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#### Northern California Electrical Workers Pension Trust

Investment Performance Report Through December 31, 2011

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Northern California Electrical Workers Pension Trust As of: 12/31/2011

COMPOSITE ACCOUNT	3 MOS	6 MOS	9 MOS	1 YR	3 YRS	5 YRS	10 YRS	FISCAL YTD	SINCE START DATE	START DATE
Total Trust	5.88	-4.20	-3.10	1.80	12.29	1.39	4.25	1.80	10.85	January 1978
· Policy Index	6.69	-1.08	-0.21	3.85	10.60	1.85	3.84	3.85	9.94	
· Excess Return	-0.81	-3.12	-2.90	-2.05	1.68	-0.46	0.41	-2.05	0.92	
Total Domestic Equity	10.72	-9.10	-8.35	-1.82	15.95	-0.66		-1.82	1.03	September 2006
· Russell 3000 Index	12.12	-5.01	-5.03	1.03	14.88	-0.01		1.03	1.71	
· Excess Return	-1.40	-4.09	-3.32	-2.85	1.07	-0.64		-2.85	-0.68	
Dodge & Cox Equity	11.67	-9.29	-8.97	-3.30	14.21	-3.12		-3.30	-1.14	September 2006
· Russell 1000 Value Index	13.11	-5.22	-5.70	0.39	11.55	-2.64		0.39	-0.69	
· Excess Return	-1.43	-4.07	-3.28	-3.70	2.66	-0.49		-3.70	-0.46	
INTECH Broad Large Cap Growth	9.34	-6.77	-4.57	1.70	17.79	0.90		1.70	2.95	July 2005
· Russell 1000 Growth Index	10.61	-3.92	-3.20	2.64	18.02	2.50		2.64	4.39	
· Excess Return	-1.27	-2.84	-1.37	-0.94	-0.23	-1.60		-0.94	-1.43	
WHV Small Cap Equity	10.99	-15.61	-15.84	-7.13	22.64	3.02		-7.13	4.21	March 2006
· Russell 2000 Index	15.47	-9.77	-11.22	-4.18	15.63	0.15		-4.18	1.61	
· Excess Return	-4.49	-5.83	-4.62	-2.96	7.01	2.87		-2.96	2.60	
ASB Capital Management IBEW NECA Equity Index Fund	11.79	-3.70	-3.60	2.10	14.07	-0.23		2.10	3.05	April 2002
· S&P 500 - Total Return Index	11.82	-3.69	-3.60	2.11	14.11	-0.25		2.11	2.97	
· Excess Return	-0.03	-0.01	0.00	-0.02	-0.04	0.02		-0.02	0.09	
Total Fixed Income										
Dodge & Cox Core Fixed Income	1.18	1.91	3.95	5.24	9.83	6.64		5.24	6.76	September 2006
· Barclays Capital U.S. Aggregate Bond Index	1.12	4.98	7.39	7.84	6.77	6.50		7.84	6.50	
· Excess Return	0.06	-3.08	-3.44	-2.60	3.06	0.14		-2.60	0.26	

Fiscal YTD returns are measured from January 2011 through December 2011

<sup>\*</sup> Additional Benchmark(s)



COMPOSITE ACCOUNT	3 MOS	6 MOS	9 MOS	1 YR	3 YRS	5 YRS	10 YRS	FISCAL YTD	SINCE START DATE	START DATE
Total Real Estate										
JPMorgan Strategic Property Fund	2.79	5.84	11.20	14.82	-1.95			14.82	-2.06	August 2007
· NFI-ODCE - Monthly	2.97	6.59	11.52	15.99	-1.77			15.99	-2.52	
· Excess Return	-0.18	-0.75	-0.32	-1.17	-0.18			-1.17	0.45	
Total GTAA										
Mellon EB Daily Valued Global Alpha I Fund	5.94	-4.35	-2.81	0.20	14.69			0.20	-0.84	March 2007
· Blended Benchmark	4.80	-4.05	-3.17	-0.76	8.22			-0.76	1.07	
· Excess Return	1.14	-0.30	0.36	0.96	6.47			0.96	-1.91	
Total Infrastructure										
IFM Global Infrastructure (US), L.P.	0.34	-1.66	1.64	6.69				6.69	14.23	June 2010
· CPI + 5%	0.76	2.65	4.98	8.44				8.44	7.49	
· Excess Return	-0.43	-4.31	-3.35	-1.75				-1.75	6.74	
Total Commodities										
Schroder Commodity Portfolio L.P.	1.12	-7.92	-15.06	-7.50				-7.50	4.90	May 2010
· Dow Jones UBS Commodity Index TR	0.35	-11.03	-17.01	-13.32				-13.32	2.74	
· Excess Return	0.78	3.11	1.95	5.82				5.82	2.17	
· Schroder Composite*	4.09	-8.12	-14.64	-7.45				-7.45	4.60	

Fiscal YTD returns are measured from January 2011 through December 2011

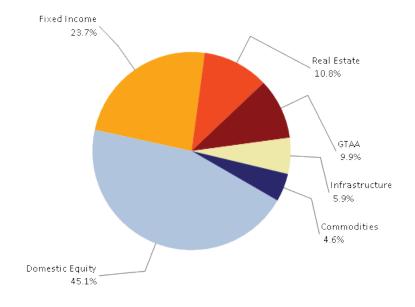
<sup>\*</sup> Additional Benchmark(s)



#### Northern California Electrical Workers Pension Trust As of: 12/31/2011

COMPOSITE/ACCOUNT	MARKET VALUE	PERCENT	TARGET WEIGHT (%)	LOWER BOUND (%)	UPPER BOUND (%)	OUTSIDE RANGE (%)
Total Trust	\$396,988,226	100.0				
Domestic Equity	\$178,828,873	45.1	46.0	41.0	51.0	
Fixed Income	\$94,128,460	23.7	24.0	19.0	29.0	
Real Estate	\$42,993,808	10.8	10.0	0.0	15.0	
GTAA	\$39,307,525	9.9	10.0	8.0	12.0	
Infrastructure	\$23,531,004	5.9	5.0	0.0	10.0	
Commodities	\$18,198,556	4.6	5.0	3.0	7.0	<u>-</u>
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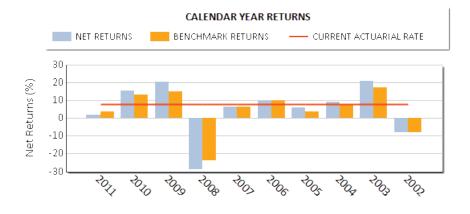
Due to rounding, percentages may not equal 100%.





	Northern California Electri	cal Workers Pension Trust As of: 12/31/2011
ACCOUNT	MARKET VALUE	PERCENTAGE
Total Trust	\$396,988,226	100.0
Domestic Equity	\$178,828,873	45.1
· Dodge & Cox Equity	\$63,169,580	15.9
· INTECH Broad Large Cap Growth	\$62,111,555	15.7
· WHV Small Cap Equity	\$33,733,847	8.5
· ASB Capital Management IBEW NECA Equity Index Fund	\$19,813,891	5.0
Fixed Income	\$94,128,460	23.7
· Dodge & Cox Core Fixed Income	\$94,128,460	23.7
Real Estate	\$42,993,808	10.8
· JPMorgan Strategic Property Fund	\$42,993,808	10.8
GTAA	\$39,307,525	9.9
· Mellon EB Daily Valued Global Alpha I Fund	\$39,307,525	9.9
Infrastructure	\$23,531,004	5.9
· IFM Global Infrastructure (US), L.P.	\$23,531,004	5.9
Commodities	\$18,198,556	4.6
· Schroder Commodity Portfolio L.P.	\$18,198,556	4.6







\*As of 12/31/2011 Fiscal YTD Return: 1.80%

Fiscal YTD Benchmark Return: 3.85%

The current actuarial assumed rate of return is 8.00

The current plan benchmark is:

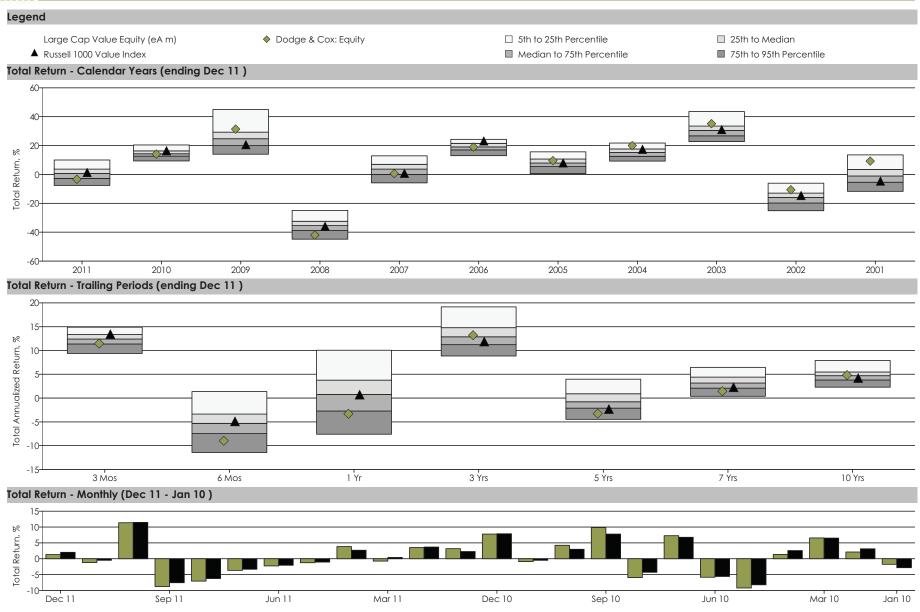
46.0% Russell 3000 Index; 24.0% Barclays Capital U.S. Aggregate Bond Index; 10.0% NFI-ODCE - Quarterly; 6.0% MSCI World Index Half Hedged; 5.0% Dow Jones UBS Commodity Index TR; 5.0% CPI + 5%; 4.0% Citigroup WGBI 1 + World Half Hedged

