

Ex-Ante Market Risk Premium
Market DCF Method Based - Bloomberg

[1]	[2]	[3]
S&P 500 Est. Required Market Return	Current 30-Year Treasury (30-day average)	Implied Market Risk Premium
14.84%	3.05%	11.78%

Company	Ticker	[4] Market Capitalization	[5] Weight in Index	[6] Estimated Dividend Yield	[7] Long-Term Growth Est.	[8] DCF Result	[9] Weighted DCF Result
AGILENT TECHNOLOGIES INC	A	22,152.03	0.09%	0.88%	6.85%	7.76%	0.0071%
AMERICAN AIRLINES GROUP INC	AAL	25,667.77	0.11%	0.77%	16.94%	17.78%	0.0188%
ADVANCE AUTO PARTS INC	AAP	8,452.00	0.03%	0.22%	13.07%	13.30%	0.0046%
APPLE INC	AAPL	903,783.20	3.72%	1.51%	12.24%	13.85%	0.5151%
ABBVIE INC	ABBV	183,934.87	0.76%	2.77%	12.56%	15.50%	0.1174%
AMERISOURCEBERGEN CORP	ABC	20,903.71	0.09%	1.60%	9.27%	10.94%	0.0094%
ABBOTT LABORATORIES	ABT	105,356.32	0.43%	1.87%	12.18%	14.16%	0.0614%
ACCENTURE PLC-CL A	ACN	103,627.56	0.43%	1.64%	10.57%	12.30%	0.0524%
ADOBE SYSTEMS INC	ADBE	102,803.82	0.42%	0.00%	18.50%	18.50%	0.0783%
ANALOG DEVICES INC	ADI	33,337.79	0.14%	2.04%	9.75%	11.89%	0.0163%
ARCHER-DANIELS-MIDLAND CO	ADM	23,203.01	0.10%	3.24%	7.40%	10.76%	0.0103%
AUTOMATIC DATA PROCESSING	ADP	51,117.86	0.21%	2.11%	12.23%	14.46%	0.0304%
ALLIANCE DATA SYSTEMS CORP	ADS	13,363.96	0.06%	0.95%	21.00%	22.05%	0.0121%
AUTODESK INC	ADSK	25,874.74	0.11%	0.00%	50.00%	50.00%	0.0533%
AMEREN CORPORATION	AEE	13,175.07	0.05%	3.45%	6.61%	10.18%	0.0055%
AMERICAN ELECTRIC POWER	AEP	32,265.73	0.13%	3.83%	5.12%	9.04%	0.0120%
AES CORP	AES	7,179.55	0.03%	4.88%	8.38%	13.46%	0.0040%
AETNA INC	AET	57,888.44	0.24%	1.14%	12.01%	13.22%	0.0315%
AFLAC INC	AFL	34,635.02	0.14%	2.32%	5.00%	7.37%	0.0105%
ALLERGAN PLC	AGN	50,942.02	0.21%	1.89%	8.88%	10.86%	0.0228%
AMERICAN INTERNATIONAL GROUP	AIG	51,747.57	0.21%	2.50%	11.00%	13.64%	0.0291%
APARTMENT INVT & MGMT CO -A	AIV	6,082.39	0.03%	3.92%	6.00%	10.04%	0.0025%
ASSURANT INC	AIZ	4,485.07	0.02%	2.66%	19.35%	22.26%	0.0041%
ARTHUR J GALLAGHER & CO	AJG	12,538.35	0.05%	2.34%	11.67%	14.14%	0.0073%
AKAMAI TECHNOLOGIES INC	AKAM	11,410.98	0.05%	0.00%	12.98%	12.98%	0.0061%
ALBEMARLE CORP	ALB	11,111.42	0.05%	1.32%	12.60%	14.01%	0.0064%
ALIGN TECHNOLOGY INC	ALGN	21,037.10	0.09%	0.00%	33.87%	33.87%	0.0293%
ALASKA AIR GROUP INC	ALK	7,933.28	0.03%	1.97%	10.52%	12.59%	0.0041%
ALLSTATE CORP	ALL	32,702.30	0.13%	1.86%	9.00%	10.94%	0.0147%
ALLEGION PLC	ALLE	8,006.05	0.03%	0.90%	11.55%	12.51%	0.0041%
ALEXION PHARMACEUTICALS INC	ALXN	26,036.48	0.11%	0.00%	19.46%	19.46%	0.0209%
APPLIED MATERIALS INC	AMAT	60,509.09	0.25%	1.22%	11.88%	13.16%	0.0328%
ADVANCED MICRO DEVICES	AMD	11,735.92	0.05%	0.00%	23.55%	23.55%	0.0114%
AMETEK INC	AME	17,521.28	0.07%	0.70%	11.85%	12.60%	0.0091%
AFFILIATED MANAGERS GROUP	AMG	10,319.40	0.04%	0.60%	15.85%	16.50%	0.0070%
AMGEN INC	AMGN	132,417.72	0.55%	2.74%	5.46%	8.28%	0.0451%
AMERIPRISE FINANCIAL INC	AMP	22,892.20	0.09%	2.34%	7.20%	9.62%	0.0091%
AMERICAN TOWER CORP	AMT	61,423.88	0.25%	2.25%	17.84%	20.29%	0.0513%
AMAZON.COM INC	AMZN	732,187.91	3.01%	0.00%	31.94%	31.94%	0.9626%
ANDEAVOR	ANDV	13,780.38	0.06%	2.74%	21.50%	24.54%	0.0139%
ANSYS INC	ANSS	13,414.39	0.06%	0.00%	13.37%	13.37%	0.0074%
ANTHEM INC	ANTM	60,191.82	0.25%	1.25%	10.63%	11.94%	0.0296%
AON PLC	AON	34,544.05	0.14%	1.10%	11.18%	12.34%	0.0175%
SMITH (A.O.) CORP	AOS	11,009.35	0.05%	1.10%	15.00%	16.19%	0.0073%
APACHE CORP	APA	13,026.44	0.05%	2.93%	-19.13%	-16.48%	-0.0088%
ANADARKO PETROLEUM CORP	APC	30,373.07	0.13%	0.77%	1.23%	2.01%	0.0025%
AIR PRODUCTS & CHEMICALS INC	APD	35,203.25	0.14%	2.57%	13.90%	16.65%	0.0241%
AMPHENOL CORP-CL A	APH	27,918.16	0.11%	0.83%	10.54%	11.42%	0.0131%
APTIV PLC	APTV	24,279.15	0.10%	1.14%	10.69%	11.89%	0.0119%
ALEXANDRIA REAL ESTATE EQUIT	ARE	12,281.29	0.05%	3.02%	6.78%	9.90%	0.0050%
ARCONIC INC	ARNC	11,774.82	0.05%	0.97%	17.30%	18.36%	0.0089%
ACTIVISION BLIZZARD INC	ATVI	55,478.73	0.23%	0.46%	15.13%	15.63%	0.0357%
AVALONBAY COMMUNITIES INC	AVB	21,545.66	0.09%	3.79%	6.24%	10.14%	0.0090%
BROADCOM LTD	AVGO	101,168.64	0.42%	2.84%	14.53%	17.58%	0.0732%
AVERY DENNISON CORP	AVY	10,388.67	0.04%	1.54%	6.15%	7.74%	0.0033%
AMERICAN WATER WORKS CO INC	AWK	14,169.88	0.06%	2.25%	7.85%	10.20%	0.0059%
AMERICAN EXPRESS CO	AXP	83,885.79	0.35%	1.49%	10.17%	11.73%	0.0405%
ACUITY BRANDS INC	AYI	6,010.93	0.02%	0.37%	11.00%	11.39%	0.0028%
AUTOZONE INC	AZO	18,182.10	0.07%	0.00%	14.69%	14.69%	0.0110%
BOEING CO/THE	BA	213,157.08	0.88%	1.84%	18.00%	20.01%	0.1756%
BANK OF AMERICA CORP	BAC	328,822.41	1.35%	1.83%	15.65%	17.63%	0.2385%
BAXTER INTERNATIONAL INC	BAX	36,616.01	0.15%	1.04%	12.90%	14.01%	0.0211%
BB&T CORP	BBT	42,300.14	0.17%	2.65%	14.24%	17.08%	0.0297%
BEST BUY CO INC	BBY	21,176.13	0.09%	1.86%	14.67%	16.67%	0.0145%
BECTON DICKINSON AND CO	BDX	59,111.15	0.24%	1.36%	13.50%	14.94%	0.0364%
FRANKLIN RESOURCES INC	BEN	21,334.38	0.09%	3.45%	10.00%	13.62%	0.0120%
BROWN-FORMAN CORP-CLASS B	BF/B	26,520.31	0.11%	1.10%	10.73%	11.88%	0.0130%
BRIGHTHOUSE FINANCIAL INC	BHF	6,500.09	0.03%	0.00%	13.32%	13.32%	0.0036%
BAKER HUGHES A GE CO	BHGE	29,820.55	0.12%	2.47%	45.93%	48.97%	0.0601%
BIOGEN INC	BIIB	61,139.50	0.25%	0.00%	4.85%	4.85%	0.0122%
BANK OF NEW YORK MELLON CORP	BK	57,586.00	0.24%	1.83%	8.80%	10.71%	0.0254%
BOOKING HOLDINGS INC	BKNG	98,220.93	0.40%	0.00%	15.76%	15.76%	0.0637%
BLACKROCK INC	BLK	89,175.55	0.37%	2.10%	12.65%	14.88%	0.0546%
BALL CORP	BLL	13,984.75	0.06%	0.97%	5.40%	6.39%	0.0037%
BRISTOL-MYERS SQUIBB CO	BMJ	108,076.96	0.44%	2.45%	9.44%	12.01%	0.0534%
BERKSHIRE HATHAWAY INC-CL B	BRK/B	510,843.73	2.10%	0.00%	6.70%	6.70%	0.1409%
BOSTON SCIENTIFIC CORP	BSX	37,480.07	0.15%	0.00%	9.12%	9.12%	0.0141%
BORGWARNER INC	BWA	10,333.80	0.04%	1.35%	7.04%	8.44%	0.0036%
BOSTON PROPERTIES INC	BXP	18,346.35	0.08%	2.73%	6.12%	8.93%	0.0067%
CITIGROUP INC	C	194,014.26	0.80%	1.91%	14.04%	16.09%	0.1285%

