# Brown Smith Wallace, LLC 401k Profit Sharing Plan - 370483-01 Investment Performance as of 11/29/2019



Current performance may be lower or higher than performance data shown. Performance data quoted represents past performance and is not a guarantee or prediction of future results. For performance data current to the most recent month-end, please visit empowermyretirement.com. The investment return and principal value of an investment will fluctuate so that, when redeemed, shares/units may be worth more or less than their original cost.

Carefully consider the investment option's objectives, risks, fees and expenses. Contact us for a prospectus, summary prospectus or disclosure document containing this information. Read each carefully before investing.

				R	eturns	as of M	onth Er	ding 11	/29/2019	Returns as of Quarter Ending 09/30/2019					Calendar Year Returns		
INVESTMENT OPTION	Ticker E	Gross/Net xpense Ratio <sup>11</sup>	Inception Date	1 Month	YTD	1 Year	3 Year	5 Year	10 Year/Since Inception	3 Month	1 Year	3 Year	5 Year	10 Year/Since Inception	2018	2017	2016
Lifetime																	
Great-West Lifetime 2015 Index Trust 6,26	N/A	0.18 / 0.18	12-28-2016	1.03	13.99	10.25	N/A	N/A	7.03	1.13	4.94	N/A	N/A	6.60	-3.78	10.86	N/A
Great-West Lifetime 2020 Index Trust 6,26	N/A	0.18 / 0.18	12-28-2016	1.10	14.90	10.64	N/A	N/A	7.60	1.04	4.74	N/A	N/A	7.12	-4.28	12.30	N/A
Great-West Lifetime 2025 Index Trust 6,26	N/A	0.18 / 0.18	12-28-2016	1.31	16.02	11.12	N/A	N/A	8.24	0.94	4.21	N/A	N/A	7.67	-5.03	14.04	N/A
Great-West Lifetime 2030 Index Trust 6,26	N/A	0.18 / 0.18	12-28-2016	1.52	17.65	11.54	N/A	N/A	9.09	0.70	3.43	N/A	N/A	8.36	-6.06	16.33	N/A
Great-West Lifetime 2035 Index Trust 6,26	N/A	0.18 / 0.18	12-28-2016	1.79	19.17	11.85	N/A	N/A	9.74	0.45	2.47	N/A	N/A	8.84	-7.21	18.30	N/A
Great-West Lifetime 2040 Index Trust 6,26	N/A	0.18 / 0.18	12-28-2016	1.93	20.11	12.06	N/A	N/A	10.23	0.22	1.68	N/A	N/A	9.21	-8.05	20.12	N/A
Great-West Lifetime 2045 Index Trust 6,26	N/A	0.18 / 0.18	12-28-2016	2.07	20.65	12.11	N/A	N/A	10.41	0.07	1.13	N/A	N/A	9.28	-8.65	20.79	N/A
Great-West Lifetime 2050 Index Trust 6,26	N/A	0.18 / 0.18	12-28-2016	2.07	20.76	12.11	N/A	N/A	10.52	-0.01	0.98	N/A	N/A	9.37	-8.95	21.44	N/A
Great-West Lifetime 2055 Index Trust 6,26	N/A	0.18 / 0.18	12-28-2016	1.99	20.60	11.99	N/A	N/A	10.38	-0.01	0.90	N/A	N/A	9.26	-8.99	21.22	N/A
Great-West Lifetime 2060 Index Trust 6,26	N/A	-/-	05-01-2019	1.98	N/A	N/A	N/A	N/A	7.90	3.20	N/A	N/A	N/A	3.20	N/A	N/A	N/A
Asset Allocation																	
T. Rowe Price Personal Strat Income 19	PRSIX	0.79 / 0.62	07-29-1994	1.16	13.22	10.62	7.75	5.45	7.01	0.71	5.82	6.45	5.45	7.04	-3.02	12.79	6.27
T. Rowe Price Personal Strat Growth 22	TRSGX	0.89 / 0.79	07-29-1994	2.28	20.21	13.42	11.70	7.85	10.26	0.49	4.45	10.04	7.72	10.16	-6.07	21.91	7.02
T. Rowe Price Personal Strat Balanced <sup>21</sup>	TRPBX	0.87 / 0.73	07-29-1994	1.71	16.88	12.35	9.82	6.75	8.79	0.68	5.43	8.36	6.71	8.76	-4.50	17.31	6.89
Vanguard Target Retirement Income Inv <sup>2,27</sup>	VTINX	0.12 / 0.12	10-27-2003	0.79	12.04	10.57	6.31	4.50	5.67	1.52	6.75	5.10	4.57	5.76	-1.99	8.47	5.25
Vanguard Target Retirement 2020 Inv <sup>2,27</sup>	VTWNX	0.13 / 0.13	06-07-2006	1.32	15.65	11.82	8.55	5.94	7.98	1.19	5.29	7.08	5.97	7.96	-4.24	14.08	6.95
Vanguard Target Retirement 2030 Inv <sup>2,27</sup>	VTHRX	0.14 / 0.14	06-07-2006	1.81	18.43	12.77	9.97	6.78	9.03	0.89	4.15	8.29	6.67	8.92	-5.86	17.52	7.85
Vanguard Target Retirement 2040 Inv <sup>2,27</sup>	VFORX	0.14 / 0.14	06-07-2006	2.23	20.49	13.12	11.11	7.39	9.80	0.49	2.63	9.28	7.15	9.61	-7.32	20.71	8.73
Vanguard Target Retirement 2050 Inv <sup>2,27</sup>	VFIFX	0.15 / 0.15	06-07-2006	2.42	21.28	13.27	11.34	7.55	9.89	0.29	2.07	9.42	7.24	9.65	-7.90	21.39	8.85
Vanguard Target Retirement 2060 Inv <sup>2,27</sup>	VTTSX	0.15 / 0.15	01-19-2012	2.41	21.26	13.26	11.34	7.52	10.16	0.28	2.07	9.41	7.20	9.72	-7.87	21.36	8.84
International Funds																	