#### **Northern California Electrical Workers Pension Trust**

YEAR	CALENDAR YEAR	FISCAL YEAR	TRAILING CALENDAR 5 YEAR	TRAILING FISCAL 5 YEAR	TRAILING CALENDAR 10 YEAR	TRAILING FISCAL 10 YEAR
2011	1.80	1.80	1.39	1.39	4.25	4.25
2010	15.61	15.61	3.00	3.00	4.99	4.99
2009	20.29	20.29	1.24	1.24	5.06	5.06
2008	-28.92	-28.92	-0.74	-0.74	3.95	3.95
2007	6.48	6.48	10.36	10.36	8.33	8.33
2006	10.14	10.14	7.18	7.18	9.78	9.78
2005	6.09	6.09	7.01	7.01	10.39	10.39
2004	8.98	8.98	9.03	9.03	12.59	12.59
2003	20.74	20.74	8.85	8.85	11.87	11.87
2002	-7.99	-7.99	6.33	6.33	11.41	11.41
2001	9.26	9.26	12.43	12.43	13.51	13.51
2000	16.45	16.45	13.87	13.87	14.56	14.56
1999	8.11	8.11	16.27	16.27	12.86	12.86
1998	7.40	7.40	14.96	14.96	14.30	14.30
1997	21.62	21.62	16.73	16.73	14.79	14.79
1996	16.41	16.41	14.60	14.60	13.35	13.35
1995	29.27	29.27	15.26	15.26	13.34	13.34
1994	2.17	2.17	9.54	9.54	13.67	13.67
1993	15.91	15.91	13.64	13.64	14.23	14.23
1992	10.92	10.92	12.88	12.88	14.37	14.37



## DODGE & COX: EQUITY



Composite strategy returns have been used for manager returns. Universe and manager returns are reported gross of fees.

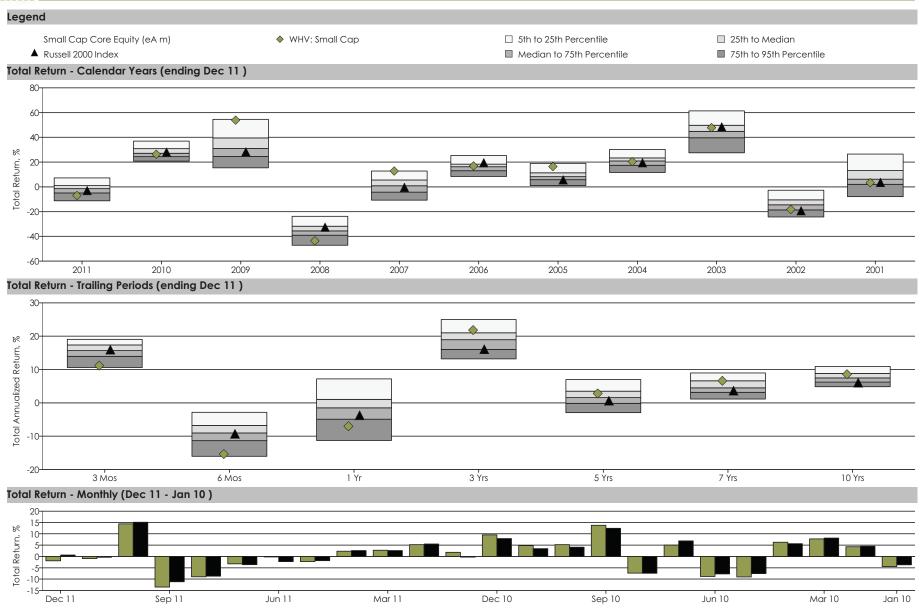


#### INTECH: BROAD LG CAP GROWTH



Composite strategy returns have been used for manager returns. Universe and manager returns are reported gross of fees.

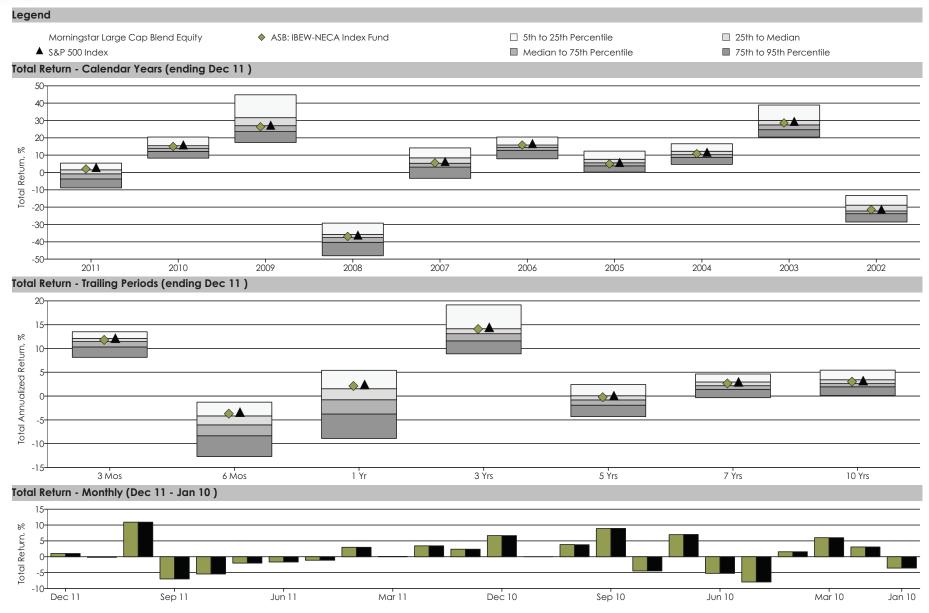
## WHV: SMALL CAP



Composite strategy returns have been used for manager returns. Universe and manager returns are reported gross of fees.



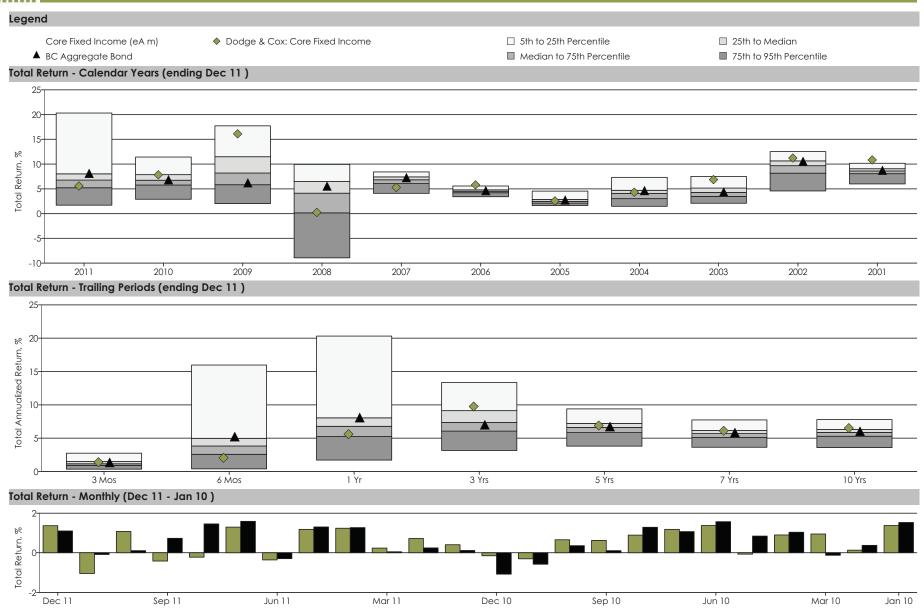
### ASB: IBEW-NECA INDEX FUND



Commingled fund returns have been used for the manager returns. Universe and manager returns are reported net of fees.



### DODGE & COX: CORE FIXED INCOME



Composite strategy returns have been used for manager returns. Unvierse and manager returns are reported gross of fees.