		[4]	[5]	[6]	[7]	[8]	[9]
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CA INC	CA	14,634.04	0.06%	2.93%	2.80%	5.77%	0.0035%
CONAGRA BRANDS INC	CAG	14,475.88	0.06%	2.32%	8.95%	11.38%	0.0068%
CARDINAL HEALTH INC	CAH	21,780.87	0.09%	2.67%	13.04%	15.88%	0.0142%
CATERPILLAR INC	CAT	92,410.87	0.38%	2.06%	20.40%	22.67%	0.0862%
CHUBB LTD	CB	65,863.83	0.27%	2.08%	8.73%	10.90%	0.0295%
CBRE GROUP INC - A	CBG	15,869.71	0.07%	0.00%	13.00%	13.00%	0.0085%
CBOE GLOBAL MARKETS INC	CBOE	12,624.08	0.05%	1.04%	22.34%	23.50%	0.0122%
CBS CORP-CLASS B NON VOTING	CBS	20,264.78	0.08%	1.47%	13.54%	15.11%	0.0126%
CROWN CASTLE INTL CORP	CCI	44,784.18	0.18%	3.88%	19.23%	23.48%	0.0433%
CARNIVAL CORP	CCL	47,754.07	0.20%	2.70%	12.71%	15.59%	0.0306%
CADENCE DESIGN SYS INC	CDNS	10,966.83	0.05%	0.00%	12.00%	12.00%	0.0054%
CELGENE CORP	CELG	65,529.54	0.27%	0.00%	17.93%	17.93%	0.0484%
CERNER CORP	CERN	21,339.44	0.09%	0.00%	9.57%	9.57%	0.0084%
CF INDUSTRIES HOLDINGS INC	CF	9,620.96	0.04%	2.91%	12.70%	15.79%	0.0063%
CITIZENS FINANCIAL GROUP	CFG	21,193.77	0.09%	2.21%	17.90%	20.30%	0.0177%
CHURCH & DWIGHT CO INC	CHD	11,999.53	0.05%	1.77%	11.31%	13.18%	0.0065%
CHESAPEAKE ENERGY CORP	CHK	2,564.06	0.01%	0.00%	-12.51%	-12.51%	-0.0013%
C. H. ROBINSON WORLDWIDE INC	CHRW	13,046.95	0.05%	2.05%	9.95%	12.10%	0.0065%
CHARTER COMMUNICATIONS INC-A	CHTR	90,374.26	0.37%	0.00%	6.52%	6.52%	0.0243%
CIGNA CORP	CI	47,576.85	0.20%	0.02%	12.30%	12.33%	0.0241%
CINCINNATI FINANCIAL CORP	CINF	12,231.89	N/A	2.78%	N/A	N/A	N/A
COLGATE-PALMOLIVE CO	CL	60,371.28	0.25%	2.45%	8.67%	11.23%	0.0279%
CLOROX COMPANY	CLX	16,703.47	0.07%	2.84%	7.90%	10.65%	0.0073%
COMERICA INC	CMA	16,800.91	0.07%	1.42%	26.04%	27.65%	0.0191%
COMCAST CORP-CLASS A	CMCSA	168,177.64	0.69%	2.05%	12.00%	14.18%	0.0981%
CME GROUP INC	CME	56,543.33	0.23%	3.89%	15.10%	19.28%	0.0449%
CHIPOTLE MEXICAN GRILL INC	CMG	8,893.28	0.04%	0.00%	25.25%	25.25%	0.0092%
CUMMINS INC	CMI	27,862.97	0.11%	2.59%	10.48%	13.20%	0.0151%
CMS ENERGY CORP	CMS	11,988.75	0.05%	3.35%	6.57%	10.03%	0.0050%
CENTENE CORP	CNC	17,595.92	0.07%	0.00%	14.66%	14.66%	0.0106%
CENTERPOINT ENERGY INC	CNP	11,659.85	0.05%	4.15%	7.74%	12.05%	0.0058%
CAPITAL ONE FINANCIAL CORP	COF	47,622.09	0.20%	1.72%	16.18%	18.04%	0.0354%
CABOT OIL & GAS CORP	COG	11,174.20	0.05%	1.01%	37.04%	38.23%	0.0176%
ROCKWELL COLLINS INC	COL	22,547.84	0.09%	1.15%	10.55%	11.76%	0.0109%
COOPER COS INC/THE	COO	11,300.41	0.05%	0.04%	11.57%	11.61%	0.0054%
CONOCOPHILLIPS	COP	63,791.30	0.26%	2.10%	6.00%	8.16%	0.0214%
COSTCO WHOLESALE CORP	COST	83,825.31	0.35%	1.07%	10.13%	11.25%	0.0388%
COTY INC-CL A	COTY	14,487.38	0.06%	2.59%	16.71%	19.51%	0.0116%
CAMPBELL SOUP CO	CPB	12,941.13	0.05%	3.36%	4.96%	8.41%	0.0045%
SALESFORCE.COM INC	CRM	83,967.38	N/A	0.00%	N/A	N/A	N/A
CISCO SYSTEMS INC	CSCO	215,728.43	0.89%	2.79%	6.24%	9.11%	0.0809%
CSRA INC	CSRA	6,643.92	0.03%	0.99%	7.70%	8.72%	0.0024%
CSX CORP	CSX	47,662.32	0.20%	1.61%	15.28%	17.01%	0.0334%
CINTAS CORP	CTAS	18,173.38	0.07%	0.95%	12.23%	13.24%	0.0099%
CENTURYLINK INC	CTL	18,889.29	0.08%	12.22%	-4.70%	7.23%	0.0056%
COGNIZANT TECH SOLUTIONS-A	CTSH	48,231.97	0.20%	0.89%	14.25%	15.20%	0.0302%
CITRIX SYSTEMS INC	CTXS	12,525.88	0.05%	0.00%	7.00%	7.00%	0.0036%
CVS HEALTH CORP	CVS	68,714.26	0.28%	3.26%	11.90%	15.35%	0.0434%
CHEVRON CORP	CVX	213,795.54	0.88%	3.99%	45.86%	50.77%	0.4468%
CONCHO RESOURCES INC	CXO	22,479.43	N/A	0.00%	N/A	N/A	N/A
DOMINION ENERGY INC	D	48,258.43	0.20%	4.49%	6.61%	11.25%	0.0223%
DELTA AIR LINES INC	DAL	38,102.63	0.16%	2.40%	18.22%	20.83%	0.0327%
DEERE & CO	DE	52,002.37	0.21%	1.55%	7.67%	9.27%	0.0199%
DISCOVER FINANCIAL SERVICES	DFS	27,965.48	0.12%	1.84%	10.98%	12.92%	0.0149%
DOLLAR GENERAL CORP	DG	25,687.20	0.11%	1.10%	8.78%	9.92%	0.0105%
QUEST DIAGNOSTICS INC	DGX	13,977.48	0.06%	1.88%	8.33%	10.28%	0.0059%
DR HORTON INC	DHI	15,751.07	0.06%	1.16%	20.24%	21.52%	0.0140%
DANAHER CORP	DHR	68,208.34	0.28%	0.60%	8.98%	9.61%	0.0270%
WALT DISNEY CO/THE	DIS	155,119.16	0.64%	1.64%	10.99%	12.72%	0.0812%
DISCOVERY COMMUNICATIONS-A	DISCA	13,967.75	0.06%	0.00%	2.00%	2.00%	0.0011%
DISH NETWORK CORP-A	DISH	19,447.37	0.08%	0.00%	-8.23%	-8.23%	-0.0066%
DIGITAL REALTY TRUST INC	DLR	21,532.87	0.09%	3.99%	7.15%	11.28%	0.0100%
DOLLAR TREE INC	DLTR	24,335.59	0.10%	0.00%	13.98%	13.98%	0.0140%
DOVER CORP	DOV	15,457.89	0.06%	1.95%	13.53%	15.61%	0.0099%
DR PEPPER SNAPPLE GROUP INC	DPS	20,895.25	0.09%	2.14%	10.10%	12.35%	0.0106%
DUKE REALTY CORP	DRE	8,842.63	0.04%	3.29%	2.19%	5.51%	0.0020%
DARDEN RESTAURANTS INC	DRI	11,388.58	0.05%	2.74%	10.08%	12.95%	0.0061%
DTE ENERGY COMPANY	DTE	18,078.95	0.07%	3.52%	5.78%	9.40%	0.0070%
DUKE ENERGY CORP	DUK	52,738.00	0.22%	4.86%	5.02%	9.99%	0.0217%
DAVITA INC	DVA	13,140.93	0.05%	0.00%	15.54%	15.54%	0.0084%
DEVON ENERGY CORP	DVN	16,135.49	0.07%	0.78%	18.22%	19.07%	0.0127%
DOWDUPONT INC	DWDP	163,730.35	0.67%	2.33%	7.52%	9.94%	0.0670%
DXC TECHNOLOGY CO	DXC	29,294.43	0.12%	0.70%	14.95%	15.70%	0.0189%
ELECTRONIC ARTS INC	EA	37,942.25	0.16%	0.00%	13.57%	13.57%	0.0212%
EBAY INC	EBAY	43,377.73	0.18%	0.00%	10.03%	10.03%	0.0179%
ECOLAB INC	ECL	37,681.58	0.16%	1.27%	12.38%	13.72%	0.0213%
CONSOLIDATED EDISON INC	ED	23,245.64	0.10%	3.81%	3.57%	7.44%	0.0071%
EQUIFAX INC	EFX	13,568.97	0.06%	1.38%	10.00%	11.45%	0.0064%
EDISON INTERNATIONAL	EIX	19,740.90	0.08%	3.97%	5.78%	9.87%	0.0080%
ESTEE LAUDER COMPANIES-CL A	EL	50,915.07	0.21%	1.07%	12.51%	13.65%	0.0286%
EASTMAN CHEMICAL CO	EMN	14,528.67	0.06%	2.17%	9.40%	11.67%	0.0070%
EMERSON ELECTRIC CO	EMR	45,111.56	0.19%	2.75%	11.73%	14.64%	0.0272%
EOG RESOURCES INC	EOG	58,685.30	0.24%	0.69%	4.15%	4.85%	0.0117%
EQUINIX INC	EQIX	31,065.33	0.13%	2.31%	22.04%	24.60%	0.0315%
EQUITY RESIDENTIAL	EQR	20,702.17	0.09%	3.84%	6.20%	10.16%	0.0087%
EQT CORP	EQT	13,305.64	0.05%	0.24%	17.50%	17.76%	0.0097%
EVERSOURCE ENERGY	ES	18,062.49	0.07%	3.54%	5.81%	9.46%	0.0070%
EXPRESS SCRIPTS HOLDING CO	ESRX	42,579.98	0.18%	0.00%	8.07%	8.07%	0.0141%
ESSEX PROPERTY TRUST INC	ESS	14,781.80	0.06%	3.29%	5.91%	9.30%	0.0057%
E*TRADE FINANCIAL CORP	ETFC	13,910.64	0.06%	0.00%	29.58%	29.58%	0.0169%
EATON CORP PLC	ETN	35,556.42	0.15%	3.14%	9.20%	12.48%	0.0183%

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ENTERGY CORP	ETR	13,706.01	0.06%	4.76%	0.97%	5.75%	0.0032%
ENVISION HEALTHCARE CORP	EVHC	4,659.31	N/A	0.00%	N/A	N/A	N/A
EDWARDS LIFESCIENCES CORP	EW	28,073.87	0.12%	0.00%	16.60%	16.60%	0.0192%
EXELON CORP	EXC	35,744.69	0.15%	3.70%	4.35%	8.14%	0.0120%
EXPEDITORS INTL WASH INC	EXPD	11,468.14	0.05%	1.37%	8.50%	9.93%	0.0047%
EXPEDIA INC	EXPE	15,968.32	0.07%	1.16%	18.78%	20.06%	0.0132%
EXTRA SPACE STORAGE INC	EXR	10,716.90	0.04%	3.85%	6.45%	10.42%	0.0046%
FORD MOTOR CO	F	42,157.26	0.17%	6.23%	-10.14%	-4.22%	-0.0073%
FASTENAL CO	FAST	15,740.07	0.06%	2.61%	17.55%	20.39%	0.0132%
FACEBOOK INC-A	FB	522,397.13	2.15%	0.00%	24.60%	24.60%	0.5289%
FORTUNE BRANDS HOME & SECURI	FBHS	9,217.31	0.04%	1.33%	12.03%	13.44%	0.0051%
FREEMPORT-MCMORAN INC	FCX	26,929.91	0.11%	0.74%	-0.11%	0.62%	0.0007%
FEDEX CORP	FDX	66,010.68	0.27%	0.80%	14.05%	14.91%	0.0405%
FIRSTENERGY CORP	FE	15,375.82	0.06%	4.46%	-1.25%	3.18%	0.0020%
F5 NETWORKS INC	FFIV	9,185.14	0.04%	0.00%	10.05%	10.05%	0.0038%
FIDELITY NATIONAL INFO SERV	FIS	32,184.01	0.13%	1.30%	12.00%	13.37%	0.0177%
FISERV INC	FISV	29,625.50	0.12%	0.00%	7.65%	7.65%	0.0093%
FIFTH THIRD BANCORP	FITB	22,943.74	0.09%	2.23%	5.65%	7.94%	0.0075%
FOOT LOCKER INC	FL	5,564.55	0.02%	2.55%	5.35%	7.97%	0.0018%
FLIR SYSTEMS INC	FLIR	6,820.96	N/A	1.30%	N/A	N/A	N/A
FLUOR CORP	FLR	7,960.73	0.03%	1.53%	21.31%	23.00%	0.0075%
FLOWSERVE CORP	FLS	5,519.14	0.02%	1.87%	15.89%	17.91%	0.0041%
FMC CORP	FMC	10,536.86	0.04%	0.94%	13.48%	14.48%	0.0063%
TWENTY-FIRST CENTURY FOX-A	FOXA	67,890.74	0.28%	1.03%	8.75%	9.82%	0.0275%
FEDERAL REALTY INVS TRUST	FRT	8,339.58	0.03%	3.60%	4.33%	8.01%	0.0027%
TECHNIPFMC PLC	FTI	13,407.33	0.06%	1.88%	8.65%	10.61%	0.0059%
FORTIVE CORP	FTV	26,728.83	0.11%	0.38%	10.70%	11.09%	0.0122%
GENERAL DYNAMICS CORP	GD	66,052.88	0.27%	1.61%	10.96%	12.65%	0.0344%
GENERAL ELECTRIC CO	GE	122,511.15	0.50%	3.81%	4.03%	7.92%	0.0399%
GGP INC	GGP	20,260.06	0.08%	4.28%	4.56%	8.94%	0.0075%
GILEAD SCIENCES INC	GILD	102,978.84	0.42%	2.85%	2.13%	5.01%	0.0212%
GENERAL MILLS INC	GIS	28,765.16	0.12%	3.94%	7.97%	12.07%	0.0143%
CORNING INC	GLW	24,934.74	0.10%	2.38%	6.95%	9.41%	0.0097%
GENERAL MOTORS CO	GM	55,209.73	0.23%	3.88%	5.28%	9.26%	0.0210%
ALPHABET INC-CL A	GOOGL	767,855.24	3.16%	0.00%	19.89%	19.89%	0.6286%
GENUINE PARTS CO	GPC	13,476.11	0.06%	3.11%	10.40%	13.67%	0.0076%
GLOBAL PAYMENTS INC	GPN	18,052.35	0.07%	0.04%	22.05%	22.10%	0.0164%
GAP INC/THE	GPS	12,280.11	0.05%	2.93%	8.22%	11.27%	0.0057%
GARMIN LTD	GRMN	11,148.32	0.05%	3.54%	6.30%	9.95%	0.0046%
GOLDMAN SACHS GROUP INC	GS	103,722.85	0.43%	1.20%	12.88%	14.16%	0.0605%
GOODYEAR TIRE & RUBBER CO	GT	6,955.19	N/A	1.84%	N/A	N/A	N/A
WW GRAINGER INC	GWW	14,674.37	0.06%	2.08%	13.03%	15.25%	0.0092%
HALLIBURTON CO	HAL	40,613.31	0.17%	1.58%	75.82%	78.00%	0.1304%
HASBRO INC	HAS	11,867.66	0.05%	2.61%	8.93%	11.66%	0.0057%
HUNTINGTON BANCSHARES INC	HBAN	16,830.82	0.07%	2.92%	11.82%	14.91%	0.0103%
HANESBRANDS INC	HBI	6,988.71	0.03%	3.19%	9.00%	12.33%	0.0035%
HCA HEALTHCARE INC	HCA	34,727.94	0.14%	0.40%	11.75%	12.18%	0.0174%
HCP INC	HCP	10,158.76	0.04%	6.99%	2.14%	9.20%	0.0038%
HOME DEPOT INC	HD	212,845.54	0.88%	2.21%	14.58%	16.95%	0.1485%
HESS CORP	HES	14,309.74	0.06%	2.27%	-11.08%	-8.93%	-0.0053%
HARTFORD FINANCIAL SVCS GRP	HIG	18,866.47	0.08%	1.96%	9.50%	11.55%	0.0090%
HUNTINGTON INGALLS INDUSTRIE	HII	11,734.32	0.05%	1.06%	27.50%	28.71%	0.0139%
HILTON WORLDWIDE HOLDINGS IN	HLT	25,539.18	0.11%	0.85%	16.31%	17.22%	0.0181%
HARLEY-DAVIDSON INC	HOG	7,642.61	0.03%	3.40%	9.60%	13.16%	0.0041%
HOLOGIC INC	HOLX	10,737.62	0.04%	0.00%	6.14%	6.14%	0.0027%
HONEYWELL INTERNATIONAL INC	HON	113,635.03	0.47%	2.01%	9.48%	11.58%	0.0542%
HELMERICH & PAYNE	HP	7,027.35	N/A	4.34%	N/A	N/A	N/A
HEWLETT PACKARD ENTERPRISE	HPE	29,122.38	0.12%	1.98%	5.12%	7.15%	0.0086%
HP INC	HPQ	38,300.33	0.16%	2.41%	7.19%	9.69%	0.0153%
H&R BLOCK INC	HRB	5,295.72	0.02%	3.79%	10.00%	13.98%	0.0030%
HORMEL FOODS CORP	HRL	17,190.33	0.07%	2.30%	8.20%	10.59%	0.0075%
HARRIS CORP	HRS	18,539.66	N/A	1.46%	N/A	N/A	N/A
HENRY SCHEIN INC	HSIC	10,173.02	0.04%	0.00%	9.88%	9.88%	0.0041%
HOST HOTELS & RESORTS INC	HST	13,625.10	0.06%	4.45%	2.97%	7.48%	0.0042%
HERSHEY CO/THE	HSY	20,682.14	0.09%	2.78%	9.50%	12.41%	0.0106%
HUMANA INC	HUM	37,425.35	0.15%	0.69%	12.76%	13.50%	0.0208%
INTL BUSINESS MACHINES CORP	IBM	143,545.59	0.59%	3.97%	1.28%	5.27%	0.0311%
INTERCONTINENTAL EXCHANGE IN	ICE	42,554.07	0.18%	1.28%	12.39%	13.75%	0.0241%
IDEXX LABORATORIES INC	IDXX	16,312.00	0.07%	0.00%	12.32%	12.32%	0.0083%
INTL FLAVORS & FRAGRANCES	IFF	11,148.53	0.05%	2.08%	8.10%	10.26%	0.0047%
ILLUMINA INC	ILMN	33,518.94	0.14%	0.00%	15.51%	15.51%	0.0214%
INCYTE CORP	INCY	18,025.29	0.07%	0.00%	44.67%	44.67%	0.0331%
IHS MARKIT LTD	INFO	19,982.72	0.08%	0.00%	12.23%	12.23%	0.0101%
INTEL CORP	INTC	230,085.72	0.95%	2.35%	8.16%	10.61%	0.1004%
INTUIT INC	INTU	42,734.69	0.18%	0.93%	16.03%	17.03%	0.0299%
INTERNATIONAL PAPER CO	IP	24,607.13	0.10%	3.27%	7.85%	11.25%	0.0114%
INTERPUBLIC GROUP OF COS INC	IPG	8,996.59	0.04%	3.59%	4.87%	8.55%	0.0032%
IQVIA HOLDINGS INC	IQV	20,477.37	0.08%	0.00%	14.84%	14.84%	0.0125%
INGERSOLL-RAND PLC	IR	22,190.17	0.09%	2.05%	9.52%	11.67%	0.0107%
IRON MOUNTAIN INC	IRM	8,975.90	N/A	7.31%	N/A	N/A	N/A
INTUITIVE SURGICAL INC	ISRG	47,889.70	0.20%	0.00%	10.20%	10.20%	0.0201%
GARTNER INC	IT	10,301.46	0.04%	0.00%	15.00%	15.00%	0.0064%
ILLINOIS TOOL WORKS	ITW	55,139.14	0.23%	2.11%	9.67%	11.88%	0.0270%
INVESCO LTD	IVZ	13,248.58	0.05%	3.77%	13.77%	17.81%	0.0097%
HUNT (JB) TRANSPRT SVCS INC	JBHT	13,013.59	0.05%	0.81%	14.30%	15.16%	0.0081%
JOHNSON CONTROLS INTERNATION	JCI	34,145.51	0.14%	2.80%	10.40%	13.34%	0.0188%
JACOBS ENGINEERING GROUP INC	JEC	8,650.45	0.04%	1.00%	15.97%	17.04%	0.0061%
JOHNSON & JOHNSON	JNJ	348,455.25	1.43%	2.79%	7.33%	10.22%	0.1466%
JUNIPER NETWORKS INC	JNPR	8,820.79	0.04%	2.54%	7.04%	9.66%	0.0035%
JPMORGAN CHASE & CO	JPM	396,391.21	1.63%	2.12%	6.50%	8.69%	0.1418%
NORDSTROM INC	JWN	8,547.34	0.04%	2.94%	8.00%	11.06%	0.0039%