# Brown Smith Wallace, LLC 401k Profit Sharing Plan - 370483-01 (Continued)

				R	leturns	as of M	onth E	nding 11	1/29/2019	Retur	ns as of	'Quarte	er Endir	ng 09/30/2019	Calendar Year Returns		
INVESTMENT OPTION	Ticker E	Gross/Net Expense Ratio <sup>11</sup>	Inception Date	1 Month	YTD	1 Year	3 Year	5 Year	10 Year/Since Inception	3 Month	1 Year	3 Year	5 Year	10 Year/Since Inception	2018	2017	2016
American Beacon Intl Equity Instl <sup>7</sup>	AAIEX	0.74 / 0.74	08-07-1991	1.27	14.96	7.92	7.19	2.54	4.79	-2.24	-5.86	4.39	1.36	4.34	-16.37	24.83	0.27
American Funds EuroPacific Gr R6 <sup>7</sup>	RERGX	0.49 / 0.49	05-01-2009	2.05	22.15	15.90	11.06	5.65	6.41	-1.59	1.14	7.38	5.02	6.07	-14.91	31.17	1.01
iShares MSCI EAFE International Indx Ins	MAIIX	0.11 / 0.11	04-09-1997	1.16	18.20	12.24	9.62	4.26	5.11	-0.97	-1.03	6.46	3.22	4.71	-13.37	25.24	0.99
DFA International Small Cap Value I <sup>7</sup>	DISVX	0.68 / 0.68	12-29-1994	1.67	14.84	6.65	5.15	4.60	6.74	-0.55	-11.17	2.61	2.75	5.77	-23.31	27.98	8.00
Invesco Oppenheimer Developing Markets Y <sup>7</sup>	ODVYX	1.01 / 1.01	09-07-2005	1.19	17.64	13.99	11.76	3.80	5.85	-3.80	2.50	7.86	2.65	5.80	-11.95	35.10	7.17
Invesco Oppenheimer Global Opp Y <sup>7</sup>	OGIYX	0.85 / 0.85	02-01-2001	7.16	22.10	8.69	16.33	13.72	12.49	-7.21	-17.29	10.70	12.56	11.55	-17.91	52.93	10.95
MSCI EAFE Index 1,3,4,12	N/A	-/-		1.13	18.17	12.44	9.62	4.26	5.32	-1.07	-1.34	6.48	3.27	4.90	-13.79	25.03	1.00
Specialty																	
Principal Real Estate Securities Inst 10,25	PIREX	0.91 / 0.91	03-01-2001	-0.59	32.64	22.20	13.10	9.30	13.66	7.74	21.89	9.51	11.68	13.76	-4.31	9.03	5.93
T. Rowe Price Health Sciences	PRHSX	0.77 / 0.77	12-29-1995	8.54	25.52	11.80	16.85	10.67	19.35	-7.66	-8.64	10.19	9.62	17.79	1.23	27.95	-10.35
Small Cap Funds																	
American Beacon Small Cp Val Inst <sup>8</sup>	AVFIX	0.81 / 0.81	12-31-1998	3.29	19.09	3.77	4.03	6.09	11.30	-1.09	-10.56	5.64	6.07	10.49	-15.63	8.67	26.77
BlackRock Russell 2000 Index Fund R <sup>6,8</sup>	N/A	0.05 / 0.05	04-20-2016	4.12	22.14	7.64	8.71	8.15	12.40	-2.35	-8.80	8.38	8.12	11.27	-10.89	14.84	20.75