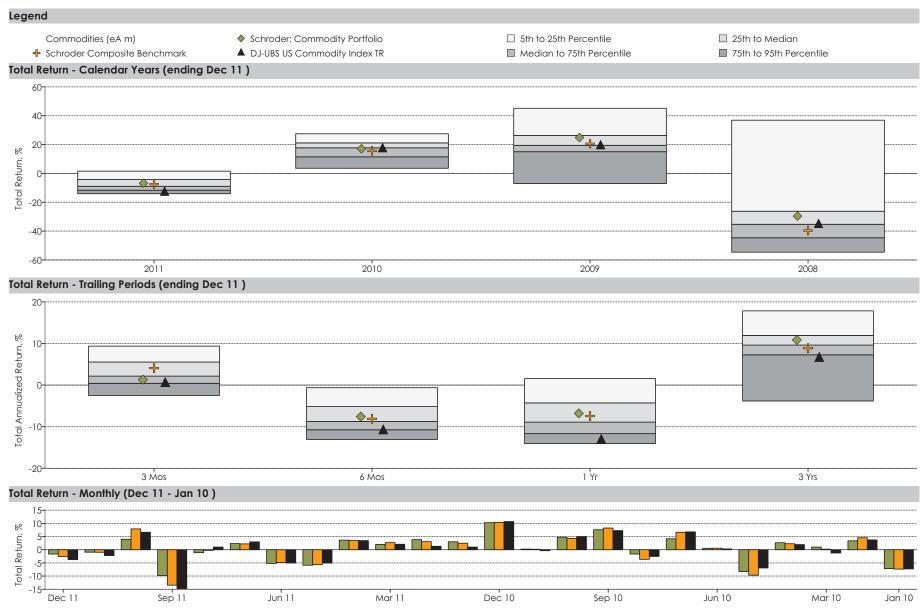
### MELLON: EB DV GLOBAL ALPHA I



Commingled strategy returns have been used for manager returns. Universe and manager returns are reported gross of fees.



### SCHRODER: COMMODITY PORTFOLIO



Actual client returns have been used for manager returns as of 05/01/10. Commingled strategy returns have been used for manager returns prior to 05/01/10. Universe and manager returns are reported gross of fees.