		[4]	[5]	[6]	[7]	[8]	[9]
Company	Ticker	Market Capitalization	Weight in Index	Estimated Dividend Yield	Long-Term Growth Est.	DCF Result	Weighted DCF Result
KELLOGG CO	K	22,888.57	0.09%	3.38%	7.96%	11.48%	0.0108%
KEYCORP	KEY	22,412.32	0.09%	2.41%	15.75%	18.35%	0.0169%
KRAFT HEINZ CO/THE	KHC	81,720.67	0.34%	3.83%	7.00%	10.96%	0.0369%
KIMCO REALTY CORP	KIM	6,364.81	0.03%	7.55%	16.44%	24.61%	0.0064%
KLA-TENCOR CORP	KLAC	17,746.63	0.07%	2.14%	8.40%	10.63%	0.0078%
KIMBERLY-CLARK CORP	KMB	38,900.34	0.16%	3.60%	16.91%	20.81%	0.0333%
KINDER MORGAN INC	KMI	35,738.28	0.15%	4.87%	18.00%	23.31%	0.0343%
CARMAX INC	KMX	11,198.10	0.05%	0.00%	13.77%	13.77%	0.0063%
COCA-COLA CO/THE	KO	184,372.48	0.76%	3.60%	8.42%	12.18%	0.0924%
MICHAEL KORS HOLDINGS LTD	KORS	9,576.98	0.04%	0.00%	6.06%	6.06%	0.0024%
KROGER CO	KR	23,902.53	0.10%	1.85%	2.49%	4.37%	0.0043%
KOHL'S CORP	KSS	11,103.44	0.05%	3.33%	6.23%	9.66%	0.0044%
KANSAS CITY SOUTHERN	KSU	10,618.64	0.04%	1.41%	13.00%	14.50%	0.0063%
LOEWS CORP	L	16,220.95	N/A	0.51%	N/A	N/A	N/A
L BRANDS INC	LB	13,924.14	0.06%	4.90%	10.00%	15.14%	0.0087%
LEGGETT & PLATT INC	LEG	5,747.16	0.02%	3.42%	17.40%	21.11%	0.0050%
LENNAR CORP-A	LEN	17,928.96	0.07%	0.28%	18.95%	19.26%	0.0142%
LABORATORY CRP OF AMER HLDGS	LH	17,598.13	0.07%	0.00%	9.68%	9.68%	0.0070%
LKQ CORP	LKQ	12,222.01	0.05%	0.00%	15.70%	15.70%	0.0079%
L3 TECHNOLOGIES INC	LLL	16,235.38	0.07%	1.59%	10.72%	12.39%	0.0083%
ELI LILLY & CO	LLY	84,382.93	0.35%	2.97%	10.51%	13.64%	0.0474%
LOCKHEED MARTIN CORP	LMT	100,646.55	0.41%	2.33%	21.24%	23.81%	0.0986%
LINCOLN NATIONAL CORP	LNC	16,624.68	0.07%	1.77%	8.00%	9.84%	0.0067%
ALLIANT ENERGY CORP	LNT	8,941.92	0.04%	3.47%	5.50%	9.06%	0.0033%
LOWE'S COS INC	LOW	74,338.25	0.31%	2.04%	16.07%	18.27%	0.0559%
LAM RESEARCH CORP	LRCX	31,264.06	0.13%	0.97%	6.80%	7.80%	0.0100%
LEUCADIA NATIONAL CORP	LUK	8,546.50	0.04%	1.67%	18.00%	19.82%	0.0070%
SOUTHWEST AIRLINES CO	LUV	34,007.08	0.14%	0.95%	15.04%	16.06%	0.0225%
LYONDELLBASELL INDU-CL A	LYB	42,698.89	0.18%	3.44%	6.90%	10.46%	0.0184%
MACY'S INC	M	8,964.17	0.04%	5.49%	-0.37%	5.11%	0.0019%
MASTERCARD INC - A	MA	184,791.42	0.76%	0.56%	20.55%	21.17%	0.1610%
MID-AMERICA APARTMENT COMM	MAA	9,756.79	0.04%	4.32%	7.00%	11.47%	0.0046%
MACERICH CO/THE	MAC	8,301.82	0.03%	5.07%	5.09%	10.28%	0.0035%
MARRIOTT INTERNATIONAL -CL A	MAR	50,473.72	0.21%	1.00%	14.48%	15.55%	0.0323%
MASCO CORP	MAS	12,886.66	0.05%	1.05%	16.27%	17.41%	0.0092%
MATTEL INC	MAT	5,468.38	0.02%	0.00%	9.73%	9.73%	0.0022%
MCDONALD'S CORP	MCD	125,324.10	0.52%	2.59%	8.86%	11.57%	0.0597%
MICROCHIP TECHNOLOGY INC	MCHP	20,840.13	0.09%	1.63%	13.93%	15.67%	0.0134%
MCKESSON CORP	MCK	30,792.02	0.13%	0.87%	9.52%	10.43%	0.0132%
MOODY'S CORP	MCO	31,890.77	0.13%	1.03%	8.00%	9.07%	0.0119%
MONDELEZ INTERNATIONAL INC-A	MDLZ	65,293.72	0.27%	2.09%	11.42%	13.63%	0.0366%
MEDTRONIC PLC	MDT	108,271.78	0.45%	2.33%	5.92%	8.32%	0.0371%
METLIFE INC	MET	48,203.88	0.20%	3.57%	28.71%	32.79%	0.0651%
MGM RESORTS INTERNATIONAL	MGM	19,383.62	0.08%	1.38%	15.55%	17.05%	0.0136%
MOHAWK INDUSTRIES INC	MHK	17,832.24	0.07%	0.00%	9.82%	9.82%	0.0072%
MCCORMICK & CO-NON VTG SHRS	MKC	14,016.35	0.06%	1.95%	9.00%	11.04%	0.0064%
MARTIN MARIETTA MATERIALS	MLM	12,807.42	0.05%	0.88%	14.57%	15.52%	0.0082%
MARSH & MCLENNAN COS	MMC	42,142.73	0.17%	1.90%	13.29%	15.31%	0.0266%
3M CO	MMM	140,246.21	0.58%	2.30%	8.50%	10.89%	0.0629%
MONSTER BEVERAGE CORP	MNST	35,738.35	N/A	0.00%	N/A	N/A	N/A
ALTRIA GROUP INC	MO	119,633.29	0.49%	4.71%	2.57%	7.34%	0.0362%
MONSANTO CO	MON	54,381.59	0.22%	1.90%	8.25%	10.23%	0.0229%
MOSAIC CO/THE	MOS	10,139.15	0.04%	0.38%	13.65%	14.06%	0.0059%
MARATHON PETROLEUM CORP	MPC	31,287.68	0.13%	2.80%	15.24%	18.25%	0.0235%
MERCK & CO. INC.	MRK	146,187.45	0.60%	3.55%	6.42%	10.08%	0.0607%
MARATHON OIL CORP	MRO	12,338.46	0.05%	1.38%	5.00%	6.41%	0.0033%
MORGAN STANLEY	MS	100,379.23	0.41%	2.02%	14.78%	16.94%	0.0700%
MICROSOFT CORP	MSFT	722,009.58	2.97%	1.79%	11.08%	12.98%	0.3856%
MOTOROLA SOLUTIONS INC	MSI	17,122.79	0.07%	2.00%	4.07%	6.10%	0.0043%
M & T BANK CORP	MTB	28,509.58	0.12%	1.75%	-5.16%	-3.46%	-0.0041%
METTLER-TOLEDO INTERNATIONAL	MTD	15,696.87	0.06%	0.00%	12.53%	12.53%	0.0081%
MICRON TECHNOLOGY INC	MU	56,439.73	0.23%	0.00%	1.60%	1.60%	0.0037%
MYLAN NV	MYL	21,629.11	N/A	0.00%	N/A	N/A	N/A
NAVIENT CORP	NAVI	3,413.51	0.01%	5.02%	-6.00%	-1.14%	-0.0002%
NOBLE ENERGY INC	NBL	14,524.31	0.06%	1.34%	3.83%	5.19%	0.0031%
NORWEGIAN CRUISE LINE HOLDIN	NCLH	12,751.96	0.05%	0.30%	20.04%	20.37%	0.0107%
NASDAQ INC	NDAQ	13,422.77	0.06%	2.06%	10.78%	12.95%	0.0072%
NEXTERA ENERGY INC	NEE	71,631.30	0.29%	2.93%	8.27%	11.32%	0.0334%
NEWMONT MINING CORP	NEM	20,378.74	0.08%	1.24%	-11.20%	-10.03%	-0.0084%
NETFLIX INC	NFLX	126,443.90	0.52%	0.00%	46.79%	46.79%	0.2435%
NEWFIELD EXPLORATION CO	NFX	4,659.52	0.02%	0.00%	14.80%	14.80%	0.0028%
NISOURCE INC	NI	7,804.31	0.03%	3.29%	6.16%	9.55%	0.0031%
NIKE INC -CL B	NKE	109,053.83	0.45%	1.14%	9.13%	10.33%	0.0464%
NIELSEN HOLDINGS PLC	NLSN	11,637.30	0.05%	4.34%	9.75%	14.30%	0.0068%
NORTHROP GRUMMAN CORP	NOC	60,937.62	0.25%	1.29%	13.68%	15.06%	0.0378%
NATIONAL OILWELL VARCO INC	NOV	13,339.24	N/A	0.53%	N/A	N/A	N/A
NRG ENERGY INC	NRG	8,188.36	0.03%	0.46%	22.81%	23.33%	0.0079%
NORFOLK SOUTHERN CORP	NSC	39,498.34	0.16%	2.07%	14.33%	16.55%	0.0269%
NETAPP INC	NTAP	16,222.72	0.07%	1.32%	9.85%	11.24%	0.0075%
NORTHERN TRUST CORP	NTRS	23,961.12	0.10%	1.70%	14.77%	16.60%	0.0164%
NUCOR CORP	NUE	20,793.06	0.09%	2.31%	3.20%	5.55%	0.0048%
NVIDIA CORP	NVDA	146,652.00	0.60%	0.25%	9.68%	9.94%	0.0600%
NEWELL BRANDS INC	NWL	12,590.67	0.05%	3.68%	4.50%	8.26%	0.0043%
NEWS CORP - CLASS A	NWSA	9,453.48	0.04%	1.39%	13.33%	14.82%	0.0058%
REALTY INCOME CORP	O	13,979.19	0.06%	5.31%	4.96%	10.40%	0.0060%
ONEOK INC	OKE	23,131.03	0.10%	5.66%	21.59%	27.86%	0.0265%
OMNICOM GROUP	OMC	17,553.30	0.07%	3.18%	5.51%	8.78%	0.0063%
ORACLE CORP	ORCL	209,753.63	0.86%	1.43%	8.28%	9.76%	0.0843%
O'REILLY AUTOMOTIVE INC	ORLY	20,585.75	0.08%	0.00%	16.40%	16.40%	0.0139%
OCCIDENTAL PETROLEUM CORP	OXY	50,193.75	0.21%	4.70%	8.05%	12.94%	0.0267%
PAYCHEX INC	PAYX	23,393.75	0.10%	3.04%	8.50%	11.67%	0.0112%