ClearBridge Small Cap Growth I <sup>8</sup>	SBPYX	0.90 / 0.90	11-01-2004	6.79	25.12	12.92	18.30	11.21	15.10	-3.36	-7.59	15.54	11.06	14.18	4.45	25.28	6.14
Russell 2000 Index 1,3,4,15	N/A	-/-		4.12	22.01	7.51	8.57	8.22	12.38	-2.40	-8.89	8.23	8.19	11.19	-11.01	21.31	-4.41
Mid Cap Funds																	
American Century Mid Cap Value R6	AMDVX	0.63 / 0.63	07-26-2013	3.40	25.98	12.55	7.71	8.76	12.66	3.20	3.07	8.36	8.99	12.52	-12.66	11.96	23.19
Baron Growth Instl <sup>8</sup>	BGRIX	1.03 / 1.03	05-29-2009	4.64	39.32	22.44	19.98	12.20	14.84	-0.69	5.36	17.00	11.89	14.00	-2.67	27.35	6.31
Vanguard Mid Cap Index Fund - Admiral <sup>8</sup>	VIMAX	0.05 / 0.05	11-12-2001	3.22	27.94	15.30	11.71	8.79	13.49	0.61	3.65	10.67	9.20	13.05	-9.23	19.25	11.22
S & P MidCap 400 Index 1,3,4,14	N/A	-/-		2.98	22.75	8.86	9.04	8.60	13.10	-0.09	-2.49	9.38	8.88	12.56	-11.08	20.74	-2.18
Large Cap Funds																	
Alger Capital Appreciation Instl I	ALARX	1.15 / 1.15	11-08-1993	4.54	29.33	18.21	19.08	12.24	14.29	-1.15	1.09	15.26	11.63	13.71	-0.87	31.02	0.46
American Funds Fundamental Investors R6	RFNGX	0.30 / 0.30	05-01-2009	4.27	23.87	14.72	13.36	10.80	12.62	-0.01	0.97	11.62	10.00	12.22	-6.33	23.72	12.88
BlackRock Equity Index Fund R	N/A	0.03 / 0.03	04-01-2016	3.63	27.66	16.13	14.89	10.75	12.99	1.70	4.29	13.40	10.63	12.80	-4.38	21.83	11.72
Invesco Comstock Y <sup>17</sup>	ACSDX	0.57 / 0.56	10-29-2004	3.64	20.93	8.02	8.58	6.99	11.14	-0.10	-3.73	9.68	6.32	10.90	-12.01	18.11	18.08
Principal Large Cap Growth I Inst	PLGIX	0.69 / 0.67	12-06-2000	4.82	31.68	20.84	22.23	14.64	15.68	0.63	5.88	19.05	14.33	15.36	3.67	33.70	0.98
Virtus Ceredex Large-Cap Value Equity I 20	STVTX	1.02 / 0.97	02-12-1993	4.61	28.13	15.24	10.98	8.05	11.68	3.65	3.86	10.13	7.64	11.39	-10.39	16.23	15.45
Vanguard Total Stock Mkt Idx Adm	VTSAX	0.04 / 0.04	11-13-2000	3.78	27.16	15.34	14.20	10.57	13.42	1.09	2.88	12.81	10.42	13.09	-5.17	21.17	12.66
S & P 500 Index 1,3,4,13	N/A	-/-		3.63	27.63	16.11	14.88	10.98	13.44	1.70	4.25	13.39	10.84	13.24	-4.38	21.83	11.96
Bond Funds																	
BNY Mellon Global Fixed Income I	SDGIX	0.52 / 0.52	12-31-1993	-0.18	8.19	9.28	4.10	2.84	4.07	2.21	8.88	3.37	3.24	4.29	-0.79	4.35	2.41