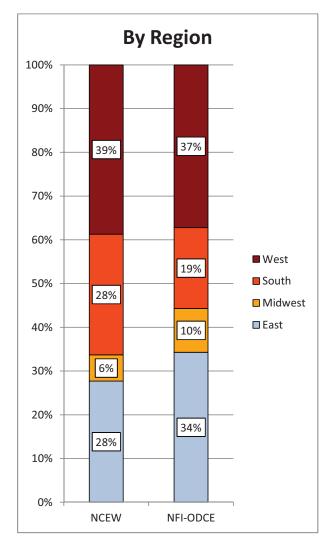
#### Section 3

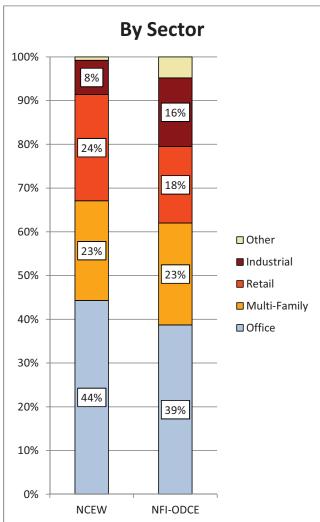
Alternative Investment Reviews

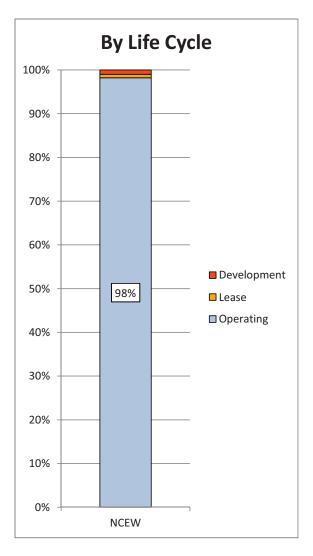


#### REAL ESTATE DIVERSIFICATION

#### As of: 12-31-2011









#### REAL ESTATE STATISTICS

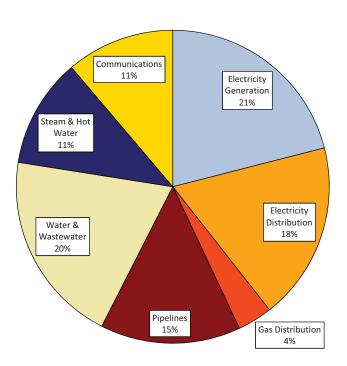
Inception Date	Key Statistics as of 12/31/2011	JPMorgan Strat Prop	NFI-ODCE
Number of Investments	Inception Date	1/1/1998	12/31/1977
Net Asset Value (NAV)         \$15,494.9 M         \$77,508.8 M           Gross Asset Value (GAV)         \$21,322.0 M         \$102,564.2 M           Cash (%)         2.4%         5.1%           Redemption Queue Size          N/A           Redemption Queue NAV (%)          N/A           Entrance Queue Size         \$2,082.5 M         N/A           Entrance Queue NAV (%)         13.4%         N/A           Cocupancy (%)         88.3%         89.2%           Total Leverage (%)         26.8%         25.1%           Debt Service Coverage Ratio (DSCR)         3.2x         N/A           Debt Maturity          N/A           2012         7.8%         N/A           2013         20.1%         N/A           2014         7.8%         N/A           2015         11.3%         N/A           2016         17.8%         N/A           2012         8.7%         N/A           2013         8.6%         N/A           2014         10.4%         N/A           2015         9.4%         N/A           2016         10.2%         N/A           2016         10.2% <t< td=""><td>Number of Investors</td><td>282</td><td>N/A</td></t<>	Number of Investors	282	N/A
Gross Asset Value (GAV)         \$21,322.0 M         \$102,564.2 M           Cash (%)         2.4%         5.1%           Redemption Queue Size          N/A           Redemption Queue NAV (%)          N/A           Entrance Queue Size         \$2,082.5 M         N/A           Entrance Queue NAV (%)         13.4%         N/A           Occupancy (%)         88.3%         89.2%           Total Leverage (%)         26.8%         25.1%           Debt Service Coverage Ratio (DSCR)         3.2x         N/A           Debt Maturity          N/A           2012         7.8%         N/A           2013         20.1%         N/A           2014         7.8%         N/A           2015         11.3%         N/A           2016         17.8%         N/A           Lease Rollover          N/A           2012         8.7%         N/A           2013         8.6%         N/A           2014         10.4%         N/A           2015         9.4%         N/A           2016         10.2%         N/A           2016         10.2%         N/A		155	1,840
Cash (%)         2.4%         5.1%           Redemption Queue Size          N/A           Redemption Queue NAV (%)          N/A           Entrance Queue Size         \$2,082.5 M         N/A           Entrance Queue NAV (%)         13.4%         N/A           Occupancy (%)         88.3%         89.2%           Total Leverage (%)         26.8%         25.1%           Debt Service Coverage Ratio (DSCR)         3.2x         N/A           Debt Maturity         7.8%         N/A           2012         7.8%         N/A           2013         20.1%         N/A           2014         7.8%         N/A           2015         11.3%         N/A           2016         17.8%         N/A           Lease Rollover         2012         8.7%         N/A           2013         8.6%         N/A           2014         10.4%         N/A           2015         9.4%         N/A           2016         10.2%         N/A           2017         9.4%         N/A           2018         9.4%         N/A           2019         9.4%         N/A	Net Asset Value (NAV)		\$77,508.8 M
Redemption Queue Size			
Redemption Queue NAV (%)		2.4%	5.1%
Entrance Queue Size \$2,082.5 M N/A Entrance Queue NAV (%) 13.4% N/A Occupancy (%) 88.3% 89.2% Total Leverage (%) 26.8% 25.1% Debt Service Coverage Ratio (DSCR) 3.2x N/A Debt Maturity 2012 7.8% N/A 2013 20.1% N/A 2014 7.8% N/A 2015 11.3% N/A 2016 17.8% N/A Lease Rollover 2012 8.7% N/A 2013 8.6% N/A 2016 17.8% N/A 2016 17.8% N/A 2016 17.8% N/A 2017 10.4% N/A 2018 10.4% N/A 2019 10.4% N/A 2019 10.4% N/A 2010 10.5% N/A 2011 10	•		N/A
Entrance Queue NAV (%) 13.4% N/A Occupancy (%) 88.3% 89.2% Total Leverage (%) 26.8% 25.1% Debt Service Coverage Ratio (DSCR) 3.2x N/A Debt Maturity 2012 7.8% N/A 2013 20.1% N/A 2014 7.8% N/A 2015 11.3% N/A 2016 17.8% N/A Lease Rollover 2012 8.7% N/A Lease Rollover 2011 8.7% N/A 2013 8.6% N/A 2014 10.4% N/A 2015 9.4% N/A 2016 10.2% N/A 2016 10.2% N/A 2017 10.2% N/A 2018 10.2% N/A 2019 10.2% N/A	Redemption Queue NAV (%)		N/A
Occupancy (%)         88.3%         89.2%           Total Leverage (%)         26.8%         25.1%           Debt Service Coverage Ratio (DSCR)         3.2x         N/A           Debt Maturity             2012         7.8%         N/A           2013         20.1%         N/A           2014         7.8%         N/A           2015         11.3%         N/A           2016         17.8%         N/A           Lease Rollover             2012         8.7%         N/A           2013         8.6%         N/A           2014         10.4%         N/A           2015         9.4%         N/A           2016         10.2%         N/A           2017         9.4%         N/A           2018         10.2%         N/A           2019         10.2%         N/A           2016         10.2%         N/A           2016         10.2%         N/A           Quarterly Sector Performance (NAV-basis)         N/A           Office         1.6%         N/A           Multi-Family         5.9%         N/A	Entrance Queue Size	\$2,082.5 M	N/A
Total Leverage (%)         26.8%         25.1%           Debt Service Coverage Ratio (DSCR)         3.2x         N/A           Debt Maturity         7.8%         N/A           2012         7.8%         N/A           2013         20.1%         N/A           2014         7.8%         N/A           2015         11.3%         N/A           2016         17.8%         N/A           Lease Rollover         2012         8.7%         N/A           2012         8.7%         N/A           2013         8.6%         N/A           2014         10.4%         N/A           2015         9.4%         N/A           2016         10.2%         N/A           Quarterly Sector Performance (NAV-basis)         Office         1.6%         N/A           Multi-Family         5.9%         N/A           Retail         3.3%         N/A           Industrial         3.9%         N/A           Land         -0.2%         N/A           Hotel          N/A           Storage          N/A	Entrance Queue NAV (%)	13.4%	N/A
Debt Service Coverage Ratio (DSCR)         3.2x         N/A           Debt Maturity         7.8%         N/A           2013         20.1%         N/A           2014         7.8%         N/A           2015         11.3%         N/A           2016         17.8%         N/A           Lease Rollover         8.7%         N/A           2012         8.7%         N/A           2013         8.6%         N/A           2014         10.4%         N/A           2015         9.4%         N/A           2016         10.2%         N/A           Quarterly Sector Performance (NAV-basis)         N/A           Office         1.6%         N/A           Multi-Family         5.9%         N/A           Retail         3.3%         N/A           Industrial         3.9%         N/A           Land         -0.2%         N/A           Hotel          N/A           Storage          N/A		88.3%	89.2%
Debt Maturity         7.8%         N/A           2012         7.8%         N/A           2013         20.1%         N/A           2014         7.8%         N/A           2015         11.3%         N/A           2016         17.8%         N/A           Lease Rollover         2012         8.7%         N/A           2013         8.6%         N/A           2014         10.4%         N/A           2015         9.4%         N/A           2016         10.2%         N/A           Quarterly Sector Performance (NAV-basis)         N/A           Office         1.6%         N/A           Multi-Family         5.9%         N/A           Retail         3.3%         N/A           Industrial         3.9%         N/A           Land         -0.2%         N/A           Hotel          N/A           Storage          N/A	Total Leverage (%)		25.1%
2012       7.8%       N/A         2013       20.1%       N/A         2014       7.8%       N/A         2015       11.3%       N/A         2016       17.8%       N/A         Lease Rollover       VA       N/A         2012       8.7%       N/A         2013       8.6%       N/A         2014       10.4%       N/A         2015       9.4%       N/A         2016       10.2%       N/A         Quarterly Sector Performance (NAV-basis)       N/A         Office       1.6%       N/A         Multi-Family       5.9%       N/A         Retail       3.3%       N/A         Industrial       3.9%       N/A         Land       -0.2%       N/A         Hotel        N/A         Storage        N/A	Debt Service Coverage Ratio (DSCR)	3.2x	N/A
2013       20.1%       N/A         2014       7.8%       N/A         2015       11.3%       N/A         2016       17.8%       N/A         Lease Rollover       2012       8.7%       N/A         2013       8.6%       N/A         2014       10.4%       N/A         2015       9.4%       N/A         2016       10.2%       N/A         Quarterly Sector Performance (NAV-basis)       N/A         Office       1.6%       N/A         Multi-Family       5.9%       N/A         Retail       3.3%       N/A         Industrial       3.9%       N/A         Land       -0.2%       N/A         Hotel        N/A         Storage        N/A	Debt Maturity		
7.8%   N/A	2012	7.8%	N/A
2015       11.3%       N/A         2016       17.8%       N/A         Lease Rollover           2012       8.7%       N/A         2013       8.6%       N/A         2014       10.4%       N/A         2015       9.4%       N/A         2016       10.2%       N/A         Quarterly Sector Performance (NAV-basis)           Office       1.6%       N/A         Multi-Family       5.9%       N/A         Retail       3.3%       N/A         Industrial       3.9%       N/A         Land       -0.2%       N/A         Hotel        N/A         Storage        N/A	2013	20.1%	N/A
2016	2014	7.8%	N/A
Lease Rollover       8.7%       N/A         2012       8.7%       N/A         2013       8.6%       N/A         2014       10.4%       N/A         2015       9.4%       N/A         2016       10.2%       N/A         Quarterly Sector Performance (NAV-basis)       N/A         Office       1.6%       N/A         Multi-Family       5.9%       N/A         Retail       3.3%       N/A         Industrial       3.9%       N/A         Land       -0.2%       N/A         Hotel        N/A         Storage        N/A	2015	11.3%	N/A
2012       8.7%       N/A         2013       8.6%       N/A         2014       10.4%       N/A         2015       9.4%       N/A         2016       10.2%       N/A         Quarterly Sector Performance (NAV-basis)       N/A         Office       1.6%       N/A         Multi-Family       5.9%       N/A         Retail       3.3%       N/A         Industrial       3.9%       N/A         Land       -0.2%       N/A         Hotel        N/A         Storage        N/A	2016	17.8%	N/A
2013       8.6%       N/A         2014       10.4%       N/A         2015       9.4%       N/A         2016       10.2%       N/A         Quarterly Sector Performance (NAV-basis)         Office       1.6%       N/A         Multi-Family       5.9%       N/A         Retail       3.3%       N/A         Industrial       3.9%       N/A         Land       -0.2%       N/A         Hotel        N/A         Storage        N/A	Lease Rollover		
2014       10.4%       N/A         2015       9.4%       N/A         2016       10.2%       N/A         Quarterly Sector Performance (NAV-basis)         Office       1.6%       N/A         Multi-Family       5.9%       N/A         Retail       3.3%       N/A         Industrial       3.9%       N/A         Land       -0.2%       N/A         Hotel        N/A         Storage        N/A	2012	8.7%	N/A
2015         9.4%         N/A           2016         10.2%         N/A           Quarterly Sector Performance (NAV-basis)            Office         1.6%         N/A           Multi-Family         5.9%         N/A           Retail         3.3%         N/A           Industrial         3.9%         N/A           Land         -0.2%         N/A           Hotel          N/A           Storage          N/A	2013	8.6%	N/A
2016       10.2%       N/A         Quarterly Sector Performance (NAV-basis)          Office       1.6%       N/A         Multi-Family       5.9%       N/A         Retail       3.3%       N/A         Industrial       3.9%       N/A         Land       -0.2%       N/A         Hotel        N/A         Storage        N/A	2014	10.4%	N/A
2016       10.2%       N/A         Quarterly Sector Performance (NAV-basis)       1.6%       N/A         Office       1.6%       N/A         Multi-Family       5.9%       N/A         Retail       3.3%       N/A         Industrial       3.9%       N/A         Land       -0.2%       N/A         Hotel        N/A         Storage        N/A	2015	9.4%	N/A
Office         1.6%         N/A           Multi-Family         5.9%         N/A           Retail         3.3%         N/A           Industrial         3.9%         N/A           Land         -0.2%         N/A           Hotel          N/A           Storage          N/A	2016	10.2%	
Office         1.6%         N/A           Multi-Family         5.9%         N/A           Retail         3.3%         N/A           Industrial         3.9%         N/A           Land         -0.2%         N/A           Hotel          N/A           Storage          N/A	Quarterly Sector Performance (NAV-basis)		
Multi-Family         5.9%         N/A           Retail         3.3%         N/A           Industrial         3.9%         N/A           Land         -0.2%         N/A           Hotel          N/A           Storage          N/A	· · · · · · · · · · · · · · · · · · ·	1.6%	N/A
Retail         3.3%         N/A           Industrial         3.9%         N/A           Land         -0.2%         N/A           Hotel          N/A           Storage          N/A	Multi-Family	5.9%	
Industrial         3.9%         N/A           Land         -0.2%         N/A           Hotel          N/A           Storage          N/A	·		
Land         -0.2%         N/A           Hotel          N/A           Storage          N/A	Industrial		
Hotel N/A Storage N/A			
Storage N/A			
<u> </u>		<del></del>	
	Other	5.2%	N/A