Company	Ticker	[4]	[5]	[6]	[7]	[8]	[9]
		Market Capitalization	Weight in Index	Estimated Dividend Yield	Long-Term Growth Est.	DCF Result	Weighted DCF Result
PEOPLE'S UNITED FINANCIAL	PBCT	6,627.26	0.03%	3.62%	2.00%	5.66%	0.0015%
PACCAR INC	PCAR	25,198.72	0.10%	3.11%	7.50%	10.72%	0.0111%
P G & E CORP	PCG	21,160.08	0.09%	5.26%	2.80%	8.13%	0.0071%
PATTERSON COS INC	PDCO	2,994.54	0.01%	3.40%	5.28%	8.76%	0.0011%
PUBLIC SERVICE ENTERPRISE GP	PEG	24,445.75	0.10%	3.72%	4.06%	7.85%	0.0079%
PEPSICO INC	PEP	155,806.53	0.64%	3.26%	6.85%	10.22%	0.0655%
PFIZER INC	PFE	216,148.52	0.89%	3.78%	6.34%	10.24%	0.0911%
PRINCIPAL FINANCIAL GROUP	PFG	18,054.31	0.07%	3.34%	10.00%	13.50%	0.0100%
PROCTER & GAMBLE CO/THE	PG	197,948.92	0.81%	3.59%	7.60%	11.33%	0.0923%
PROGRESSIVE CORP	PGR	33,527.45	0.14%	2.22%	8.00%	10.31%	0.0142%
PARKER HANNIFIN CORP	PH	23,745.17	0.10%	1.49%	11.49%	13.07%	0.0128%
PULTEGROUP INC	PHM	8,041.07	0.03%	1.31%	22.15%	23.60%	0.0078%
PACKAGING CORP OF AMERICA	PKG	11,246.50	0.05%	2.18%	8.50%	10.78%	0.0050%
PERKINELMER INC	PKI	8,435.90	0.03%	0.37%	44.49%	44.95%	0.0156%
PROLOGIS INC	PLD	32,133.69	0.13%	3.03%	6.28%	9.41%	0.0124%
PHILIP MORRIS INTERNATIONAL	PM	160,836.96	0.66%	4.22%	11.40%	15.86%	0.1050%
PNC FINANCIAL SERVICES GROUP	PNC	75,014.80	0.31%	2.11%	10.40%	12.61%	0.0389%
PENTAIR PLC	PNR	12,503.77	0.05%	2.08%	10.34%	12.52%	0.0064%
PINNACLE WEST CAPITAL	PNW	8,604.11	0.04%	3.67%	2.80%	6.52%	0.0023%
PPG INDUSTRIES INC	PPG	28,096.58	0.12%	1.64%	9.09%	10.80%	0.0125%
PPL CORP	PPL	19,865.85	0.08%	5.72%	5.47%	11.35%	0.0093%
PERRIGO CO PLC	PRGO	11,472.89	0.05%	0.80%	6.80%	7.62%	0.0036%
PRUDENTIAL FINANCIAL INC	PRU	44,867.04	0.18%	3.18%	8.00%	11.31%	0.0209%
PUBLIC STORAGE	PSA	33,804.05	0.14%	4.28%	5.21%	9.60%	0.0134%
PHILLIPS 66	PSX	45,296.82	0.19%	3.28%	-16.49%	-13.48%	-0.0251%
PVH CORP	PVH	11,099.36	0.05%	0.11%	11.32%	11.44%	0.0052%
QUANTA SERVICES INC	PWR	5,345.33	N/A	0.00%	N/A	N/A	N/A
PRAXAIR INC	PX	42,874.22	0.18%	2.30%	11.00%	13.42%	0.0237%
PIONEER NATURAL RESOURCES CO	PXD	28,990.31	0.12%	0.13%	15.00%	15.14%	0.0181%
PAYPAL HOLDINGS INC	PYPL	95,304.74	0.39%	0.00%	18.50%	18.50%	0.0726%
QUALCOMM INC	QCOM	96,223.61	0.40%	3.57%	9.85%	13.60%	0.0538%
QORVO INC	QRVO	10,209.30	0.04%	0.00%	13.22%	13.22%	0.0056%
ROYAL CARIBBEAN CRUISES LTD	RCL	27,060.62	0.11%	1.97%	18.83%	20.98%	0.0234%
EVEREST RE GROUP LTD	RE	9,810.44	0.04%	2.24%	10.00%	12.35%	0.0050%
REGENCY CENTERS CORP	REG	9,934.50	0.04%	3.80%	8.58%	12.54%	0.0051%
REGENERON PHARMACEUTICALS	REGN	34,510.36	0.14%	0.00%	14.34%	14.34%	0.0204%
REGIONS FINANCIAL CORP	RF	21,788.99	0.09%	2.13%	15.10%	17.39%	0.0156%
ROBERT HALF INTL INC	RHI	7,091.61	0.03%	1.87%	10.03%	12.00%	0.0035%
RED HAT INC	RHT	26,090.43	0.11%	0.00%	17.25%	17.25%	0.0185%
RAYMOND JAMES FINANCIAL INC	RJF	13,499.96	0.06%	1.12%	17.00%	18.22%	0.0101%
RALPH LAUREN CORP	RL	8,603.70	0.04%	1.93%	5.16%	7.14%	0.0025%
RESMED INC	RMD	13,616.67	0.06%	1.51%	15.20%	16.82%	0.0094%
ROCKWELL AUTOMATION INC	ROK	23,103.49	0.10%	1.85%	10.92%	12.88%	0.0122%
ROPER TECHNOLOGIES INC	ROP	28,286.53	0.12%	0.59%	13.37%	14.00%	0.0163%
ROSS STORES INC	ROST	29,841.78	0.12%	0.82%	14.08%	14.95%	0.0184%
RANGE RESOURCES CORP	RRC	3,303.09	0.01%	0.60%	19.28%	19.94%	0.0027%
REPUBLIC SERVICES INC	RSG	22,250.93	0.09%	2.07%	10.18%	12.36%	0.0113%
RAYTHEON COMPANY	RTN	62,752.94	0.26%	1.54%	11.21%	12.84%	0.0332%
SBA COMMUNICATIONS CORP	SBAC	18,313.46	0.08%	0.00%	24.90%	24.90%	0.0188%
STARBUCKS CORP	SBUX	80,259.76	0.33%	2.20%	15.57%	17.94%	0.0593%
SCANA CORP	SCG	5,658.46	0.02%	5.15%	-3.70%	1.36%	0.0003%
SCHWAB (CHARLES) CORP	SCHW	71,390.02	0.29%	0.76%	25.21%	26.06%	0.0766%
SEALED AIR CORP	SEE	7,091.68	0.03%	1.32%	4.04%	5.38%	0.0016%
SHERWIN-WILLIAMS CO/THE	SHW	37,746.03	0.16%	0.85%	12.42%	13.32%	0.0207%
SIGNET JEWELERS LTD	SIG	3,042.75	0.01%	2.42%	7.50%	10.01%	0.0013%
JM SMUCKER CO/THE	SJM	14,347.57	0.06%	2.47%	6.05%	8.59%	0.0051%
SCHLUMBERGER LTD	SLB	90,841.35	0.37%	3.11%	40.24%	43.97%	0.1644%
SL GREEN REALTY CORP	SLG	8,896.82	0.04%	3.34%	2.21%	5.58%	0.0020%
SNAP-ON INC	SNA	9,031.13	0.04%	2.04%	9.27%	11.41%	0.0042%
SCRIPPS NETWORKS INTER-CL A	SNI	11,690.84	0.05%	1.46%	5.75%	7.25%	0.0035%
SYNOPSIS INC	SNPS	12,592.56	N/A	0.00%	N/A	N/A	N/A
SOUTHERN CO/THE	SO	43,216.21	0.18%	5.54%	4.20%	9.86%	0.0175%
SIMON PROPERTY GROUP INC	SPG	49,174.90	0.20%	5.15%	6.71%	12.03%	0.0243%
S&P GLOBAL INC	SPGI	48,698.02	0.20%	1.01%	11.70%	12.77%	0.0256%
STERICYCLE INC	SRCL	5,361.06	0.02%	0.00%	7.63%	7.63%	0.0017%
SEMPRA ENERGY	SRE	29,915.45	0.12%	3.27%	12.34%	15.82%	0.0195%
SUNTRUST BANKS INC	STI	32,706.08	0.13%	2.47%	13.21%	15.84%	0.0213%
STATE STREET CORP	STT	39,026.39	0.16%	1.70%	16.83%	18.68%	0.0300%
SEAGATE TECHNOLOGY	STX	15,209.78	0.06%	4.73%	10.85%	15.84%	0.0099%
CONSTELLATION BRANDS INC-A	STZ	42,039.47	0.17%	0.97%	16.96%	18.01%	0.0312%
STANLEY BLACK & DECKER INC	SWK	24,533.01	0.10%	1.60%	11.00%	12.69%	0.0128%
SKYWORKS SOLUTIONS INC	SWKS	19,936.24	0.08%	1.20%	13.48%	14.75%	0.0121%
SYNCHRONY FINANCIAL	SYF	27,664.29	0.11%	1.83%	8.40%	10.31%	0.0117%
STRYKER CORP	SYK	60,751.96	0.25%	1.47%	8.63%	10.16%	0.0254%
SYMANTEC CORP	SYMC	16,340.25	0.07%	1.22%	11.08%	12.36%	0.0083%
SYSCO CORP	SYY	31,132.45	0.13%	2.33%	11.62%	14.09%	0.0181%
AT&T INC	T	222,937.64	0.92%	5.53%	-1.60%	3.88%	0.0356%
MOLSON COORS BREWING CO -B	TAP	16,473.20	0.07%	2.20%	6.25%	8.52%	0.0058%
TRANSNIGM GROUP INC	TDG	15,048.72	0.06%	0.00%	11.93%	11.93%	0.0074%
TE CONNECTIVITY LTD	TEL	36,205.86	0.15%	1.59%	10.18%	11.85%	0.0177%
TARGET CORP	TGT	40,990.81	0.17%	3.28%	2.42%	5.74%	0.0097%
TIFFANY & CO	TIF	12,556.99	0.05%	1.91%	10.60%	12.61%	0.0065%
TJX COMPANIES INC	TJX	52,278.77	0.22%	1.68%	12.58%	14.36%	0.0309%
TORCHMARK CORP	TMK	9,739.17	0.04%	0.74%	8.00%	8.77%	0.0035%
THERMO FISHER SCIENTIFIC INC	TMO	83,804.12	0.34%	0.32%	12.25%	12.59%	0.0434%
TAPESTRY INC	TPR	14,503.36	0.06%	2.69%	12.00%	14.85%	0.0089%
TRIPADVISOR INC	TRIP	5,570.48	0.02%	0.00%	18.06%	18.06%	0.0041%
T ROWE PRICE GROUP INC	TROW	27,353.34	0.11%	2.37%	14.53%	17.08%	0.0192%
TRAVELERS COS INC/THE	TRV	37,728.49	0.16%	2.15%	20.39%	22.76%	0.0353%
TRACTOR SUPPLY COMPANY	TSCO	8,123.84	0.03%	1.82%	13.74%	15.69%	0.0052%
TYSON FOODS INC-CL A	TSN	29,708.38	0.12%	1.69%	8.00%	9.76%	0.0119%

Company	Ticker	[4] Market Capitalization	[5] Weight in Index	[6] Estimated Dividend Yield	[7] Long-Term Growth Est.	[8] DCF Result	[9] Weighted DCF Result
TOTAL SYSTEM SERVICES INC	TSS	15,982.76	0.07%	0.53%	12.75%	13.31%	0.0088%
TIME WARNER INC	TWX	72,495.01	0.30%	1.79%	7.30%	9.16%	0.0273%
TEXAS INSTRUMENTS INC	TXN	106,593.38	0.44%	2.33%	11.38%	13.85%	0.0607%
TEXTRON INC	TXT	15,667.05	0.06%	0.16%	11.89%	12.06%	0.0078%
UNDER ARMOUR INC-CLASS A	UAA	6,964.53	0.03%	0.00%	24.62%	24.62%	0.0071%
UNITED CONTINENTAL HOLDINGS	UAL	19,299.85	0.08%	0.00%	16.21%	16.21%	0.0129%
UDR INC	UDR	9,015.54	0.04%	3.85%	5.65%	9.61%	0.0036%
UNIVERSAL HEALTH SERVICES-B	UHS	10,848.24	N/A	0.23%	N/A	N/A	N/A
ULTA BEAUTY INC	ULTA	12,402.80	0.05%	0.00%	18.67%	18.67%	0.0095%
UNITEDHEALTH GROUP INC	UNH	218,846.65	0.90%	1.41%	12.59%	14.09%	0.1270%
UNUM GROUP	UNM	11,275.47	0.05%	1.87%	7.00%	8.94%	0.0041%
UNION PACIFIC CORP	UNP	101,504.51	0.42%	2.12%	11.95%	14.20%	0.0593%
UNITED PARCEL SERVICE-CL B	UPS	89,961.20	0.37%	3.38%	12.04%	15.62%	0.0579%
UNITED RENTALS INC	URI	14,782.44	0.06%	0.00%	17.76%	17.76%	0.0108%
US BANCORP	USB	89,797.37	0.37%	2.39%	8.03%	10.52%	0.0389%
UNITED TECHNOLOGIES CORP	UTX	107,762.13	0.44%	2.16%	9.12%	11.38%	0.0505%
VISA INC-CLASS A SHARES	V	253,322.57	1.04%	0.67%	17.57%	18.29%	0.1907%
VARIAN MEDICAL SYSTEMS INC	VAR	10,895.77	0.04%	0.00%	11.25%	11.25%	0.0050%
VF CORP	VFC	29,466.27	0.12%	2.53%	9.83%	12.48%	0.0151%
VIACOM INC-CLASS B	VIAB	13,698.81	0.06%	2.41%	6.99%	9.49%	0.0054%
VALERO ENERGY CORP	VLO	39,566.11	0.16%	3.52%	11.48%	15.21%	0.0248%
VULCAN MATERIALS CO	VMC	15,597.15	0.06%	0.92%	20.86%	21.88%	0.0140%
VORNADO REALTY TRUST	VNO	12,628.23	0.05%	3.82%	6.69%	10.64%	0.0055%
VERISK ANALYTICS INC	VRSK	16,863.45	0.07%	0.00%	12.11%	12.11%	0.0084%
VERISIGN INC	VRSN	11,267.92	0.05%	0.00%	9.90%	9.90%	0.0046%
VERTEX PHARMACEUTICALS INC	VRTX	42,153.69	0.17%	0.00%	61.29%	61.29%	0.1063%
VENTAS INC	VTR	17,210.91	0.07%	6.59%	3.49%	10.19%	0.0072%
VERIZON COMMUNICATIONS INC	VZ	196,926.33	0.81%	5.01%	2.42%	7.49%	0.0607%
WATERS CORP	WAT	16,122.45	0.07%	0.00%	9.01%	9.01%	0.0060%
WALGREENS BOOTS ALLIANCE INC	WBA	68,247.18	0.28%	2.34%	11.16%	13.64%	0.0383%
WESTERN DIGITAL CORP	WDC	25,899.65	0.11%	2.33%	14.08%	16.57%	0.0177%
WEC ENERGY GROUP INC	WEC	18,909.23	0.08%	3.68%	3.09%	6.83%	0.0053%
WELLTOWER INC	WELL	19,443.73	0.08%	6.74%	3.49%	10.35%	0.0083%
WELLS FARGO & CO	WFC	287,626.11	1.18%	2.81%	17.71%	20.77%	0.2459%
WHIRLPOOL CORP	WHR	11,481.87	0.05%	2.89%	12.07%	15.14%	0.0072%
WILLIS TOWERS WATSON PLC	WLTW	20,848.93	0.09%	1.45%	10.00%	11.53%	0.0099%
WASTE MANAGEMENT INC	WM	37,434.73	0.15%	2.08%	13.52%	15.73%	0.0242%
WILLIAMS COS INC	WMB	22,966.61	0.09%	4.90%	2.30%	7.26%	0.0069%
WALMART INC	WMT	266,643.95	1.10%	2.34%	4.77%	7.17%	0.0786%
WESTROCK CO	WRK	16,777.16	0.07%	2.62%	7.60%	10.32%	0.0071%
WESTERN UNION CO	WU	9,103.30	0.04%	3.73%	4.46%	8.27%	0.0031%
WEYERHAEUSER CO	WY	26,486.11	0.11%	3.70%	14.05%	18.01%	0.0196%
WYNDHAM WORLDWIDE CORP	WYN	11,545.98	0.05%	2.21%	19.50%	21.92%	0.0104%
WYNN RESORTS LTD	WYNN	17,216.08	0.07%	1.33%	31.40%	32.94%	0.0233%
CIMAREX ENERGY CO	XEC	9,170.65	0.04%	0.36%	71.38%	71.87%	0.0271%
XCEL ENERGY INC	XEL	21,989.05	0.09%	3.52%	5.81%	9.43%	0.0085%
XL GROUP LTD	XL	10,870.08	0.04%	2.22%	20.45%	22.90%	0.0102%
XILINX INC	XLNX	18,155.58	0.07%	1.97%	8.53%	10.59%	0.0079%
EXXON MOBIL CORP	XOM	320,945.38	1.32%	4.18%	18.67%	23.24%	0.3070%
DENTSPLY SIRONA INC	XRAY	12,876.02	0.05%	0.60%	8.30%	8.93%	0.0047%
XEROX CORP	XRX	7,721.70	0.03%	3.46%	1.00%	4.48%	0.0014%
XYLEM INC	XYL	13,416.42	0.06%	1.12%	18.00%	19.22%	0.0106%
YUM! BRANDS INC	YUM	27,059.92	0.11%	1.65%	12.56%	14.31%	0.0159%
ZIMMER BIOMET HOLDINGS INC	ZBH	23,615.83	0.10%	0.88%	6.67%	7.59%	0.0074%
ZIONS BANCORPORATION	ZION	10,858.33	0.04%	1.78%	10.10%	11.97%	0.0053%
ZOETIS INC	ZTS	39,237.62	0.16%	0.62%	14.11%	14.77%	0.0239%
Total Market Capitalization:		24,295,359					14.84%

Notes:

- [1] Equals sum of Col. [9]
- [2] Source: Bloomberg Professional
- [3] Equals [1] - [2]
- [4] Source: Bloomberg Professional
- [5] Equals weight in S&P 500 based on market capitalization
- [6] Source: Bloomberg Professional
- [7] Source: Bloomberg Professional
- [8] Equals (([6] x (1 + (0.5 x [7]))) + [7])
- [9] Equals Col. [5] x Col. [8]

Ex-Ante Market Risk Premium
Market DCF Method Based - Value Line

[1]	[2]	[3]
S&P 500 Est. Required Market Return	Current 30-Year Treasury (30-day average)	Implied Market Risk Premium
15.54%	3.05%	12.49%

		[4]	[5]	[6]	[7]	[8]	[9]
Company	Ticker	Market Capitalization	Weight in Index	Estimated Dividend Yield	Long-Term Growth Est.	DCF Result	Weighted DCF Result
AGILENT TECHNOLOGIES INC	A	22,758.96	0.10%	0.85%	10.00%	10.89%	0.0113%
AMERICAN AIRLINES GROUP INC	AAL	25,430.40	0.12%	0.76%	2.00%	2.77%	0.0032%
ADVANCE AUTO PARTS INC	AAP	8,164.99	0.04%	0.22%	9.50%	9.73%	0.0036%
APPLE INC	AAPL	876,584.80	4.01%	1.58%	14.50%	16.19%	0.6499%
ABBVIE INC	ABBV	187,640.20	0.86%	3.27%	12.50%	15.97%	0.1372%
AMERISOURCEBERGEN CORP	ABC	21,220.82	0.10%	1.57%	7.00%	8.62%	0.0084%
ABBOTT LABORATORIES	ABT	102,678.00	0.47%	1.90%	8.50%	10.48%	0.0493%
ACCENTURE PLC-CL A	ACN	101,854.30	0.47%	1.73%	10.00%	11.82%	0.0551%
ADOBE SYSTEMS INC	ADBE	99,861.20	0.46%	0.00%	34.50%	34.50%	0.1577%
ANALOG DEVICES INC	ADI	32,646.40	0.15%	2.03%	16.00%	18.19%	0.0272%
ARCHER-DANIELS-MIDLAND CO	ADM	23,343.84	0.11%	3.21%	2.50%	5.75%	0.0061%
AUTOMATIC DATA PROCESSING	ADP	51,100.86	0.23%	2.30%	11.00%	13.43%	0.0314%
ALLIANCE DATA SYSTEMS CORP	ADS	13,206.75	0.06%	0.96%	15.00%	16.03%	0.0097%
AUTODESK INC	ADSK	24,755.81	N/A	0.00%	N/A	N/A	N/A
AMEREN CORPORATION	AEE	13,243.53	0.06%	3.39%	6.00%	9.49%	0.0058%
AMERICAN ELECTRIC POWER	AEP	32,304.18	0.15%	3.82%	4.00%	7.90%	0.0117%
AES CORP	AES	6,801.99	N/A	5.05%	N/A	N/A	N/A
AETNA INC	AET	57,087.07	0.26%	1.14%	9.00%	10.19%	0.0266%
AFLAC INC	AFL	34,869.75	0.16%	2.35%	4.00%	6.40%	0.0102%
ALLERGAN PLC	AGN	53,016.44	0.24%	1.81%	9.00%	10.89%	0.0264%
AMERICAN INTERNATIONAL GROUP	AIG	53,896.84	0.25%	2.14%	27.00%	29.43%	0.0726%
APARTMENT INVT & MGMT CO -A	AIV	-	N/A	3.97%	N/A	N/A	N/A
ASSURANT INC	AIZ	4,725.44	0.02%	2.55%	4.00%	6.60%	0.0014%
ARTHUR J GALLAGHER & CO	AJG	12,317.91	0.06%	2.41%	15.50%	18.10%	0.0102%
AKAMAI TECHNOLOGIES INC	AKAM	11,244.41	0.05%	0.00%	13.00%	13.00%	0.0067%
ALBEMARLE CORP	ALB	12,561.07	0.06%	1.13%	14.00%	15.21%	0.0087%
ALIGN TECHNOLOGY INC	ALGN	20,820.10	0.10%	0.00%	25.50%	25.50%	0.0243%
ALASKA AIR GROUP INC	ALK	7,917.74	0.04%	2.00%	6.00%	8.06%	0.0029%
ALLSTATE CORP	ALL	33,408.00	0.15%	1.98%	7.50%	9.55%	0.0146%
ALLEGION PLC	ALLE	8,176.04	0.04%	0.98%	10.00%	11.03%	0.0041%
ALEXION PHARMACEUTICALS INC	ALXN	25,553.57	0.12%	0.00%	19.00%	19.00%	0.0222%
APPLIED MATERIALS INC	AMAT	59,770.62	0.27%	1.43%	24.00%	25.60%	0.0701%
ADVANCED MICRO DEVICES	AMD	11,425.60	N/A	0.00%	N/A	N/A	N/A
AMETEK INC	AME	17,673.52	0.08%	0.73%	7.00%	7.76%	0.0063%
AFFILIATED MANAGERS GROUP	AMG	10,387.75	0.05%	0.70%	7.00%	7.72%	0.0037%
AMGEN INC	AMGN	131,765.40	0.60%	2.89%	8.50%	11.51%	0.0695%
AMERIPRISE FINANCIAL INC	AMP	23,438.89	0.11%	2.10%	13.50%	15.74%	0.0169%
AMERICAN TOWER CORP	AMT	59,656.34	0.27%	2.25%	11.50%	13.88%	0.0379%
AMAZON.COM INC	AMZN	715,933.90	3.28%	0.00%	60.00%	60.00%	1.9666%
ANDEAVOR	ANDV	14,421.74	0.07%	2.55%	5.50%	8.12%	0.0054%
ANSYS INC	ANSS	13,653.18	0.06%	0.00%	11.00%	11.00%	0.0069%
ANTHEM INC	ANTM	60,150.40	0.28%	1.28%	12.00%	13.36%	0.0368%
AON PLC	AON	34,891.30	0.16%	1.04%	10.50%	11.59%	0.0185%
SMITH (A.O.) CORP	AOS	11,271.73	0.05%	1.10%	14.00%	15.18%	0.0078%
APACHE CORP	APA	13,275.69	0.06%	2.87%	21.00%	24.17%	0.0147%
ANADARKO PETROLEUM CORP	APC	32,205.53	N/A	1.72%	N/A	N/A	N/A
AIR PRODUCTS & CHEMICALS INC	APD	35,592.91	0.16%	2.71%	9.00%	11.83%	0.0193%
AMPHENOL CORP-CL A	APH	27,550.74	0.13%	0.84%	9.50%	10.38%	0.0131%
APTIV PLC	APTIV	24,707.08	0.11%	0.95%	7.50%	8.49%	0.0096%
ALEXANDRIA REAL ESTATE EQUIT	ARE	N/A	N/A	0.00%	N/A	N/A	N/A
ARCONIC INC	ARNC	11,811.69	N/A	0.98%	N/A	N/A	N/A
ACTIVISION BLIZZARD INC	ATVI	52,538.41	0.24%	0.49%	9.00%	9.51%	0.0229%
AVALONBAY COMMUNITIES INC	AVB	-	N/A	3.90%	N/A	N/A	N/A
BROADCOM LTD	AVGO	101,623.30	0.47%	2.81%	44.00%	47.43%	0.2207%
AVERY DENNISON CORP	AVY	10,414.70	0.05%	1.66%	12.50%	14.26%	0.0068%
AMERICAN WATER WORKS CO INC	AWK	14,045.17	0.06%	2.26%	8.50%	10.86%	0.0070%
AMERICAN EXPRESS CO	AXP	84,791.85	0.39%	1.50%	8.50%	10.06%	0.0391%
ACUITY BRANDS INC	AYI	6,136.41	0.03%	0.36%	14.50%	14.89%	0.0042%
AUTOZONE INC	AZO	19,543.58	0.09%	0.00%	14.00%	14.00%	0.0125%
BOEING CO/THE	BA	210,362.60	0.96%	1.92%	11.00%	13.03%	0.1254%
BANK OF AMERICA CORP	BAC	331,397.30	1.52%	1.64%	18.00%	19.79%	0.3002%
BAXTER INTERNATIONAL INC	BAX	36,724.06	0.17%	0.95%	5.50%	6.48%	0.0109%
BB&T CORP	BBT	42,854.19	0.20%	2.54%	9.00%	11.65%	0.0229%
BEST BUY CO INC	BBY	21,101.84	0.10%	2.16%	10.00%	12.27%	0.0119%
BECTON DICKINSON AND CO	BDX	58,125.95	0.27%	1.39%	10.00%	11.46%	0.0305%
FRANKLIN RESOURCES INC	BEN	21,389.16	0.10%	2.43%	8.00%	10.53%	0.0103%
BROWN-FORMAN CORP-CLASS B	BF/B	26,098.90	0.12%	1.16%	11.50%	12.73%	0.0152%
BRIGHTHOUSE FINANCIAL INC	BHF	N/A	N/A	0.00%	N/A	N/A	N/A
BAKER HUGHES A GE CO	BHGE	12,001.12	N/A	2.57%	N/A	N/A	N/A
BIOGEN INC	BIIB	60,230.77	0.28%	0.00%	5.50%	5.50%	0.0152%
BANK OF NEW YORK MELLON CORP	BK	57,242.83	0.26%	1.72%	9.00%	10.80%	0.0283%
BOOKING HOLDINGS INC	BKNG	N/A	N/A	0.00%	N/A	N/A	N/A
BLACKROCK INC	BLK	86,609.68	0.40%	2.14%	12.00%	14.27%	0.0566%
BALL CORP	BLL	13,836.61	0.06%	1.01%	15.00%	16.09%	0.0102%
BRISTOL-MYERS SQUIBB CO	BMY	107,924.00	0.49%	2.43%	14.50%	17.11%	0.0845%
BERKSHIRE HATHAWAY INC-CL B	BRK/B	-	N/A	0.00%	N/A	N/A	N/A
BOSTON SCIENTIFIC CORP	BSX	36,350.05	0.17%	0.00%	16.50%	16.50%	0.0275%
BORGWARNER INC	BWA	11,012.87	0.05%	1.30%	8.50%	9.86%	0.0050%
BOSTON PROPERTIES INC	BXP	-	N/A	2.70%	N/A	N/A	N/A
CITIGROUP INC	C	201,658.00	0.92%	1.68%	11.00%	12.77%	0.1179%