### Brown Smith Wallace, LLC 401k Profit Sharing Plan - 370483-01 (Continued)

				Returns as of Month Ending 11/29/2019							Returns as of Quarter Ending 09/30/2019						Returns
INVESTMENT OPTION	Ticker E	Gross/Net Expense Ratio <sup>11</sup>	Inception Date	1 Month	YTD	1 Year	3 Year	5 Year	10 Year/Since Inception	3 Month	1 Year	3 Year	5 Year	10 Year/Since Inception	2018	2017	2016
Lord Abbett High Yield I	LAHYX	0.70 / 0.70	05-03-1999	0.60	12.75	9.57	5.83	5.45	8.02	0.33	4.84	5.72	5.46	8.20	-5.06	8.85	16.04
PIMCO Income Instl <sup>9</sup>	PIMIX	1.05 / 1.05	03-30-2007	0.46	6.63	7.50	5.58	5.13	8.66	-0.11	6.16	5.29	5.12	8.88	0.58	8.60	8.72
PIMCO Total Return Instl <sup>9</sup>	PTTRX	0.71 / 0.71	05-11-1987	-0.40	8.52	9.79	4.63	3.20	4.12	2.36	10.08	3.56	3.58	4.32	-0.26	5.13	2.60
Weitz Short Duration Income Instl 9,23	WEFIX	0.63 / 0.48	12-23-1988	0.08	4.03	4.51	2.35	2.01	2.34	0.78	4.52	2.02	2.11	2.42	1.34	1.54	3.11
Bloomberg Barclays Cap US Agg Bond Idx 1,3,4,16	N/A	-/-		-0.05	8.79	10.79	4.10	3.08	3.59	2.27	10.30	2.92	3.38	3.75	0.01	3.54	2.65

#### Current Fixed Rate(s)

Key Guaranteed Portfolio Fund: 5,24 1.20%

These returns and fund operating expenses are expressed as percentages. 3, 5 and 10 Year/Since Inception returns shown are annualized. For 10 Year/Since Inception, if the fund was not in existence for 10 years, returns shown are since inception. If the fund is less than one year old, returns are not annualized.

Performance returns reflect deduction for fund operating expenses. Your Plan may also assess an administrative fee which would further reduce the performance shown above.

Funds may impose redemption fees and/or transfer restrictions if assets are held for less than the published holding period. For more information, see the fund's prospectus and/or disclosure documents.

The Great-West Trusts are offered by Great-West Trust Company, LLC and the investment adviser is Great-West Capital Management, LLC. Core securities, when offered through GWFS Equities, Inc. and/or other broker dealers.

GWFS Equities, Inc., Member FINRA/SIPC, and Great-West Trust Company, LLC are wholly owned subsidiaries of Great-West Life & Annuity Insurance Company.

With the exception of employer stock, securities, when offered, are offered through GWFS Equities, Inc., and/or other broker dealers. GWFS Equities, Inc. is a wholly owned subsidiary of Great-West Financial. GWFS Equities, Inc., or one or more of its affiliates, may receive a fee from the investment option provider for providing certain recordkeeping, distribution, and administrative services.

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<sup>1 \*</sup> Performance returns were not available at the time of production. Performance returns will be published once the information becomes available.