#### INFRASTRUCTURE DIVERSIFICATION

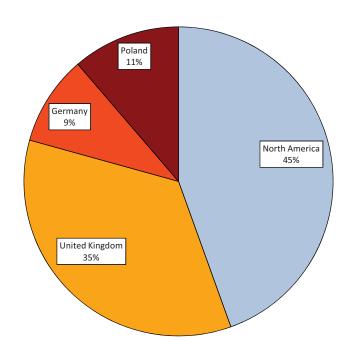
**By Strategy** 

based on capital invested as of 12/31/2011



**By Region** 

based on capital invested as of 12/31/2011





Section 4
Index Performance Report



## INDEX PERFORMANCE REPORT

As of December 30, 2011	Last	Last 3	YTD	Last	Last 3	Last 5	Last 7	Last 10
·	Month	Months		Year	Years	Years	Years	Years
Equity Indices								
S&P 500	1.02	11.82	2.11	2.11	14.11	-0.25	2.64	2.92
Russell 1000	0.84	11.84	1.50	1.50	14.81	-0.02	2.95	3.34
Russell 1000 Value	2.02	13.11	0.39	0.39	11.55	-2.64	1.95	3.89
Russell 1000 Growth	-0.32	10.61	2.64	2.64	18.02	2.50	3.81	2.60
Russell Mid-Cap	-0.12	12.31	-1.55	-1.55	20.17	1.41	4.85	6.99
Russell 2000	0.66	15.47	-4.18	-4.18	15.63	0.15	3.20	5.62
Russell 3000	0.82	12.12	1.03	1.03	14.88	-0.01	2.97	3.51
MSCI EAFE (net)	-0.95	3.33	-12.14	-12.14	7.65	-4.72	1.71	4.67
MSCI Emerging Markets (net)	-1.21	4.42	-18.42	-18.42	20.07	2.40	10.36	13.86
MSCI World Half-Hedged	0.25	7.75	-5.47	-5.47	10.42	-2.68	2.23	2.79
MSCI AC World Index ex USA (net)	-1.12	3.72	-13.71	-13.71	10.70	-2.92	3.51	6.31
S&P/TSX Composite TR	-1.84	6.01	-10.92	-10.92	20.69	4.05	8.99	11.95
Fixed Income Indices								
BC Aggregate Bond	1.10	1.12	7.84	7.84	6.77	6.50	5.60	5.78
BC Int Gov't/Credit	0.78	0.84	5.80	5.80	5.65	5.88	4.99	5.20
BC HY Corp. Bond	2.66	6.46	4.98	4.98	24.12	7.54	7.44	8.85
BC Treasury Bond	0.97	0.89	9.81	9.81	3.88	6.81	5.69	5.71
BC TIPS	0.04	2.69	13.56	13.56	10.38	7.95	6.10	7.57
Citigroup WGBI Half-Hedged	1.29	0.27	5.92	5.92	4.03	6.08	4.82	6.29
Citigroup T-Bill: 3 Month	0.00	0.01	0.08	0.08	0.12	1.36	2.08	1.85
DEX Universe	1.53	4.48	7.02	7.02	14.37	9.25	8.54	11.38
Real Estate Indices								
NCREIF Property*	NA	2.96	14.26	14.26	2.43	3.09	7.23	8.06
NFI-ODCE*	NA	2.97	15.99	15.99	-1.77	-0.19	4.91	6.19
MSCI REIT	4.67	15.27	8.68	8.68	21.55	-1.52	5.05	10.16
Alternative Indices								
DJ-UBS US Commodity Index TR	-3.75	0.35	-13.32	-13.32	6.39	-2.07	1.58	6.63
HFR HFoF: Diversified	-0.29	-0.38	-4.81	-4.81	3.82	-0.57	2.03	3.35
NCREIF Timberland*	NA	0.51	1.58	1.58	-1.13	4.63	7.88	7.57
NCREIF Farmland*	NA	8.70	15.18	15.18	10.04	12.33	16.44	15.15

<sup>\*</sup>Return data available only quarterly.



#### Section 5

Investment Policy Statement

# NORTHERN CALIFORNIA ELECTRICAL WORKERS PENSION PLAN INVESTMENT POLICY STATEMENT

# Statement of Purpose

Effective 5/20/2010

Alan Biller and Associates |

- H Workers Pension Plan ("Plan"). This Statement supersedes all prior versions. The Board of Trustees of the Northern California Electrical Workers Pension Plan ("Statement") for the investment of the assets of the Northern California Electrical ("Board") does hereby establish the following Investment Policy Statement
- 1 manage the assets of the Plan in a manner consistent with the Employee Retirement practices designed to satisfy the financial obligations of the Plan; and (4) the intent to establishment of investment guidelines; (3) an overall system of investment policies and objectives regarding the investment of Plan assets; (2) the position of the Board with Income Security Act of 1974 ("ERISA") and other applicable state or federal statutes and respect to the Plan's risk/return posture, including allocation of assets, and The purpose of this Statement is to set forth in writing: (1) an appropriate set of

# **Investment Policy Objectives**

'n maintain sufficient liquidity for payment of Plan benefits and expenses. More maintain adequate asset coverage of accrued benefits under the Plan; and (4) to maximize a real long-term return consistent with minimizing risk; (3) to achieve and of the Plan investment policy are: (1) to preserve the real value of its principal; (2) to future retirement benefits of participants and beneficiaries, the investment objectives specifically, over rolling five year periods, the total return on Plan assets should meet or Considering that the Plan assets have been accumulated for the purpose of paying for exceed the Plan's assumed actuarial rate.

# Statement of Responsibilities

- 4 this Statement or any Schedule has been updated to reflect the changes. necessary when it believes that the changes are in the best interests of the Plan's the Plan's assets. The Board shall periodically review and make any changes as it deems The Board has established this Statement for the long-term and prudent investment of participants and beneficiaries. Such changes shall be effective regardless of whether
- 'n that seeks to control risk through portfolio diversification based upon the following The Board shall determine the appropriate target asset allocation for the Plan's assets

Northern California Electrical Workers Pension Plan Investment Policy Statement

of the Plan; (3) cash flow requirements; and (4) economic and industry trends. factors: (1) the investment objectives stated in this Statement; (2) current funding levels .

- 9 asset of the Plan ("Managers"). The general duties and responsibilities of the Managers commingled fund or mutual fund shall constitute an "Account". are set forth in Schedule I. The assets subject to management by each Manager, investment managers, who will have the power to manage, acquire, or dispose of any The Board shall allocate all its investment fiduciary responsibilities to professional
- 7. and that it agrees to comply therewith, as the same may be amended from time to time or as expressed in any written amendment of instructions. Managers are expected to respect and observe the guidelines stated in the Statement, class exposures, risk constraints and investment return objectives. In addition, the When applicable, the Board shall establish reasonable written guidelines for each Board shall verify that each Manager acknowledges receipt of a copy of the Statement Account, specifying acceptable and/or prohibited investments, limits on asset and asset
- òo In the case of collective investments such as insurance company separate accounts, respect to the collective investment shall prevail. registered mutual funds, and/or limited partnerships, the governing documents with
- 9 applicable Department of Labor regulations. assets managed by the Manager are not considered "plan assets" under ERISA and qualified investment manager, the investment vehicle shall be structured so that the that it is a fiduciary with respect to the Plan. If a selected Manager is not an ERISA-In a case of an ERISA-qualified investment manager, the Manager shall acknowledge
- 10. adherence to investment style and philosophy, and any other qualities that the Board developments of each Manager, including changes in ownership, personnel turnover, universe when available. In addition, the Board shall review the qualitative performance objectives set forth in this Statement and representative performance At least quarterly, the Board shall review the investment performance of the Plan's Manager has operated within the scope of this Statement. deems appropriate. This review shall also include an assessment as to whether each investments and the Managers. Performance comparisons will be made against the
- 11. investment policy, asset allocation, selection of managers and manager performance The Board may engage an investment consultant to advise it, amongst other things, on activities and will follow the responsibilities stipulated in its agreement with the Plan. evaluation. The investment consultant shall assume fiduciary responsibility for its
- 12 safekeeping the securities, collecting and distributing Plan assets, temporarily investing The Board may engage a custodian bank to be charged with the responsibility of

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- other related functions as agreed upon with the Plan. cash in its short-term investments funds, providing periodic accounting statements and
- 13. The Board may approve a security lending program and authorize the custodian bank to manage the security lending collateral pool.

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14 The Board may assign the responsibility to vote proxies to a third-party, which will vote proxies as agreed upon with the Plan.

### **Asset Allocation**

- 15 consistent with sustaining normal Plan operations. and cash equivalents shall be treated as residual and are to be kept to a minimum types of investments and target asset allocation ranges are set forth in Schedule II. Cash complying with the Statement and the costs of rebalancing the portfolio. The current The Plan assets shall be allocated among the types of investments determined by the Board. The target asset allocation ranges are established to provide a balance between
- 16. normal cash flows and second by transferring funds between asset classes in a timely outside the target allocation ranges, rebalancing shall ordinarily be made first from At least quarterly, the Board shall assess the need to bring actual Plan asset allocations and cost effective manner. towards compliance with the targeted asset allocation. When actual allocations fall

## Performance Standards

- 17. Schedule III. The aggregate performance of each asset class shall be evaluated against of interest and dividend income plus or minus realized and unrealized gains or losses. For purposes of performance measurement, "rate of return" shall mean a combination the representative broad market benchmark set forth in Schedule IV The total performance of the Plan shall be compared against the benchmark set forth in
- 18 appropriate index for that investment strategy; and (2) outperform, on a net return trailing periods and is expected to: (1) produce a net return that equals or exceeds the The performance of individual Accounts shall be evaluated over various appropriate basis, the median performance of other managers of the same or substantially similar

### **Investment Guidelines**

19. Each Manager shall have full investment discretion within the scope of the law, the mutually agreed upon investment guidelines in its contract and this Statement.