		[4]	[5]	[6]	[7]	[8]	[9]
Company	Ticker	Market Capitalization	Weight in Index	Estimated Dividend Yield	Long-Term Growth Est.	DCF Result	Weighted DCF Result
CA INC	CA	14,365.03	0.07%	2.98%	6.00%	9.07%	0.0060%
CONAGRA BRANDS INC	CAG	14,399.76	0.07%	2.37%	5.00%	7.43%	0.0049%
CARDINAL HEALTH INC	CAH	21,366.45	0.10%	2.89%	11.00%	14.05%	0.0137%
CATERPILLAR INC	CAT	94,511.20	0.43%	1.96%	13.50%	15.59%	0.0675%
CHUBB LTD	CB	66,407.23	0.30%	1.99%	8.00%	10.07%	0.0306%
CBRE GROUP INC - A	CBG	15,200.97	0.07%	0.00%	12.00%	12.00%	0.0084%
CBOE GLOBAL MARKETS INC	CBOE	12,475.84	0.06%	0.98%	16.50%	17.56%	0.0100%
CBS CORP-CLASS B NON VOTING	CBS	21,728.00	0.10%	1.33%	13.50%	14.92%	0.0148%
CROWN CASTLE INTL CORP	CCI	44,064.59	0.20%	4.06%	9.50%	13.75%	0.0277%
CARNIVAL CORP	CCL	49,172.20	0.23%	2.64%	14.00%	16.82%	0.0379%
CADENCE DESIGN SYS INC	CDNS	10,955.57	0.05%	0.00%	11.00%	11.00%	0.0055%
CELGENE CORP	CELG	73,814.23	0.34%	0.00%	25.00%	25.00%	0.0845%
CERNER CORP	CERN	20,905.81	0.10%	0.00%	9.50%	9.50%	0.0091%
CF INDUSTRIES HOLDINGS INC	CF	10,023.05	0.05%	3.03%	8.50%	11.66%	0.0053%
CITIZENS FINANCIAL GROUP	CFG	22,702.50	0.10%	1.98%	11.50%	13.59%	0.0141%
CHURCH & DWIGHT CO INC	CHD	12,028.77	0.06%	1.81%	7.50%	9.38%	0.0052%
CHESAPEAKE ENERGY CORP	CHK	2,900.29	N/A	0.00%	N/A	N/A	N/A
C. H. ROBINSON WORLDWIDE INC	CHRW	12,600.98	0.06%	2.04%	9.50%	11.64%	0.0067%
CHARTER COMMUNICATIONS INC-A	CHTR	88,691.62	0.41%	0.00%	26.00%	26.00%	0.1056%
CIGNA CORP	CI	47,312.75	0.22%	0.02%	12.00%	12.02%	0.0260%
CINCINNATI FINANCIAL CORP	CINF	12,286.88	0.06%	2.83%	6.50%	9.42%	0.0053%
COLGATE-PALMOLIVE CO	CL	60,931.70	0.28%	2.31%	11.00%	13.44%	0.0375%
CLOROX COMPANY	CLX	16,466.00	0.08%	3.02%	7.00%	10.13%	0.0076%
COMERICA INC	CMA	16,852.48	0.08%	1.24%	13.50%	14.82%	0.0114%
COMCAST CORP-CLASS A	CMCSA	180,206.90	0.83%	1.96%	11.00%	13.07%	0.1078%
CME GROUP INC	CME	54,438.61	0.25%	1.74%	8.50%	10.31%	0.0257%
CHIPOTLE MEXICAN GRILL INC	CMG	8,797.64	0.04%	0.00%	18.00%	18.00%	0.0072%
CUMMINS INC	CMI	27,825.53	0.13%	2.59%	8.00%	10.69%	0.0136%
CMS ENERGY CORP	CMS	12,111.62	0.06%	3.33%	6.50%	9.94%	0.0055%
CENTENE CORP	CNC	17,168.59	0.08%	0.00%	14.00%	14.00%	0.0110%
CENTERPOINT ENERGY INC	CNP	11,637.81	0.05%	4.11%	6.00%	10.23%	0.0055%
CAPITAL ONE FINANCIAL CORP	COF	46,828.88	0.21%	1.66%	5.00%	6.70%	0.0144%
CABOT OIL & GAS CORP	COG	11,044.67	N/A	1.01%	N/A	N/A	N/A
ROCKWELL COLLINS INC	COL	22,541.17	0.10%	0.96%	14.00%	15.03%	0.0155%
COOPER COS INC/THE	COO	11,124.94	0.05%	0.03%	16.50%	16.53%	0.0084%
CONOCOPHILLIPS	COP	65,474.63	0.30%	2.08%	62.00%	64.72%	0.1940%
COSTCO WHOLESALE CORP	COST	81,947.53	0.38%	1.15%	10.00%	11.21%	0.0420%
COTY INC-CL A	COTY	15,490.87	0.07%	2.42%	8.50%	11.02%	0.0078%
CAMPBELL SOUP CO	CPB	14,199.08	0.07%	3.19%	4.00%	7.25%	0.0047%
SALESFORCE.COM INC	CRM	81,619.90	N/A	0.00%	N/A	N/A	N/A
CISCO SYSTEMS INC	CSCO	209,031.90	0.96%	2.70%	7.50%	10.30%	0.0986%
CSRA INC	CSRA	6,638.27	N/A	0.99%	N/A	N/A	N/A
CSX CORP	CSX	49,145.82	0.22%	1.60%	13.50%	15.21%	0.0342%
CINTAS CORP	CTAS	17,789.01	0.08%	1.08%	14.00%	15.16%	0.0123%
CENTURYLINK INC	CTL	9,882.78	0.05%	12.01%	-1.50%	10.42%	0.0047%
COGNIZANT TECH SOLUTIONS-A	CTSH	48,149.90	0.22%	0.98%	13.50%	14.55%	0.0321%
CITRIX SYSTEMS INC	CTXS	13,799.12	0.06%	0.00%	6.50%	6.50%	0.0041%
CVS HEALTH CORP	CVS	68,884.00	0.32%	2.94%	9.00%	12.07%	0.0381%
CHEVRON CORP	CVX	208,722.20	0.96%	4.08%	12.50%	16.84%	0.1609%
CONCHO RESOURCES INC	CXO	22,183.06	0.10%	0.00%	20.50%	20.50%	0.0208%
DOMINION ENERGY INC	D	47,385.52	0.22%	4.66%	7.00%	11.82%	0.0256%
DELTA AIR LINES INC	DAL	37,466.73	0.17%	2.32%	10.50%	12.94%	0.0222%
DEERE & CO	DE	52,833.42	0.24%	1.46%	15.00%	16.57%	0.0401%
DISCOVER FINANCIAL SERVICES	DFS	28,459.84	0.13%	1.80%	7.50%	9.37%	0.0122%
DOLLAR GENERAL CORP	DG	26,097.30	0.12%	1.08%	11.00%	12.14%	0.0145%
QUEST DIAGNOSTICS INC	DGX	13,715.60	0.06%	1.98%	9.50%	11.57%	0.0073%
DR HORTON INC	DHI	16,596.88	0.08%	1.13%	11.00%	12.19%	0.0093%
DANAHER CORP	DHR	67,713.88	0.31%	0.66%	9.00%	9.69%	0.0300%
WALT DISNEY CO/THE	DIS	157,860.00	0.72%	1.60%	8.50%	10.17%	0.0735%
DISCOVERY COMMUNICATIONS-A	DISCA	9,021.51	0.04%	0.00%	13.50%	13.50%	0.0056%
DISH NETWORK CORP-A	DISH	20,458.91	0.09%	0.00%	2.50%	2.50%	0.0023%
DIGITAL REALTY TRUST INC	DLR	-	N/A	3.97%	N/A	N/A	N/A
DOLLAR TREE INC	DLTR	25,369.38	0.12%	0.00%	21.00%	21.00%	0.0244%
DOVER CORP	DOV	15,900.03	0.07%	1.84%	8.00%	9.91%	0.0072%
DR PEPPER SNAPPLE GROUP INC	DPS	20,739.28	0.09%	2.09%	7.50%	9.67%	0.0092%
DUKE REALTY CORP	DRE	-	0.00%	3.25%	33.50%	37.29%	0.0000%
DARDEN RESTAURANTS INC	DRI	11,759.20	0.05%	2.67%	13.00%	15.84%	0.0085%
DTE ENERGY COMPANY	DTE	18,272.26	0.08%	3.52%	6.00%	9.63%	0.0081%
DUKE ENERGY CORP	DUK	52,878.00	0.24%	4.87%	4.50%	9.48%	0.0229%
DAVITA INC	DVA	13,637.95	0.06%	0.00%	10.00%	10.00%	0.0062%
DEVON ENERGY CORP	DVN	15,965.25	0.07%	0.79%	14.00%	14.85%	0.0109%
DOWDUPONT INC	DWDP	168,272.70	N/A	2.22%	N/A	N/A	N/A
DXC TECHNOLOGY CO	DXC	28,872.26	0.13%	0.71%	19.00%	19.78%	0.0261%
ELECTRONIC ARTS INC	EA	38,255.27	0.18%	0.00%	13.00%	13.00%	0.0228%
EBAY INC	EBAY	44,928.67	0.21%	0.00%	10.00%	10.00%	0.0206%
ECOLAB INC	ECL	37,399.92	0.17%	1.27%	8.00%	9.32%	0.0160%
CONSOLIDATED EDISON INC	ED	23,494.90	0.11%	3.81%	3.00%	6.87%	0.0074%
EQUIFAX INC	EFX	13,825.20	0.06%	1.35%	8.50%	9.91%	0.0063%
EDISON INTERNATIONAL	EIX	19,463.95	0.09%	4.10%	4.00%	8.18%	0.0073%
ESTEE LAUDER COMPANIES-CL A	EL	51,585.43	0.24%	1.09%	13.50%	14.66%	0.0346%
EASTMAN CHEMICAL CO	EMN	14,585.26	0.07%	2.21%	10.50%	12.83%	0.0086%
EMERSON ELECTRIC CO	EMR	46,262.46	0.21%	2.69%	12.00%	14.85%	0.0315%
EOG RESOURCES INC	EOG	61,959.16	0.28%	0.70%	27.50%	28.30%	0.0803%
EQUINIX INC	EQIX	30,546.47	0.14%	2.34%	23.00%	25.61%	0.0358%
EQUITY RESIDENTIAL	EQR	-	N/A	3.70%	N/A	N/A	N/A
EQT CORP	EQT	8,809.29	0.04%	0.24%	20.50%	20.76%	0.0084%
EVERSOURCE ENERGY	ES	18,214.61	0.08%	3.51%	6.50%	10.12%	0.0084%
EXPRESS SCRIPTS HOLDING CO	ESRX	42,321.41	0.19%	0.00%	14.50%	14.50%	0.0281%
ESSEX PROPERTY TRUST INC	ESS	-	N/A	3.21%	N/A	N/A	N/A
E*TRADE FINANCIAL CORP	ETFC	13,734.71	0.06%	0.00%	15.50%	15.50%	0.0097%
EATON CORP PLC	ETN	36,076.33	0.17%	2.93%	7.00%	10.03%	0.0166%

		[4]	[5]	[6]	[7]	[8]	[9]
Company	Ticker	Market Capitalization	Weight in Index	Estimated Dividend Yield	Long-Term Growth Est.	DCF Result	Weighted DCF Result
ENTERGY CORP	ETR	13,477.34	0.06%	4.77%	-2.50%	2.21%	0.0014%
ENVISION HEALTHCARE CORP	EVHC	4,552.68	N/A	0.00%	N/A	N/A	N/A
EDWARDS LIFESCIENCES CORP	EW	28,283.24	0.13%	0.00%	16.50%	16.50%	0.0214%
EXELON CORP	EXC	35,782.13	0.16%	3.71%	6.00%	9.82%	0.0161%
EXPEDITORS INTL WASH INC	EXPD	11,424.14	0.05%	1.37%	9.00%	10.43%	0.0055%
EXPEDIA INC	EXPE	15,914.90	0.07%	1.30%	19.00%	20.42%	0.0149%
EXTRA SPACE STORAGE INC	EXR	-	N/A	4.12%	N/A	N/A	N/A
FORD MOTOR CO	F	42,225.57	0.19%	5.64%	3.00%	8.72%	0.0169%
FASTENAL CO	FAST	15,573.29	0.07%	2.73%	5.50%	8.31%	0.0059%
FACEBOOK INC-A	FB	520,144.90	2.38%	0.00%	31.50%	31.50%	0.7501%
FORTUNE BRANDS HOME & SECURI	FBHS	9,602.93	0.04%	1.27%	12.00%	13.35%	0.0059%
FREEMPORT-MCMORAN INC	FCX	27,743.68	N/A	0.00%	N/A	N/A	N/A
FEDEX CORP	FDX	65,748.24	0.30%	0.94%	11.00%	11.99%	0.0361%
FIRSTENERGY CORP	FE	14,776.41	0.07%	4.37%	9.00%	13.57%	0.0092%
F5 NETWORKS INC	FFIV	8,897.50	0.04%	0.00%	11.00%	11.00%	0.0045%
FIDELITY NATIONAL INFO SERV	FIS	32,643.99	0.15%	1.31%	7.50%	8.86%	0.0132%
FISERV INC	FISV	29,672.56	0.14%	0.00%	9.00%	9.00%	0.0122%
FIFTH THIRD BANCORP	FITB	23,188.93	0.11%	1.98%	4.50%	6.52%	0.0069%
FOOT LOCKER INC	FL	6,434.80	0.03%	2.86%	7.00%	9.96%	0.0029%
FLIR SYSTEMS INC	FLIR	6,624.49	0.03%	1.50%	7.50%	9.06%	0.0027%
FLUOR CORP	FLR	8,129.71	0.04%	1.45%	2.00%	3.46%	0.0013%
FLOWSERVE CORP	FLS	5,678.04	N/A	1.74%	N/A	N/A	N/A
FMC CORP	FMC	11,216.25	0.05%	0.89%	13.50%	14.45%	0.0074%
TWENTY-FIRST CENTURY FOX-A	FOXA	68,840.02	0.32%	0.97%	11.50%	12.53%	0.0395%
FEDERAL REALTY INVS TRUST	FRT	-	N/A	3.55%	N/A	N/A	N/A
TECHNIPFMC PLC	FTI	N/A	N/A	0.00%	N/A	N/A	N/A
FORTIVE CORP	FTV	26,646.30	N/A	0.37%	N/A	N/A	N/A
GENERAL DYNAMICS CORP	GD	65,730.06	0.30%	1.53%	5.50%	7.07%	0.0213%
GENERAL ELECTRIC CO	GE	126,785.90	0.58%	3.28%	8.50%	11.92%	0.0692%
GGP INC	GGP	-	N/A	4.61%	N/A	N/A	N/A
GILEAD SCIENCES INC	GILD	103,775.80	0.48%	2.87%	-1.00%	1.86%	0.0088%
GENERAL MILLS INC	GIS	31,268.91	0.14%	3.64%	5.50%	9.24%	0.0132%
CORNING INC	GLW	25,383.49	0.12%	2.47%	11.50%	14.11%	0.0164%
GENERAL MOTORS CO	GM	57,274.00	0.26%	3.72%	5.50%	9.32%	0.0244%
ALPHABET INC-CL A	GOOGL	N/A	N/A	0.00%	N/A	N/A	N/A
GENUINE PARTS CO	GPC	13,624.75	0.06%	3.10%	7.50%	10.72%	0.0067%
GLOBAL PAYMENTS INC	GPN	17,784.63	0.08%	0.04%	12.00%	12.04%	0.0098%
GAP INC/THE	GPS	12,591.93	0.06%	2.84%	4.00%	6.90%	0.0040%
GARMIN LTD	GRMN	11,323.13	0.05%	3.44%	5.50%	9.03%	0.0047%
GOLDMAN SACHS GROUP INC	GS	99,107.59	0.45%	1.15%	9.50%	10.70%	0.0486%
GOODYEAR TIRE & RUBBER CO	GT	7,165.98	0.03%	1.96%	10.00%	12.06%	0.0040%
WW GRAINGER INC	GWW	15,020.72	0.07%	1.94%	4.50%	6.48%	0.0045%
HALLIBURTON CO	HAL	41,097.36	0.19%	1.53%	23.00%	24.71%	0.0465%
HASBRO INC	HAS	12,120.45	0.06%	2.59%	11.00%	13.73%	0.0076%
HUNTINGTON BANCSHARES INC	HBAN	17,003.28	0.08%	2.86%	10.00%	13.00%	0.0101%
HANESBRANDS INC	HBI	7,338.84	0.03%	3.28%	9.50%	12.94%	0.0043%
HCA HEALTHCARE INC	HCA	35,890.77	0.16%	1.39%	10.00%	11.46%	0.0188%
HCP INC	HCP	-	N/A	6.94%	N/A	N/A	N/A
HOME DEPOT INC	HD	216,629.00	0.99%	2.24%	11.00%	13.36%	0.1325%
HESS CORP	HES	14,959.86	N/A	2.12%	N/A	N/A	N/A
HARTFORD FINANCIAL SVCS GRP	HIG	19,028.28	0.09%	1.88%	12.50%	14.50%	0.0126%
HUNTINGTON INGALLS INDUSTRIE	HII	11,906.20	0.05%	1.10%	7.00%	8.14%	0.0044%
HILTON WORLDWIDE HOLDINGS IN	HLT	26,758.31	0.12%	0.72%	8.50%	9.25%	0.0113%
HARLEY-DAVIDSON INC	HOG	7,854.33	0.04%	3.17%	8.00%	11.30%	0.0041%
HOLOGIC INC	HOLX	10,754.84	0.05%	0.00%	22.00%	22.00%	0.0108%
HONEYWELL INTERNATIONAL INC	HON	116,795.10	0.53%	1.94%	8.50%	10.52%	0.0563%
HELMERICH & PAYNE	HP	7,117.37	0.03%	4.28%	62.00%	67.61%	0.0220%
HEWLETT PACKARD ENTERPRISE	HPE	26,176.59	0.12%	1.83%	3.50%	5.36%	0.0064%
HP INC	HPQ	35,284.52	0.16%	2.62%	4.50%	7.18%	0.0116%
H&R BLOCK INC	HRB	5,467.13	0.03%	3.67%	9.00%	12.84%	0.0032%
HORMEL FOODS CORP	HRL	17,437.96	0.08%	2.27%	10.50%	12.89%	0.0103%
HARRIS CORP	HRS	18,733.98	0.09%	1.44%	10.50%	12.02%	0.0103%
HENRY SCHEIN INC	HSIC	10,668.10	0.05%	0.00%	9.00%	9.00%	0.0044%
HOST HOTELS & RESORTS INC	HST	-	N/A	4.34%	N/A	N/A	N/A
HERSHEY CO/THE	HSY	20,449.64	0.09%	2.70%	7.50%	10.30%	0.0096%
HUMANA INC	HUM	38,259.34	0.18%	0.75%	10.50%	11.29%	0.0198%
INTL BUSINESS MACHINES CORP	IBM	141,812.70	N/A	4.11%	N/A	N/A	N/A
INTERCONTINENTAL EXCHANGE IN	ICE	41,928.30	0.19%	1.34%	12.00%	13.42%	0.0258%
IDEXX LABORATORIES INC	IDXX	16,051.16	0.07%	0.00%	17.00%	17.00%	0.0125%
INTL FLAVORS & FRAGRANCES	IFF	11,266.86	0.05%	2.02%	8.00%	10.10%	0.0052%
ILLUMINA INC	ILMN	33,104.04	0.15%	0.00%	16.00%	16.00%	0.0242%
INCYTE CORP	INCY	18,031.57	0.08%	0.00%	70.50%	70.50%	0.0582%
IHS MARKIT LTD	INFO	19,806.40	0.09%	0.00%	19.50%	19.50%	0.0177%
INTEL CORP	INTC	214,344.00	0.98%	2.62%	7.50%	10.22%	0.1003%
INTUIT INC	INTU	44,000.29	0.20%	0.91%	15.00%	15.98%	0.0322%
INTERNATIONAL PAPER CO	IP	24,076.20	0.11%	3.26%	18.50%	22.06%	0.0243%
INTERPUBLIC GROUP OF COS INC	IPG	9,561.64	0.04%	3.51%	10.00%	13.69%	0.0060%
IQVIA HOLDINGS INC	IQV	20,788.97	0.10%	0.00%	12.50%	12.50%	0.0119%
INGERSOLL-RAND PLC	IR	22,622.65	0.10%	1.99%	11.00%	13.10%	0.0136%
IRON MOUNTAIN INC	IRM	8,428.13	0.04%	7.47%	9.50%	17.32%	0.0067%
INTUITIVE SURGICAL INC	ISRG	47,016.48	0.22%	0.00%	15.00%	15.00%	0.0323%
GARTNER INC	IT	10,473.24	0.05%	0.00%	13.50%	13.50%	0.0065%
ILLINOIS TOOL WORKS	ITW	55,953.43	0.26%	1.91%	10.50%	12.51%	0.0320%
INVESCO LTD	IVZ	13,409.88	0.06%	3.52%	7.00%	10.64%	0.0065%
HUNT (JB) TRANSPRT SVCS INC	JBHT	13,138.41	0.06%	0.80%	12.00%	12.85%	0.0077%
JOHNSON CONTROLS INTERNATION	JCI	35,173.47	0.16%	2.74%	-0.50%	2.23%	0.0036%
JACOBS ENGINEERING GROUP INC	JEC	8,861.47	0.04%	0.96%	8.00%	9.00%	0.0037%
JOHNSON & JOHNSON	JNJ	348,806.00	1.60%	2.71%	9.00%	11.83%	0.1889%
JUNIPER NETWORKS INC	JNPR	9,818.52	0.04%	2.77%	7.00%	9.87%	0.0044%
JPMORGAN CHASE & CO	JPM	398,949.10	1.83%	1.98%	8.00%	10.06%	0.1837%
NORDSTROM INC	JWN	8,374.98	0.04%	2.94%	3.50%	6.49%	0.0025%

