assumptions.

Transfers between levels, if any, are recognized as of the last day in the fiscal quarter of the period in which the event or change in circumstances that caused the reclassification occurred. For fair valuations using significant unobservable inputs, a reconciliation of the beginning to ending balances for reported market values that presents changes attributable to total realized and unrealized gains or losses is provided, including purchases and sales, and transfers in/out of the Level 3 category during the period. A fair value hierarchy, level transfer activity, and a Level 3 reconciliation, when applicable, can be found at the end of each Fund’s Portfolio of Investments schedule.

The Funds used observable inputs in their valuation methodologies whenever they were available and deemed reliable.

Harbor Target Retirement Funds

NOTES TO PORTFOLIO OF INVESTMENTS—Continued

(Currency in thousands)

NOTE 2—SIGNIFICANT ACCOUNTING POLICIES—Continued

Description of the Underlying Funds

In pursuing its investment objectives and strategies, each of the Underlying Funds is permitted to engage in a wide range of investment practices. Further information about the Underlying Funds is contained in the statement of additional information, as well as the prospectuses of each of the Underlying Funds. The accounting policies of each of the Underlying Funds are disclosed in each Underlying Fund's respective shareholder report. Because each Fund invests in the Underlying Funds, shareholders of each Fund will be affected by the investment practices of the Underlying Funds in direct proportion to the amount of assets each Fund allocates to the Underlying Funds.

Related Parties

The Funds do not invest in the Underlying Funds for the purpose of exercising management or control; however, investments by the Funds may represent a significant portion of an Underlying Fund's net assets. At January 31, 2012, each Fund held less than 10% of the outstanding shares of each Underlying Fund and the Funds, in aggregate, held 21% of the total outstanding shares of Harbor Global Growth Fund.

New Accounting Pronouncements

Fair Value Measurements and Disclosures

In May 2011, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update ("ASU") 2011-04, *Amendments to Achieve Common Fair Value Measurement and Disclosure Requirements in U.S. GAAP and IFRS* ("ASU 2011-04"), with the goal of convergence with the International Accounting Standards Board guidance on fair value measurements and disclosures. ASU 2011-04 will require additional disclosures and detail about the circumstances surrounding transfers between securities classified as Level 1 and Level 2 and all securities classified as Level 3. ASU 2011-04 will become effective for interim and annual periods beginning after December 15, 2011. Management is evaluating the implications of this pronouncement and the impact it will have on the Funds' disclosures.

NOTE 3—TAX INFORMATION

The identified cost for federal income tax purposes of investments owned by each Fund and their respective gross unrealized appreciation and depreciation at January 31, 2012 are as follows:

	Identified Cost	Gross Unrealized		Net Unrealized Appreciation/ (Depreciation)
		Appreciation	(Depreciation)	
Harbor Target Retirement Income Fund	\$15,609	\$ 313	\$ (40)	\$ 273
Harbor Target Retirement 2010 Fund	3,769	38	(13)	25
Harbor Target Retirement 2015 Fund	10,618	99	(88)	11
Harbor Target Retirement 2020 Fund	26,049	681	(87)	594
Harbor Target Retirement 2025 Fund	5,620	86	(38)	48
Harbor Target Retirement 2030 Fund	22,218	1,079	(125)	954
Harbor Target Retirement 2035 Fund	2,686	73	(14)	59
Harbor Target Retirement 2040 Fund	14,320	1,555	(147)	1,408
Harbor Target Retirement 2045 Fund	1,366	34	(20)	14
Harbor Target Retirement 2050 Fund	12,524	2,058	(180)	1,878



Harbor Funds

111 South Wacker Drive, 34th Floor | Chicago, IL 60606-4302 | 800-422-1050 | www.harborfunds.com

Trustees & Officers

David G. Van Hooser
Chairman, President & Trustee

Raymond J. Ball
Trustee

Howard P. Colhoun
Trustee Emeritus

Donna J. Dean
Trustee

John P. Gould
Trustee

Randall A. Hack
Trustee

Rodger F. Smith
Trustee

Charles F. McCain
Chief Compliance Officer

Anmarie S. Kolinski
Treasurer

Erik D. Ojala
Vice President & Secretary

Brian L. Collins
Vice President

Charles P. Ragusa
Vice President

Susan A. DeRoche
Assistant Secretary

Investment Adviser

Harbor Capital Advisors, Inc.
111 South Wacker Drive
34th Floor
Chicago, IL 60606-4302
312-443-4400

Distributor & Principal Underwriter

Harbor Funds Distributors, Inc.
111 South Wacker Drive
34th Floor
Chicago, IL 60606-4302
312-443-4600

Shareholder Servicing Agent

Harbor Services Group, Inc.
P.O. Box 804660
Chicago, IL 60680-4108
800-422-1050

Custodian

State Street Bank & Trust Company
State Street Financial Center
1 Lincoln Street
Boston, MA 02111-2900