Generally, investments that are not specifically permitted are prohibited. Specific guidelines for each of the Accounts are set forth in Schedule V.

## Adoption and Acceptance

20. The Board hereby adopts this Statement and Schedules thereto.

Chairman O'Howke

Secretary

Date

01.36.10

# Schedule I General Duties and Responsibilities of the Managers

.

P Subject to the terms and conditions of this Statement, Managers shall have full the assets of the managed Accounts. discretionary power to direct the investment, exchange, liquidation and reinvestment of

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- œ time when they view any part of this Statement to be at variance with overall market and economic conditions. The Board expects that the Managers will recommend changes to this Statement at any
- Ü custodian bank, shall cause the custodian to deliver and receive securities on behalf of The Managers shall place orders to buy and sell securities and, by notice to the
- Ō obtain the best execution for the Plan. The Managers are authorized to place purchase and sale orders for the Plan Account to
- im In no event shall any Manager render investment advice to the Trustees in their individual capacities unless the Manager is paid the usual compensation it charges for
- ת voting policies and a summary of proxies voted noting any deviation from their policies securities held in their Account. At least annually, the Managers shall submit their proxy Unless instructed otherwise by the Board, each Manager shall vote proxies for the as submitted.
- 9 authorized by the Board, no individual Trustee is authorized to give such directions. account, shall be pursuant to action by the full Board only. Unless specifically regarding any other discretionary investment management decision for the Plan All direction by the Board, if any, regarding the placement of purchase or sale orders or
- ŗ Quarterly, each Manager shall provide a written report to the Board and attest to its compliance to this Statement and applicable schedule.
- well as of any regulatory or judicial proceedings against it. ownership, organizational structure, financial condition, senior staffing of the firm, as Each Manager shall promptly advise the Board of any significant changes in the

Schedule II
Target Asset Allocation

The target asset allocation for the Plan is as follows:

Commodities	Infrastructure	GTAA	Real Estate	Fixed Income	Small Cap	Large Cap	Domestic Equities	Asset Class
5%	5%	10%	10%	24%	9%	37%	46%	Tarket
3%	%	8%	%	19%	7%	32%	41%	Re
4	1		•	,	•		•	
7%	10%	12%	15%	29%	11%	42%	51%	

# Schedule III Plan Total Performance Benchmark

The total performance of the Plan shall be compared against the following benchmark:

Benchmark Russell 3000  Barclays Capital Aggregate Bond Index  NCREIF Open End Diversified Core Equity ("ODCE")	Percentage 46% 24% 10%
Barclays Capital Aggregate Bond Index	24%
NCREIF Open End Diversified Core Equity ("ODCE")	10%
60% MSCI World Stock (half hedged), 40% Citigroup World Gov't Bond index (half hedged)	10%
CPI + 5%	5%
DJ - UBS Commodity TR	<b>5%</b>
Total	100%

## Schedule IV Specific Asset Class Benchmark

The aggregate performance of each asset class shall be evaluated against the following representative benchmark:

Asset Class
Appropriate Benchmark

Domestic Equities Russell 3000

Fixed Income **Barclays Capital Aggregate Bond Index** 

60% MSCI World Stock (half hedged), 40% Citigroup NCREIF Open End Diversified Core Equity ("ODCE")

GTAA

**Real Estate** 

World Government Bond index (half hedged)

Infrastructure CPI + 5%

**DJ - UBS Commodity TR** 

Commodities

### Dodge & Cox - Equity Account **Investment Guidelines** Schedule V (1)

return characteristics of the Russell 1000 Value index. To maintain a portfolio of stocks that will be evaluated against the risk and

Objective:

Investments: Permitted Equity securities listed or traded on registered U.S. stock exchanges

foreign companies listed or traded on registered U.S. stock exchanges, include American Depository Receipts (ADRs) and the equity securities of (REITs), preferred stocks and debt securities which are convertible into common stock investment characteristics. Authorized investments also common stock, or which in the opinion of the Manager have predominately common stocks primarily, but can also include Real Estate Investment Trusts NASDAQ or the over-the-counter market. Investments will be comprised of

Investments: Prohibited regulations issued under ERISA section 407(a)(1). Employer securities and employer real estate that are not qualifying under

NASDAQ or the over-the-counter market.

futures, forwards and swaps. Derivatives and OTC contracts, including, but not limited to, options

Exchange traded futures, options on futures, and forward contracts

Investment letter stock

Diversification: The Account shall not hold more than 5% of the market value of the equity securities of an issuer.

No single investment shall exceed 5% of the value of the account at market

value of the Account. Equity holdings in any one industry must not exceed 25% of the market

hold residual cash balances of 5% or less. The Account shall remain substantially fully invested at all times, but may

American Depository Receipts (ADRs) may not exceed 20% of the market International stocks traded as registered shares in the U.S. and/or traded as value of the Account.

**Investment Policy Statement** Northern California Electrical Workers Pension Plan

Effective 5/20/10 Page 9 of 22

notify the Board of its plan of action. schedule, no action to reduce the holding shall be required except as outstanding of any asset should exceed the percentage limit in this warranted by investment considerations. In this case the Manager shall ff, through market appreciation or issuer action, the market value of shares

Currency: All securities purchased shall be U.S. Dollar-denominated

Leverage: The Account shall not incur any leverage.

Cash or Cash or equivalents will only be held in the short-term investment accounts

Equivalents: provided by the Plan's custodian.

The undersigned Manager acknowledges receipt of this Statement and:

Agrees to its terms and conditions.

- 5 under the Investment Advisors Act of 1940, a bank (as defined in that Act), or an Warrants that it is currently, and will maintain registration as, an investment advisor California State law. insurance company qualified to perform investment management services under
- ë By signing this Acceptance acknowledges that it is a fiduciary to the Plan under ERISA.
- 4 attached Schedules) and applicable federal and state law investment decisions are in accord with the provisions of this Statement (including the Agrees to include within its periodic report to the Board of Trustees certification that its

ACCEPTED

Dodge & Cox

11/5/16 Date

Signature

Koweth E. Olivier President

**Printed Name and Title** 

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### **Investment Guidelines** Schedule V (2)

Objective: To maintain a portfolio of bonds and cash that will be evaluated against the Dodge & Cox - Fixed Income

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risk and return characteristics of the Barclays Capital Aggregate Bond Index.

**Duration:** Portfolio Barclays Capital Aggregate Bond Index. The target duration of the Account will be +/- 25% of the duration of the

Investments: Permitted U.S., Agency, and Corporate Bonds (including cumulative capital securities,

U.S. dollar-denominated debt of non-U.S. issuers (Yankees), including: better by a nationally recognized securities rating organization, NRSRO. and enhanced equipment trust certificates) rated BB- or equivalent or real estate investment trust debt obligations, equipment trust certificates,

supra-nationals. corporate, sovereign, foreign agencies, foreign local government entities,

be a significant firm, and the issue appear on the Bloomberg system. In the case of "private label" mortgage securities the issuer/servicer must Mortgage- or asset-backed securities rated no lower than AA- or equivalent.

the prohibitions herein, but the Manager shall notify the Board of any such occurrences and its plan of action. Securities received in exchange offers or other situations are not subject to

Investments: return are linked to the performance of an underlying asset or index by derivatives) defined as securities whose coupon, principal payments or Structured notes (including floating rate and inverse floating rate mortgage some multiple other than one.

**Prohibited** 

regulations issued under ERISA section 407(a)(1). Employer securities and employer real estate that are not qualifying under

Mortgage derivative support classes subject to significant interest rate or and similar instruments. extension risk, including but not limited to inverse floaters, residual classes

Subordinated, support, residual, or equity tranches of any multi-class fixed income securities.

Individual real estate mortgages or direct real estate equity

Northern California Electrical Workers Pension Plan Investment Policy Statement

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throughs and TBAs meeting Public Securities Association standards futures, forwards and swaps. Excluded from prohibition are mortgage pass-Derivatives and OTC contracts, including, but not limited to, options, Commodities.

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Investment letter stock.

principal payments are contingent on the incidence and severity of certain defined insurance losses. "Catastrophe" bonds, i.e., fixed income instruments whose interest or

Loans or Notes to private individuals.

Average Rating: The average rating of the Account will be AA- or equivalent or better.

Downgrade Security compliance, no action shall be required except as warranted by investment considerations; however, the Manager shall notify the Board within 5 If a security downgrade causes the Account to be out of guideline

business days of the downgrade and its plan of action for the security.

Split Ratings: NRSRO ratings will be used to determine compliance with quality guidelines

to determine compliance with quality guidelines, provided that ratings are Where ratings differ among ratings agencies, the middle rating shall be used (more conservative) rating shall be used. If one rating is provided, that provided by all three ratings agencies. If two ratings are provided, the lower

rating shall be used.