Company	Ticker	[4]	[5]	[6]	[7]	[8]	[9]
		Market Capitalization	Weight in Index	Estimated Dividend Yield	Long-Term Growth Est.	DCF Result	Weighted DCF Result
KELLOGG CO	K	23,549.70	0.11%	3.22%	8.00%	11.35%	0.0122%
KEYCORP	KEY	22,152.67	0.10%	2.24%	12.50%	14.88%	0.0151%
KRAFT HEINZ CO/THE	KHC	82,385.52	N/A	3.77%	N/A	N/A	N/A
KIMCO REALTY CORP	KIM	-	N/A	7.61%	N/A	N/A	N/A
KLA-TENCOR CORP	KLAC	17,057.48	0.08%	2.76%	15.50%	18.47%	0.0144%
KIMBERLY-CLARK CORP	KMB	39,681.71	0.18%	3.55%	10.50%	14.24%	0.0259%
KINDER MORGAN INC	KMI	36,937.05	0.17%	3.00%	57.00%	60.86%	0.1029%
CARMAX INC	KMX	11,078.09	0.05%	0.00%	13.50%	13.50%	0.0068%
COCA-COLA CO/THE	KO	185,482.20	0.85%	3.59%	5.00%	8.68%	0.0737%
MICHAEL KORS HOLDINGS LTD	KORS	9,703.69	0.04%	0.00%	3.00%	3.00%	0.0013%
KROGER CO	KR	23,980.82	0.11%	2.02%	4.50%	6.57%	0.0072%
KOHL'S CORP	KSS	10,878.00	0.05%	3.63%	7.00%	10.76%	0.0054%
KANSAS CITY SOUTHERN	KSU	11,042.37	0.05%	1.34%	12.50%	13.92%	0.0070%
LOEWS CORP	L	16,696.80	0.08%	0.50%	14.00%	14.54%	0.0111%
L BRANDS INC	LB	13,569.84	0.06%	4.99%	0.50%	5.50%	0.0034%
LEGGETT & PLATT INC	LEG	5,847.40	0.03%	3.25%	7.50%	10.87%	0.0029%
LENNAR CORP-A	LEN	14,021.39	0.06%	0.27%	10.50%	10.78%	0.0069%
LABORATORY CRP OF AMER HLDGS	LH	17,480.54	0.08%	0.00%	9.00%	9.00%	0.0072%
LKQ CORP	LKQ	12,376.17	0.06%	0.00%	11.50%	11.50%	0.0065%
L3 TECHNOLOGIES INC	LLL	16,553.67	0.08%	1.51%	10.00%	11.59%	0.0088%
ELI LILLY & CO	LLY	84,993.52	0.39%	2.92%	11.00%	14.08%	0.0548%
LOCKHEED MARTIN CORP	LMT	100,936.40	0.46%	2.31%	10.00%	12.43%	0.0574%
LINCOLN NATIONAL CORP	LNC	16,911.55	0.08%	1.77%	8.00%	9.84%	0.0076%
ALLIANT ENERGY CORP	LNT	8,924.47	0.04%	3.47%	6.00%	9.57%	0.0039%
LOWE'S COS INC	LOW	80,515.59	0.37%	1.80%	13.50%	15.42%	0.0568%
LAM RESEARCH CORP	LRCX	30,034.19	0.14%	1.06%	20.00%	21.17%	0.0291%
LEUCADIA NATIONAL CORP	LUK	8,719.53	0.04%	1.63%	31.00%	32.88%	0.0131%
SOUTHWEST AIRLINES CO	LUV	33,735.74	0.15%	0.87%	11.50%	12.42%	0.0192%
LYONDELLBASELL INDU-CL A	LYB	43,717.78	0.20%	3.25%	3.50%	6.81%	0.0136%
MACY'S INC	M	7,970.49	0.04%	5.77%	2.50%	8.34%	0.0030%
MASTERCARD INC - A	MA	183,327.00	0.84%	0.58%	13.50%	14.12%	0.1185%
MID-AMERICA APARTMENT COMM	MAA	-	N/A	4.33%	N/A	N/A	N/A
MACERICH CO/THE	MAC	-	N/A	5.10%	N/A	N/A	N/A
MARRIOTT INTERNATIONAL -CL A	MAR	51,260.09	0.23%	0.94%	17.50%	18.52%	0.0435%
MASCO CORP	MAS	13,263.67	0.06%	1.03%	14.00%	15.10%	0.0092%
MATTEL INC	MAT	5,719.17	0.03%	0.00%	1.50%	1.50%	0.0004%
MCDONALD'S CORP	MCD	128,078.20	0.59%	2.55%	10.00%	12.68%	0.0743%
MICROCHIP TECHNOLOGY INC	MCHP	19,665.90	0.09%	1.74%	14.50%	16.37%	0.0147%
MCKESSON CORP	MCK	30,969.42	0.14%	0.97%	9.50%	10.52%	0.0149%
MOODY'S CORP	MCO	31,943.01	0.15%	1.05%	12.00%	13.11%	0.0192%
MONDELEZ INTERNATIONAL INC-A	MDLZ	65,063.94	0.30%	2.11%	10.00%	12.22%	0.0364%
MEDTRONIC PLC	MDT	108,842.30	0.50%	2.36%	6.00%	8.43%	0.0420%
METLIFE INC	MET	49,161.40	0.23%	3.69%	5.50%	9.29%	0.0209%
MGM RESORTS INTERNATIONAL	MGM	19,515.20	0.09%	1.39%	44.50%	46.20%	0.0413%
MOHAWK INDUSTRIES INC	MHK	18,510.16	0.08%	0.00%	8.50%	8.50%	0.0072%
MCCORMICK & CO-NON VTG SHRS	MKC	13,762.65	0.06%	1.98%	10.50%	12.58%	0.0079%
MARTIN MARIETTA MATERIALS	MLM	13,333.65	0.06%	0.83%	17.50%	18.40%	0.0112%
MARSH & MCLENNAN COS	MMC	41,863.75	0.19%	1.83%	10.50%	12.43%	0.0238%
3M CO	MMM	140,563.50	0.64%	2.31%	9.50%	11.92%	0.0767%
MONSTER BEVERAGE CORP	MNST	36,617.86	0.17%	0.00%	13.50%	13.50%	0.0226%
ALTRIA GROUP INC	MO	120,955.40	0.55%	4.17%	10.00%	14.38%	0.0796%
MONSANTO CO	MON	53,069.34	0.24%	1.79%	7.50%	9.36%	0.0227%
MOSAIC CO/THE	MOS	9,636.32	0.04%	0.36%	3.00%	3.37%	0.0015%
MARATHON PETROLEUM CORP	MPC	33,097.08	0.15%	2.90%	8.50%	11.52%	0.0175%
MERCK & CO. INC.	MRK	148,779.90	0.68%	3.52%	5.50%	9.12%	0.0621%
MARATHON OIL CORP	MRO	12,903.00	N/A	1.32%	N/A	N/A	N/A
MORGAN STANLEY	MS	99,432.22	0.46%	1.82%	10.50%	12.42%	0.0565%
MICROSOFT CORP	MSFT	706,779.60	3.24%	1.83%	9.50%	11.42%	0.3694%
MOTOROLA SOLUTIONS INC	MSI	16,966.26	0.08%	1.99%	10.50%	12.59%	0.0098%
M & T BANK CORP	MTB	28,906.14	0.13%	1.58%	9.50%	11.16%	0.0148%
METTLER-TOLEDO INTERNATIONAL	MTD	15,986.11	0.07%	0.00%	11.50%	11.50%	0.0084%
MICRON TECHNOLOGY INC	MU	51,241.50	0.23%	0.00%	31.00%	31.00%	0.0727%
MYLAN NV	MYL	22,140.53	0.10%	0.00%	10.00%	10.00%	0.0101%
NAVIENT CORP	NAVI	3,437.57	0.02%	4.90%	6.00%	11.05%	0.0017%
NOBLE ENERGY INC	NBL	14,401.10	N/A	1.36%	N/A	N/A	N/A
NORWEGIAN CRUISE LINE HOLDIN	NCLH	13,088.42	0.06%	0.00%	21.50%	21.50%	0.0129%
NASDAQ INC	NDAQ	13,027.73	0.06%	1.94%	9.50%	11.53%	0.0069%
NEXTERA ENERGY INC	NEE	71,646.32	0.33%	2.94%	8.50%	11.56%	0.0379%
NEWMONT MINING CORP	NEM	20,069.43	0.09%	1.49%	9.00%	10.56%	0.0097%
NETFLIX INC	NFLX	120,359.80	0.55%	0.00%	44.50%	44.50%	0.2452%
NEWFIELD EXPLORATION CO	NFX	4,682.85	0.02%	0.00%	19.00%	19.00%	0.0041%
NISOURCE INC	NI	7,778.31	0.04%	3.38%	18.00%	21.68%	0.0077%
NIKE INC -CL B	NKE	109,019.10	0.50%	1.19%	14.00%	15.27%	0.0762%
NIELSEN HOLDINGS PLC	NLSN	11,393.80	0.05%	4.25%	9.00%	13.44%	0.0070%
NORTHROP GRUMMAN CORP	NOC	60,688.81	0.28%	1.26%	8.00%	9.31%	0.0259%
NATIONAL OILWELL VARCO INC	NOV	13,339.86	0.06%	0.57%	3.00%	3.58%	0.0022%
NRG ENERGY INC	NRG	7,998.30	N/A	0.48%	N/A	N/A	N/A
NORFOLK SOUTHERN CORP	NSC	40,484.36	0.19%	2.04%	11.50%	13.66%	0.0253%
NETAPP INC	NTAP	15,643.53	0.07%	1.37%	16.00%	17.48%	0.0125%
NORTHERN TRUST CORP	NTRS	23,679.07	0.11%	1.61%	9.50%	11.19%	0.0121%
NUCOR CORP	NUE	21,284.54	0.10%	2.27%	20.50%	23.00%	0.0224%
NVIDIA CORP	NVDA	146,742.90	0.67%	0.25%	23.50%	23.78%	0.1598%
NEWELL BRANDS INC	NWL	13,090.57	0.06%	3.44%	24.50%	28.36%	0.0170%
NEWS CORP - CLASS A	NWSA	9,451.69	N/A	1.23%	N/A	N/A	N/A
REALTY INCOME CORP	O	-	N/A	5.38%	N/A	N/A	N/A
ONEOK INC	OKE	21,801.88	0.10%	5.51%	17.50%	23.49%	0.0234%
OMNICOM GROUP	OMC	17,702.63	0.08%	3.13%	7.50%	10.75%	0.0087%
ORACLE CORP	ORCL	205,451.40	0.94%	1.53%	8.00%	9.59%	0.0902%
O'REILLY AUTOMOTIVE INC	ORLY	21,109.21	0.10%	0.00%	13.50%	13.50%	0.0130%
OCCIDENTAL PETROLEUM CORP	OXY	51,975.44	0.24%	4.59%	21.00%	26.07%	0.0620%
PAYCHEX INC	PAYX	23,365.96	0.11%	3.43%	12.00%	15.64%	0.0167%