The date in a target date fund's name represents an approximate date when an investor is expected to retire (which is assumed to be at age 65) and/or begins withdrawing money. The principal value of the funds is not guaranteed at any time, including the target date. For more information, please refer to the fund prospectus and/or disclosure document. A target date fund will gradually shift its emphasis from more aggressive investments to more conservative ones based on its target date (which is the assumed retirement date for an investor). [VTXVX, VTTWX, VTTWX, VTTHX, VFORX, VTTVX, VFIFX, VFFVX, VTTSX, VLXVX]

Benchmark index returns are supplied by Morningstar, Inc. There may be another benchmark that is more specific to each of the funds listed under the broad asset class. Please refer to the fund's prospectus for more specific information as to the fund's actual benchmark index.

A benchmark index is not actively managed, does not have a defined investment objective, and does not incur fees or expenses. Therefore, performance of a fund will generally be less than its benchmark index. You cannot invest directly in a benchmark index.

This fixed fund is offered through a group fixed and variable deferred annuity contract issued by Great-West Life & Annuity Insurance Company. A ticker symbol is not available for this investment option.

A collective trust fund is not a mutual fund and is exempt from SEC registration. Designed for and exclusively sold to qualified retirement plans and their participants, the funds are not available to individual retail investors.

<sup>&</sup>lt;sup>7</sup> Foreign investments involve special risks, including currency fluctuations, taxation differences and political developments.

<sup>8</sup> Equity securities of small and mid-size companies may be more volatile than securities of larger, more established companies.

Ompared to more highly rated securities, high yield bond investment options are subject to greater risk, including the risk of default. A bond fund's yield, share price and total return change daily and are based on changes in interest rates, market conditions, economic and political news, and the quality and maturity of its investments. In general, bond prices fall when interest rates rise and vice versa.

## Brown Smith Wallace, LLC 401k Profit Sharing Plan - 370483-01 (Continued)

- <sup>10</sup>Specialty funds invest in a limited number of companies and are generally non-diversified. As a result, changes in market value of a single issuer could cause greater volatility than with a more diversified fund.
- 11 The net expense ratio is less applicable fee waivers or expense reimbursements the investment adviser and/or administrator may have agreed upon, either voluntary or by contractual agreement, while the gross expense ratio is not. Fee waivers and reimbursements may be modified or terminated at any time. Additional information can be found in the Fund's prospectus and/or other disclosure documents regarding effective dates and/or if waivers or reimbursements are voluntary or by contractual agreement. Absent waivers or reimbursements, the performance would have been lower.
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- 16 Bloomberg Barclays Capital U.S. Aggregate Bond Index is an unmanaged index representative of the broad bond market and is composed of government and corporate bonds, mortgage-backed bonds and asset-backed bonds.
- $^{17}$  The Fund has a Contractual Management Fee Waiver in the amount of .01% which expires on 30-JUN-2021
- The Fund has a Contractual Expense Ratio Waiver in the amount of .02% which expires on 29-FEB-2020.
- $^{19}$  The Fund has a Contractual Management Fee Waiver in the amount of .17% .
- The Fund has a Contractual Expense Ratio Waiver in the amount of .05% which expires on 30-APR-2020.
- The Fund has a Contractual Management Fee Waiver in the amount of .14%.
- $^{22}$  The Fund has a Contractual Management Fee Waiver in the amount of .1% .
- <sup>23</sup>The Fund has a Contractual Expense Ratio Waiver in the amount of .15% which expires on 31-JUL-2020.
- The Kev Guaranteed Portfolio Fund is backed by the general assets of GWL&A.
- Real estate securities and trusts involve greater risks than other non-diversified investments, including but not limited to: declining property values, varying economic conditions, changes in zoning laws, or losses from casualty. Real estate securities that invest in foreign real estate involve additional risk, including currency fluctuations and political developments.
- The Great-West collective investment trusts (CITs) are offered and maintained by trustee Great-West Trust Company, LLC and managed by its affiliate, Great-West Capital Management, LLC. The CITs are not mutual funds and are exempt from SEC registration and applicable securities laws of any state or other jurisdiction. Designed for and exclusively sold to qualified retirement plans and their participants and other eligible trusts, CITs are not available to individual retail investors. Please see the applicable CIT disclosure for more information.
- Asset allocation funds are generally subject to a fund operating expense at the fund level, as well as prorated fund operating expenses of each underlying fund in which they invest. For more information, please refer to the fund prospectus and/or disclosure document. Funds are subject to the risk of the underlying funds.