Securities: Unrated Securities that are unrated may also be purchased, if deemed to be of

suitable quality for the portfolio. In this case, the Manager shall assign an

internal rating for purposes of determining compliance with quality

guidelines.

Private Private placements and securities issued under Rule 144A (in aggregate)

may not exceed 10% of any fixed income account.

Placements:

Diversification: No single issuer, with the exception of U.S. government including Federal Agencies and Government Sponsored Enterprises (GSEs), shall exceed 5% of

the market value of the assets of the Account.

and Government Sponsored Enterprises (GSEs). an issuer, with the exception of U.S. government including Federal Agencies The Account shall not hold more than 5% of the fixed income securities of

Investment Policy Statement Northern California Electrical Workers Pension Plan

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the Account. Below investment grade bonds may not exceed 15% of the market value of

Unrated securities may not exceed 10% of the market value of the Account.

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any event, cash or cash equivalents will not exceed 5% of the total Account The Account will maintain as close to a fully invested position as possible. In

reduce the holding shall be required except as warranted by investment asset should exceed the percentage limit in this schedule, no action to considerations. In this case the Manager shall notify the Board of its plan of If, through market appreciation or issuer action, the market value of any

Currency: All securities purchased shall be U.S. Dollar-denominated

Leverage: The account shall not incur any leverage.

Equivalents: term investment accounts maintained by the Plan's custodian; or, which satisfy tier 1 and tier 2 capital requirements); bank deposits or short-Commercial paper rated A1 or equivalent; certificates of deposit or banker's maintained in accordance with Federal Reserve guidelines repurchase agreements with Federal Reserve reporting dealers and acceptances (of domestic banks with net worth in excess of \$1 billion and

The undersigned Manager acknowledges receipt of this Statement and:

- Agrees to its terms and conditions.
- in insurance company qualified to perform investment management services under Warrants that it is currently, and will maintain registration as, an investment advisor under the investment Advisors Act of 1940, a bank (as defined in that Act), or an California State law
- ယ By signing this Acceptance acknowledges that it is a fiduciary to the Plan under ERISA.
- 4 attached Schedules) and applicable federal and state laws investment decisions are in accord with the provisions of this Statement (including the Agrees to include within its periodic report to the Board of Trustees certification that its

ACCEPTED

Dodge & Cox

Date Date

Signature

Kenneth E. Olivier, President

Printed Name and Title

Northern California Electrical Workers Pension Plan Investment Policy Statement

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### Schedule V (3)

### **Investment Guidelines**

# INTECH investment Management, LLC - Large Cap Growth

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Objective:

evaluated over rolling three year periods and to control risk relative to that benchmark, by approximately 200 basis points per annum after fees when To consistently outperform the Russell 1000 Growth Index, the designated

Permitted Investments:

process of entering or exiting the Index. techniques may result in temporary holding of non-benchmark stocks in the included in the permitted universe in regularly scheduled updates. These from the portfolio in an orderly fashion. Stocks added to the index are 1000 Growth Index. Stocks deleted by Russell may be subsequently deleted Common stocks of companies selected from the universe of the Russel

comprised of the foregoing authorized securities. Exchange Traded Funds (ETFs), whose underlying securities of which are

Prohibited investments:

regulations issued under ERISA section 407(a)(1). Employer securities and employer real estate that are not qualifying under

Securities that are sold short

futures in the management of this Account. The Manager will not engage in the use of exchange traded options or

Exchange traded futures, options on futures, and forward contracts Commodities.

Investment letter stock or other private equity placements.

Diversification:

securities of an issuer. The Account shall not hold more than 5% of the market value of the equity

balances not to exceed 5%. Remain substantially fully invested at all times, but may hold residual cash

weight by 2.5% at the time of purchase. Investment in any one security is not expected to exceed the benchmark

schedule, or any other percentage limit in these guidelines, no action to outstanding of any asset should exceed the percentage limit in this If, through market appreciation or issuer action, the market value of shares

Northern California Electrical Workers Pension Plan Investment Policy Statement

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considerations. In this case the Manager shall notify the Board of its plan of reduce the holding shall be required except as warranted by investment

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Currency: All securities purchased shall be U.S. Dollar-denominated

Leverage: The account shall not incur any leverage.

Cash or Cash or equivalents will only be held in the short-term investment accounts

Equivalents: provided by the Plan's Custodian.

The undersigned Manager acknowledges receipt of this Statement and:

Agrees to its terms and conditions.

'n insurance company qualified to perform investment management services under under the Investment Advisors Act of 1940, a bank (as defined in that Act), or an California State law. Warrants that it is currently, and will maintain registration as, an investment advisor

Ψ By signing this Acceptance acknowledges that it is a fiduciary to the Plan under ERISA.

4 attached Schedules) and applicable federal and state laws. investment decisions are in accord with the provisions of this Statement (including the Agrees to include within its periodic report to the Board of Trustees certification that its

ACCEPTED

Intech

064

26,2010

Date

Signature

VP & Chief Compliance
Printed Name and Title

Northern California Electrical Workers Pension Plan Investment Policy Statement

# Schedule V (4) Investment Guidelines Wentworth, Hauser and Violich – Small Cap Equity

As Amended June 30, 2011

Objective:

basis points per year over a 3-5 year market cycle, and to control risk relative to that benchmark. To outperform the Russell 2000 Index, the designated benchmark, by 350

Permitted Investments:

upper bound of the market cap range as of that index's most recent minimum market capitalization at the time of purchase greater than the reconstitution. Exchange traded funds (ETF) are permitted on a temporary lower bound of the market cap range of the Russell 2000 and less than the Equity securitles that are constituents of the Russell 2000 Index or have a

Prohibited

Securities that are sold short.

Investments:

Exchange traded futures, options on futures, and forward contracts.

Commodities

investment letter stock or other private equity placements.

The account shall not hold more than 7.5% of the market value of the equity securities of an issuer.

Diversification:

No single investment shall exceed 5% of the value of the account at market

Remain substantially fully invested at all times, but may hold residual cash balances of 5% or less.

The maximum percentage of any one sector is that sector's weight in the Russell 2000 index plus 15% or a maximum of 35%, whichever is less.

reduce the holding shall be required except as warranted by investment schedule, or any other percentage limit in these guidelines, no action to considerations. In this case the Manager shall notify the Board of its plan of outstanding of any asset should exceed the percentage limit in this If, through market appreciation or issuer action, the market value of shares

Northern California Electrical Workers Pension Plan Page 19 of 22 Investment Policy Statement

Effective 4/12/2011

Currency: All securities purchased shall be U.S. Dollar-denominated.

Leverage: The account shall not incur any leverage.

Cash or Equivalents: provided by the Plan's custodian. Cash or equivalents will only be held in the short-term investment accounts

The undersigned Manager acknowledges receipt of this Statement and:

- Agrees to its terms and conditions.
- 2 insurance company qualified to perform investment management services under under the investment Advisors Act of 1940, a bank (as defined in that Act), or an Warrants that it is currently, and will maintain registration as, an investment advisor California State law.
- ယ By signing this Acceptance acknowledges that it is a fiduciary to the Plan under ERISA.
- 4 attached Schedules) and applicable federal and state laws. investment decisions are in accord with the provisions of this Statement (including the Agrees to include within its periodic report to the Board of Trustees certification that its

ACCEPTED

Wentworth, Hauser and Violich

Date

**Printed Name and Title** 

Effective 4/12/2011

# Schedule V (6) Investment Guldelines Commingled Accounts/Mutual Funds

# Mellon EB Daily Valued Global Alpha I Fund

of any provisions of the Statement that are inconsistent with the Trust's participation from time-to-time. In approving this investment, the Board has explicitly waived the application over-the-counter options and over-the-counter foreign currency forward contracts may be used foreign and domestic financial futures, options on financial futures, exchange-traded options, currency markets in the developed world (i.e., G-IO countries). Long and short positions in a static mix of 60% MSCI World Stock (Half-hedged) index and 40% Citigroup World Government Bond (Half-hedged) index by actively managing its exposure to stock, bond and A commingled global tactical asset allocation (GTAA) account, whose objective is to outperform

# **ASB Capital Management IBEW NECA Equity Index Fund**

the Statement that are inconsistent with the fund's offering memorandum and related subscription documents. approving this investment, the Board has explicitly waived the application of any provisions of objective of the fund is to provide investment returns similar to those of the S&P 500 Collective investment fund is available to certain tax qualified pension benefit trust funds. The Composite index, which contains the shares of 500 of the largest companies traded. In

# JP Morgan Strategic Property Fund

subscription documents. the Statement that are inconsistent with the fund's offering memorandum and related approving this investment, the Board has explicitly waived the application of any provisions of they are considered to have "peaked" in value, or for portfolio management reasons. expected to be held for a medium to long-term holding period and may be disposed of when investment to attain a strong competitive position with the asset's local sphere. Assets are appreciation and low risk. The fund invests in improved properties with stabilized occupancies. The assets have high quality physical features with strong locational factors allowing the NCREIF Fund Index - Open End Diversified Core Equity (NFI-ODCE) by 100 basis points over a A commingled open-ended real estate fund whose investment objective is to outperform the complete real estate cycle. The specific objectives are high current income, modest