		[4]	[5]	[6]	[7]	[8]	[9]
Company	Ticker	Market Capitalization	Weight in Index	Estimated Dividend Yield	Long-Term Growth Est.	DCF Result	Weighted DCF Result
PEOPLE'S UNITED FINANCIAL	PBCT	6,695.58	0.03%	3.60%	13.50%	17.34%	0.0053%
PACCAR INC	PCAR	24,745.60	0.11%	3.13%	6.50%	9.73%	0.0110%
P G & E CORP	PCG	20,636.53	0.09%	0.00%	8.50%	8.50%	0.0080%
PATTERSON COS INC	PDCO	3,021.09	0.01%	3.45%	14.50%	18.20%	0.0025%
PUBLIC SERVICE ENTERPRISE GP	PEG	24,835.90	0.11%	3.66%	2.00%	5.70%	0.0065%
PEPSICO INC	PEP	155,477.00	0.71%	2.99%	7.50%	10.60%	0.0755%
PFIZER INC	PFE	213,035.70	0.98%	3.81%	12.00%	16.04%	0.1564%
PRINCIPAL FINANCIAL GROUP	PFG	17,993.75	0.08%	3.27%	5.00%	8.35%	0.0069%
PROCTER & GAMBLE CO/THE	PG	203,798.00	0.93%	3.41%	10.00%	13.58%	0.1267%
PROGRESSIVE CORP	PGR	33,063.96	0.15%	1.97%	8.00%	10.05%	0.0152%
PARKER HANNIFIN CORP	PH	24,470.19	0.11%	1.44%	13.00%	14.53%	0.0163%
PULTEGROUP INC	PHM	8,579.99	0.04%	1.37%	17.00%	18.49%	0.0073%
PACKAGING CORP OF AMERICA	PKG	11,211.89	0.05%	2.12%	8.50%	10.71%	0.0055%
PERKINELMER INC	PKI	8,371.32	0.04%	0.37%	11.00%	11.39%	0.0044%
PROLOGIS INC	PLD	-	N/A	3.14%	N/A	N/A	N/A
PHILIP MORRIS INTERNATIONAL	PM	159,948.00	0.73%	4.16%	8.00%	12.33%	0.0903%
PNC FINANCIAL SERVICES GROUP	PNC	75,017.60	0.34%	1.90%	8.00%	9.98%	0.0343%
PENTAIR PLC	PNR	12,909.73	0.06%	1.97%	12.00%	14.09%	0.0083%
PINNACLE WEST CAPITAL	PNW	8,568.56	0.04%	3.73%	5.50%	9.33%	0.0037%
PPG INDUSTRIES INC	PPG	29,483.59	0.13%	1.55%	10.50%	12.13%	0.0164%
PPL CORP	PPL	20,313.69	0.09%	5.56%	1.50%	7.10%	0.0066%
PERRIGO CO PLC	PRGO	12,259.46	0.06%	0.87%	0.50%	1.37%	0.0008%
PRUDENTIAL FINANCIAL INC	PRU	45,781.97	0.21%	3.34%	5.50%	8.93%	0.0187%
PUBLIC STORAGE	PSA	-	N/A	4.14%	N/A	N/A	N/A
PHILLIPS 66	PSX	45,672.48	0.21%	3.42%	4.50%	8.00%	0.0167%
PVH CORP	PVH	11,511.13	0.05%	0.10%	8.50%	8.60%	0.0045%
QUANTA SERVICES INC	PWR	5,428.33	0.02%	0.00%	17.00%	17.00%	0.0042%
PRAXAIR INC	PX	43,996.49	0.20%	2.20%	8.50%	10.79%	0.0217%
PIONEER NATURAL RESOURCES CO	PXD	30,188.97	0.14%	0.18%	41.50%	41.72%	0.0577%
PAYPAL HOLDINGS INC	PYPL	93,395.40	N/A	0.00%	N/A	N/A	N/A
QUALCOMM INC	QCOM	92,026.40	0.42%	3.86%	5.00%	8.96%	0.0377%
QORVO INC	QRVO	9,928.13	0.05%	0.00%	26.50%	26.50%	0.0120%
ROYAL CARIBBEAN CRUISES LTD	RCL	27,744.12	0.13%	1.85%	13.50%	15.47%	0.0197%
EVEREST RE GROUP LTD	RE	9,831.68	0.05%	2.21%	3.50%	5.75%	0.0026%
REGENCY CENTERS CORP	REG	-	N/A	3.81%	N/A	N/A	N/A
REGENERON PHARMACEUTICALS	REGN	33,990.13	0.16%	0.00%	23.00%	23.00%	0.0358%
REGIONS FINANCIAL CORP	RF	22,493.83	0.10%	2.02%	12.00%	14.14%	0.0146%
ROBERT HALF INTL INC	RHI	7,186.14	0.03%	1.95%	5.50%	7.50%	0.0025%
RED HAT INC	RHT	25,605.26	0.12%	0.00%	20.50%	20.50%	0.0240%
RAYMOND JAMES FINANCIAL INC	RJF	13,075.47	0.06%	1.11%	12.50%	13.68%	0.0082%
RALPH LAUREN CORP	RL	8,740.56	0.04%	1.86%	3.50%	5.39%	0.0022%
RESMED INC	RMD	13,333.17	0.06%	1.54%	10.00%	11.62%	0.0071%
ROCKWELL AUTOMATION INC	ROK	23,680.06	0.11%	1.80%	6.00%	7.85%	0.0085%
ROPER TECHNOLOGIES INC	ROP	28,620.41	0.13%	0.59%	9.00%	9.62%	0.0126%
ROSS STORES INC	ROST	29,998.46	0.14%	0.89%	9.50%	10.43%	0.0143%
RANGE RESOURCES CORP	RRC	3,225.60	0.01%	0.62%	23.50%	24.19%	0.0036%
REPUBLIC SERVICES INC	RSG	21,948.58	0.10%	2.19%	12.50%	14.83%	0.0149%
RAYTHEON COMPANY	RTN	62,239.04	0.28%	1.48%	8.00%	9.54%	0.0272%
SBA COMMUNICATIONS CORP	SBAC	20,265.40	0.09%	0.00%	88.50%	88.50%	0.0821%
STARBUCKS CORP	SBUX	77,981.04	0.36%	2.35%	15.00%	17.53%	0.0262%
SCANA CORP	SCG	5,709.99	0.03%	0.00%	-0.50%	-0.50%	-0.0001%
SCHWAB (CHARLES) CORP	SCHW	69,721.76	0.32%	0.77%	14.00%	14.82%	0.0473%
SEALED AIR CORP	SEE	7,565.73	0.03%	1.53%	12.00%	13.62%	0.0047%
SHERWIN-WILLIAMS CO/THE	SHW	37,300.86	0.17%	0.87%	14.50%	15.43%	0.0264%
SIGNET JEWELERS LTD	SIG	3,062.88	0.01%	2.68%	5.00%	7.75%	0.0011%
JM SMUCKER CO/THE	SJM	13,954.62	0.06%	2.56%	8.00%	10.66%	0.0068%
SCHLUMBERGER LTD	SLB	89,986.63	0.41%	3.08%	17.50%	20.85%	0.0859%
SL GREEN REALTY CORP	SLG	-	N/A	3.39%	N/A	N/A	N/A
SNAP-ON INC	SNA	9,109.15	0.04%	2.05%	9.00%	11.14%	0.0046%
SCRIPPS NETWORKS INTER-CL A	SNI	11,400.99	0.05%	1.37%	7.00%	8.42%	0.0044%
SYNOPSIS INC	SNPS	12,694.55	0.06%	0.00%	9.00%	9.00%	0.0052%
SOUTHERN CO/THE	SO	43,176.07	0.20%	5.58%	4.00%	9.69%	0.0192%
SIMON PROPERTY GROUP INC	SPG	-	N/A	5.06%	N/A	N/A	N/A
S&P GLOBAL INC	SPGI	47,901.75	0.22%	1.07%	14.50%	15.65%	0.0343%
STERICYCLE INC	SRCL	5,174.89	0.02%	0.00%	6.50%	6.50%	0.0015%
SEMPRA ENERGY	SRE	26,766.64	0.12%	3.34%	7.50%	10.97%	0.0134%
SUNTRUST BANKS INC	STI	33,481.91	0.15%	2.28%	7.00%	9.36%	0.0143%
STATE STREET CORP	STT	38,092.79	0.17%	1.69%	9.50%	11.27%	0.0197%
SEAGATE TECHNOLOGY	STX	14,615.72	0.07%	4.91%	4.50%	9.52%	0.0064%
CONSTELLATION BRANDS INC-A	STZ	41,493.37	0.19%	1.02%	13.50%	14.59%	0.0277%
STANLEY BLACK & DECKER INC	SWK	24,497.98	0.11%	1.58%	9.50%	11.16%	0.0125%
SKYWORKS SOLUTIONS INC	SWKS	19,639.30	0.09%	1.19%	14.00%	15.27%	0.0137%
SYNCHRONY FINANCIAL	SYF	28,431.28	0.13%	1.65%	9.00%	10.72%	0.0140%
STRYKER CORP	SYK	59,451.04	0.27%	1.18%	14.00%	15.26%	0.0415%
SYMANTEC CORP	SYMC	16,764.05	0.08%	1.11%	8.50%	9.66%	0.0074%
SYSCO CORP	SYI	30,690.19	0.14%	2.45%	14.00%	16.62%	0.0234%
AT&T INC	T	223,904.80	1.03%	5.48%	5.50%	11.13%	0.1141%
MOLSON COORS BREWING CO -B	TAP	16,898.13	0.08%	2.14%	14.00%	16.29%	0.0126%
TRANSNIGM GROUP INC	TDG	15,271.81	0.07%	0.00%	8.00%	8.00%	0.0056%
TE CONNECTIVITY LTD	TEL	35,497.42	0.16%	1.58%	9.50%	11.16%	0.0181%
TARGET CORP	TGT	40,809.79	0.19%	3.31%	5.00%	8.39%	0.0157%
TIFFANY & CO	TIF	12,652.50	0.06%	2.11%	8.00%	10.19%	0.0059%
TJX COMPANIES INC	TJX	48,307.95	0.22%	1.64%	12.00%	13.74%	0.0304%
TORCHMARK CORP	TMK	9,879.35	0.05%	0.70%	7.50%	8.23%	0.0037%
THERMO FISHER SCIENTIFIC INC	TMO	83,860.09	0.38%	0.33%	9.00%	9.34%	0.0359%
TAPESTRY INC	TPR	14,030.16	0.06%	2.71%	14.00%	16.90%	0.0109%
TRIPADVISOR INC	TRIP	5,782.56	0.03%	0.00%	3.50%	3.50%	0.0009%
T ROWE PRICE GROUP INC	TROW	26,745.27	0.12%	2.54%	8.00%	10.64%	0.0130%
TRAVELERS COS INC/THE	TRV	37,672.07	0.17%	2.09%	1.00%	3.10%	0.0053%
TRACTOR SUPPLY COMPANY	TSCO	8,279.87	0.04%	1.78%	9.00%	10.86%	0.0041%
TYSON FOODS INC-CL A	TSN	27,485.92	0.13%	1.61%	11.50%	13.20%	0.0166%

Company	Ticker	[4] Market Capitalization	[5] Weight in Index	[6] Estimated Dividend Yield	[7] Long-Term Growth Est.	[8] DCF Result	[9] Weighted DCF Result
TOTAL SYSTEM SERVICES INC	TSS	15,978.84	0.07%	0.60%	11.50%	12.13%	0.0089%
TIME WARNER INC	TWX	73,514.23	0.34%	1.71%	9.50%	11.29%	0.0380%
TEXAS INSTRUMENTS INC	TXN	102,512.10	0.47%	2.39%	10.50%	13.02%	0.0611%
TEXTRON INC	TXT	15,677.57	0.07%	0.13%	13.00%	13.14%	0.0094%
UNDER ARMOUR INC-CLASS A	UAA	7,339.89	0.03%	0.00%	3.50%	3.50%	0.0012%
UNITED CONTINENTAL HOLDINGS	UAL	19,760.01	0.09%	0.00%	2.50%	2.50%	0.0023%
UDR INC	UDR	-	N/A	3.71%	N/A	N/A	N/A
UNIVERSAL HEALTH SERVICES-B	UHS	11,077.18	0.05%	0.34%	9.00%	9.36%	0.0047%
ULTA BEAUTY INC	ULTA	12,462.15	0.06%	0.00%	21.00%	21.00%	0.0120%
UNITEDHEALTH GROUP INC	UNH	220,050.20	1.01%	1.32%	13.50%	14.91%	0.1502%
UNUM GROUP	UNM	11,501.05	0.05%	1.80%	12.00%	13.91%	0.0073%
UNION PACIFIC CORP	UNP	105,522.00	0.48%	2.19%	11.00%	13.31%	0.0643%
UNITED PARCEL SERVICE-CL B	UPS	90,578.96	0.41%	3.46%	8.50%	12.11%	0.0502%
UNITED RENTALS INC	URI	14,813.63	0.07%	0.00%	10.00%	10.00%	0.0068%
US BANCORP	USB	90,455.44	0.41%	2.25%	4.50%	6.80%	0.0282%
UNITED TECHNOLOGIES CORP	UTX	106,673.00	0.49%	2.10%	8.00%	10.18%	0.0497%
VISA INC-CLASS A SHARES	V	248,223.60	1.14%	0.70%	11.50%	12.24%	0.1391%
VARIAN MEDICAL SYSTEMS INC	VAR	10,977.34	0.05%	0.00%	10.00%	10.00%	0.0050%
VF CORP	VFC	29,670.57	0.14%	2.45%	9.00%	11.56%	0.0157%
VIACOM INC-CLASS B	VIAB	13,254.33	0.06%	2.43%	3.00%	5.47%	0.0033%
VALERO ENERGY CORP	VLO	40,314.86	0.18%	3.48%	7.00%	10.60%	0.0196%
VULCAN MATERIALS CO	VMC	16,154.16	0.07%	0.92%	19.00%	20.01%	0.0148%
VORNADO REALTY TRUST	VNO	12,632.58	0.06%	3.79%	-0.50%	3.28%	0.0019%
VERISK ANALYTICS INC	VRSK	16,387.54	0.08%	0.00%	9.50%	9.50%	0.0071%
VERISIGN INC	VRSN	11,361.57	0.05%	0.00%	10.50%	10.50%	0.0055%
VERTEX PHARMACEUTICALS INC	VRTX	39,820.31	N/A	0.00%	N/A	N/A	N/A
VENTAS INC	VTR	-	N/A	6.50%	N/A	N/A	N/A
VERIZON COMMUNICATIONS INC	VZ	195,282.90	0.89%	4.93%	2.00%	6.98%	0.0624%
WATERS CORP	WAT	16,259.86	0.07%	0.00%	11.00%	11.00%	0.0082%
WALGREENS BOOTS ALLIANCE INC	WBA	69,004.37	0.32%	2.30%	11.00%	13.43%	0.0424%
WESTERN DIGITAL CORP	WDC	25,402.41	0.12%	2.34%	13.00%	15.49%	0.0180%
WEC ENERGY GROUP INC	WEC	19,041.86	0.09%	3.66%	6.00%	9.77%	0.0085%
WELLTOWER INC	WELL	N/A	N/A	0.00%	N/A	N/A	N/A
WELLS FARGO & CO	WFC	289,808.10	1.33%	2.70%	5.00%	7.77%	0.1031%
WHIRLPOOL CORP	WHR	12,130.56	0.06%	2.61%	8.00%	10.71%	0.0060%
WILLIS TOWERS WATSON PLC	WLTW	20,706.26	N/A	1.35%	N/A	N/A	N/A
WASTE MANAGEMENT INC	WM	36,690.41	0.17%	2.20%	9.50%	11.80%	0.0198%
WILLIAMS COS INC	WMB	23,590.56	0.11%	4.20%	17.50%	22.07%	0.0238%
WALMART INC	WMT	275,341.40	1.26%	2.23%	5.50%	7.79%	0.0982%
WESTROCK CO	WRK	16,639.87	0.08%	2.64%	10.00%	12.77%	0.0097%
WESTERN UNION CO	WU	9,227.34	0.04%	3.78%	6.00%	9.89%	0.0042%
WEYERHAEUSER CO	WY	26,251.36	0.12%	3.67%	14.50%	18.44%	0.0222%
WYNDHAM WORLDWIDE CORP	WYN	12,122.41	0.06%	2.17%	8.00%	10.26%	0.0057%
WYNN RESORTS LTD	WYNN	16,875.94	0.08%	1.22%	14.00%	15.31%	0.0118%
CIMAREX ENERGY CO	XEC	9,091.71	0.04%	0.34%	27.50%	27.89%	0.0116%
XCEL ENERGY INC	XEL	22,143.54	0.10%	3.49%	4.50%	8.07%	0.0082%
XL GROUP LTD	XL	11,502.92	0.05%	2.04%	13.00%	15.17%	0.0080%
XILINX INC	XLNX	17,564.40	0.08%	2.03%	8.00%	10.11%	0.0081%
EXXON MOBIL CORP	XOM	321,418.80	1.47%	4.14%	9.00%	13.33%	0.1961%
DENTSPLY SIRONA INC	XRAY	13,112.46	0.06%	0.61%	8.50%	9.14%	0.0055%
XEROX CORP	XRX	7,696.14	0.04%	3.31%	4.00%	7.38%	0.0026%
XYLEM INC	XYL	13,478.98	0.06%	1.12%	14.00%	15.20%	0.0094%
YUM! BRANDS INC	YUM	26,550.48	0.12%	1.84%	7.50%	9.41%	0.0114%
ZIMMER BIOMET HOLDINGS INC	ZBH	23,798.19	0.11%	0.85%	6.50%	7.38%	0.0080%
ZIONS BANCORPORATION	ZION	10,928.24	0.05%	1.68%	15.50%	17.31%	0.0087%
ZOETIS INC	ZTS	39,397.31	0.18%	0.62%	13.00%	13.66%	0.0246%
Total Market Capitalization:		21,842,894.02					15.54%

Notes:

- [1] Equals sum of Col. [9]
- [2] Source: Value Line
- [3] Equals [1] - [2]
- [4] Source: Value Line
- [5] Equals weight in S&P 500 based on market capitalization
- [6] Source: Value Line
- [7] Source: Value Line
- [8] Equals (([6] x (1 + (0.5 x [7]))) + [7])
- [9] Equals Col. [5] x Col. [8]