## IFM Global Infrastructure

Europe, the U.S., the UK and Canada, with an opportunistic approach to other countries. The through direct investments, privatizations and secondary market transactions in mainland periods. The Fund will invest in a diversified Account of global infrastructure assets primarily target sub-sectors with varied maturities that return 10% net per annum over rolling three-year through the Master Fund a diversified Account of global infrastructure investments in the An open-ended limited partnership whose investment objective is to acquire and maintain

Northern California Electrical Workers Pension Plan Investment Policy Statement

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that are inconsistent with the fund's offering memorandum and related subscription maximum 30% to the social sub-sector; maximum 40% in any single project. In approving this social infrastructure. Maximum 50% in any specific sub-sector with a further limitation of a target investment sub-sectors are: transportation, utilities, communications, pipelines and documents. investment, the Board has explicitly waived the application of any provisions of the Statement

Alan Biller and Associates |

## **Schroders Commodity Portfolio**

team based in London. The investment opportunity set includes more than 60 commodities exposure to commodities, through investment in commodity futures and commodity-related traded on a wide variety of exchanges around the world. equities. The Strategy is actively managed on a long-only and unleveraged basis by a dedicated An open-ended limited partnership whose investment objective is to give investors a diversified



### **Summary Plan Information**

- 1. These tables summarize the investment accounts for the Northern California Electrical Workers Pension Trust. Reported figures prior to May 2002 are based on information provided by Union Bank. Reported figures since May 2002 are based on information provided by Comerica (the Trust's custodian bank), Chevy Chase Trust (NECA-IBEW Index Fund), Industry Funds Management, JPMorgan Chase, and Schroder Investment Management. Any differences between reported end-of-month market values on this report and those reported by the managers are a result of accrued income and security pricing differences between the managers and custodian.
- 2. All returns are shown on a time-weighted basis (i.e., flows are weighted between two monthly market values based upon their timing). Returns for periods less than one year are on a cumulative basis. Returns for periods over one year are annualized.
- 3. Returns for the Northern California Electrical Workers Pension Trust are reported net of investment management fees. Some fees may be estimated. The benchmarks and current manager fee schedules appear below.

Domestic Equity	Domestic Equity Benchmarks		Liquidity
Total Domestic Equity Russell 3000		Not applicable	Not applicable
ASB IBEW NECA Equity Index Fund	S&P 500 – Total Return	0.015% annual expense ratio	Daily
		0.40% on first \$25M;	
Dodge & Cox Equity	Russell 1000 Value	0.20% on next \$25M;	Daily
Douge & Cox Equity	Russell 1000 Value	0.15% on balance over \$50M;	Daily
		Assets combined with D&C Fixed	
INTECH Broad Large Cap Growth	Russell 1000 Growth	0.495% on first \$100M;	Daily
INTECH BIOAU Large Cap Glowth	Russell 1000 Glowtii	0.450% on balance over \$100M	Daily
		0.95% on first \$10M;	
	Russell 2000	0.76% on next \$15M;	
WHV Small Cap Equity		0.7125% on next \$25M;	Daily
		0.57% on next \$50M;	
		0.475% on balance over \$100M	
Fixed Income	Benchmarks	Fee Arrangements	Liquidity
		0.40% on first \$25M;	
Dodgo & Coy Coro Fixed Income	Paralaya Canital US Aga Pand	0.20% on next \$25M;	Daily
Dodge & Cox Core Fixed Income	Barclays Capital US Agg. Bond	0.15% on balance over \$50M;	Daily
		Assets combined with D&C Equity	
GTAA	GTAA Benchmarks		Liquidity
Mallan FD DV Clabal Alpha I Fund	60% MSCI World Half-Hedged;	0.65% on account balance;	Daily;
Mellon EB DV Global Alpha I Fund	40% Citigroup WGBI Half-Hedged	\$35,000 minimum fee (waived)	2 day notification

Real Estate	Benchmarks	Fee Arrangements	Liquidity
JPMorgan Strategic Property Fund	NFI-ODCE – Monthly	1.00% annually on all assets; Exception is made for cash and cash equivalents in excess of a 7.5% reserve position, which will be charged a management fee of 0.15%	Quarterly; 45 day notification
Commodities	Benchmarks	Fee Arrangements	Liquidity
Schroder Commodity Portfolio	Primary Benchmark Dow Jones UBS Commodity TR  Secondary Benchmark Schroder Composite	Advisory Fee 0.75% on account balance. Performance Fee 20% on performance vs. benchmark	Monthly; 30 day notification
Infrastructure	Benchmarks	Fee Arrangements	Liquidity
IFM Global Infrastructure (US), L.P.	CPI + 5%	Advisory Fee 1.25% on account balance Performance Fee 20% on net value increase; 8% hurdle rate for rolling 3 years; Return excesses offset prior deficits prior to exceeding hurdle	Quarterly; 3 month notification; Limited liquidity first 2 years
Total Trust	Benchmarks	Fee Arrangements	Liquidity
Total Trust	07/01/2010 - Present 46% Russell 3000; 24% Barclays Capital US Agg. Bond; 10% NFI-ODCE - Quarterly; 6% MSCI World Half-Hedged; 5% DJ-UBS Commodity TR; 5% CPI + 5%; 4% Citigroup WGBI Half-Hedged 07/01/2007 - 06/30/10 55% Russell 3000; 25% Barclays Capital U.S. Agg. Bond; 10% NFI-ODCE - Quarterly; 6% MSCI World Half-Hedged; 4% Citigroup WGBI Half-Hedged	Not applicable	Not applicable

	03/01/07 - 06/30/07		
	55% Russell 3000;		
	35% Barclays Capital U.S. Agg. Bond;		
	6% MSCI World Half-Hedged;		
	4% Citigroup WGBI Half-Hedged		
Total Trust	03/01/06 - 02/28/2007	Not applicable	Not applicable
	55% Russell 3000;		
	45% Barclays Capital U.S. Agg. Bond		
	<u>01/01/78 – 02/28/06</u>		
	55% S&P 500 – Total Return;		
	45% Barclays Capital U.S. Agg. Bond		

### The "Total Trust" composite includes the following accounts: 4.

ACCOUNT	BEGIN DATE	END DATE
ASB IBEW NECA Equity Index Fund	03/31/02	-
INTECH Broad Large Cap Growth	06/30/05	-
WHV Small Cap Equity	02/28/06	-
Dodge & Cox Equity	08/31/06	-
Dodge & Cox Core Fixed Income	08/31/06	-
Mellon EB Daily Valued Global Alpha I Fund	02/28/07	-
JPMorgan Strategic Property Fund	07/31/07	-
Schroder Commodity Portfolio L.P.	04/30/10	-
IFM Global Infrastructure (US), L.P.	05/31/10	-
Hoover Small Cap Equity Portfolio	02/28/06	09/30/10
RCM	12/31/01	05/31/05
Dodge & Cox Balanced	12/31/77	08/31/06



### Glossary (Benchmark Indices)

### **Barclays Capital U.S. Aggregate Bond Index:**

This index is an unmanaged index of US investment grade fixed-rate debt issues, including corporate, government, mortgage-backed, and asset-backed securities with maturities of at least one year.

### **Citigroup WGBI Half-Hedged:**

This index is an equally-weighted average of the Citigroup World Government Bond Index (WGBI) and the Citigroup WGBI Hedged Index. WGBI represents the broad global fixed income markets and includes debt issues of US and most developed international governments, governmental entities, and supra-nationals.

### CPI:

The Consumer Price Index (CPI) reflects changes in the prices paid by urban consumers for a representative basket of goods and services and is a common measure of inflation.

### **Dow Jones UBS Commodity Index TR:**

This index is composed of exchange-traded futures contracts on 19 physical commodities, weighted to reflect global economic significance and market liquidity.

### MSCI World Half-Hedged:

This index is an equally-weighted average of the MSCI World Index and the MSCI World Hedged Index. The MSCI World Index is a broad-based securities index that represents the US and developed international equity markets in terms of capitalization and performance.

### NFI-ODCE – Monthly:

A commercial real estate index comprised of the market value-weighted returns of 28 open-end funds with diversified core investment portfolios, i.e., funds that invest primarily in the major property types within the US using moderate leverage (40% or less).

### Russell 1000 Growth Index:

The Russell 1000 Growth Index measures the performance of those Russell 1000 companies with higher price-to-book ratios and higher forecasted growth values.

### Russell 1000 Value Index:

The Russell 1000 Value Index measures the performance of those Russell 1000 companies with lower price-to-book ratios and lower forecasted growth values.

### Russell 2000 Index:

The Russell 2000 Index measures the performance of the 2,000 smallest companies in the Russell 3000 index.

### Russell 3000 Index:

The Russell 3000 Index is a broad-based index of the 3,000 largest US companies by market capitalization.

### S&P 500 - Total Return Index:

The S&P 500 Index is an index of the 500 largest capitalized stocks in the United States.