

# Molecular Epidemiology, Inc. 401(k) Profit Sharing Plan

## Disclosure & Comparative Chart for Retirement Plan Participants

All individuals who have the right to direct investments in an employer-sponsored retirement plan are being provided with the attached detailed disclosure of fees, expenses and services provided in connection with such plan. This document is specific to your plan. You will see additional disclosures and an itemization of fees which may be assessed to your individual account on your next quarterly statement (and all future statements).

### Why am I receiving this disclosure?

Because you have the right to direct investments under a retirement plan or because you are considered to be one of the following:

- An employee eligible to join your employer's retirement plan
- An active participant in the plan
- A former employee with a vested balance in the plan
- A retiree with a vested balance in the plan
- An active beneficiary of a former employee's plan account
- An alternate payee under a QDRO (qualified domestic relations order), typically as the result of a divorce

### What do I need to do?

There is no action you need to take as a result of receiving this disclosure; however, you should consider reviewing the following pages carefully to learn more about the fees you pay and the services you receive related to your retirement plan.

**This document describes investment information, services, fees and expenses contractually established and agreed upon by the sponsor of this employer-sponsored retirement plan and Transamerica. Any changes to the contractually established information set forth in this document that are not completed, or agreed upon in writing, by an authorized representative of Transamerica, either in part or in total, shall invalidate this disclosure and Transamerica will bear no responsibility for any liability whatsoever that may result, either directly or indirectly, as the result of such change, nor for any ensuing misperceptions on the part of disclosure recipients as a result of such changes.**

**DISCLOSURE & COMPARATIVE CHART**  
**Molecular Epidemiology, Inc. 401(k) Profit Sharing Plan (Plan)**  
**IMPORTANT INFORMATION REGARDING YOUR PLAN**  
**August 2, 2018**

A retirement plan offers a convenient way to save for retirement and often provides unique features and benefits not available elsewhere. Individuals have the opportunity to make the plan work harder for them by committing to consistent savings early, taking full advantage of the tools and services available, maintaining a long-term investment strategy, and understanding how the plan works, including plan investment choices and fees. This document was prepared to aid you in that understanding.

<b>General Plan Information</b>	
<b>Investment Vehicle</b>	A Group Annuity Contract with separate account and general account investments (Investment Choices) issued by Transamerica Life Insurance Company, 4333 Edgewood Road NE, Cedar Rapids, Iowa 52499 (Transamerica).
<b>How to Direct Your Investments and Make Allocation Changes</b>	<p><u>Direction of investments:</u> You may direct the investment of your Plan account.</p> <p><u>Timing for making investment allocation changes:</u> On any business day.</p> <p>To change your investment allocation, you may go to: <a href="http://ta-retirement.com">ta-retirement.com</a> or call 1-800-401-8726.</p> <p>For a complete description of investment direction rights, limitations, or restrictions under your Plan, refer to your Plan's Summary Plan Description (SPD), or similar document provided.</p>
<b>Transfer Restrictions</b>	Some Investment Choices may have transfer restrictions (See Table 1 for details, if applicable).
<b>Voting, Tender and Similar Rights and Restrictions</b>	For the Investment Choices in the Group Annuity Contract, the proxies are voted by the Plan Sponsor as the owner of the underlying shares. You do not participate in any proxy voting.
<b>List of Investment Choices</b>	For the listing of the Investment Choices active under your Plan, please see the section titled "Comparative Chart" under Table 1 and Table 2.
<b>Potential General Administrative Fees</b>	
<b>Plan Fees</b>	<p>Plan Fees which may be paid directly by your employer or deducted from individual participant accounts include, but are not limited to:</p> <ul style="list-style-type: none"> <li>• Fees charged by Transamerica, including those for enrollment materials and workshops, base and per participant recordkeeping fees, hourly administrative consulting fees up to \$85 per hour, plan termination fees up to \$125 per hour, compliance consulting fees up to \$125 per hour, and outside asset fees, if applicable.</li> <li>• Fees charged for the services provided by the Third Party Administrator (TPA), Hunnex and Shoemaker, Inc., selected by the plan sponsor/Plan Administrator. A TPA is an independent company that may be engaged by the plan sponsor to perform such tasks as plan administration, plan consulting, document services and nondiscrimination testing.</li> </ul>

	<ul style="list-style-type: none"> <li>• Fees directed by the plan sponsor to be allocated to participants, including auditor fees, and legal fees, when applicable, and as permitted to be charged to the plan.</li> </ul> <p>The fees described above may be paid by your employer, or from: an expense account established for the plan; a deduction from each participant account on a pro-rata or per capital basis, or expenses collected from each investment choice selected for the plan. For those fees deducted from each participant account, the actual amount deducted, as well as a description of the services to which the fee relates, will be reported on the quarterly participant statement.</p> <p style="text-align: center;"><b>Refer to Exhibit A to see details regarding any base and per participant fees applicable to your Plan.</b></p>
<b>Transaction Fees</b>	<p>Transaction fees which may be charged against individual participant accounts include:</p> <ul style="list-style-type: none"> <li>• Fees charged by Transamerica for providing services related to the establishment and maintenance of loans, distributions and withdrawals.</li> <li>• Fees charged for the services provided by a TPA selected by the plan sponsor/Plan Administrator.</li> </ul> <p>The actual amounts deducted, as well as a description of the services to which the fees relate, if any, are reported on your quarterly participant statement.</p> <p style="text-align: center;"><b>Refer to Exhibit A to see a list of the Transaction Fees applicable to your Plan.</b></p>
<b>Asset-Based Fees</b>	<p><b>Contract Asset Charges.</b> Depending on the demographics of the Plan, a Contract Asset Charge (CAC) and/or other asset-based fees may apply. The CAC is expressed as a percentage of the assets held in each Investment Choice on a pro-rata basis. Other asset-based fees may be expressed as a percentage of the assets held in each Investment Choice on a pro-rata basis, or as a specified dollar amount charged to the Plan. Asset-based fees are used to subsidize costs for plan-related recordkeeping, administration, payment to financial advisors, and other retirement plan services that would otherwise be charged separately. A negative CAC represents a credit to the assets under the Contract. The actual dollar amounts are reported on your quarterly participant statement.</p> <p style="text-align: center;"><b>Refer to Exhibit A to see a description of the Asset-Based Fees applicable to your Plan.</b></p>

<b>Investment Information</b>
<p>The information below is provided to help you compare the Investment Choices under your Plan. If you want additional information about your Investment Choices, including principal risks, current investment performance and a glossary of terms, you may go to: <a href="http://ta-retirement.com">ta-retirement.com</a> or call 1-800-401-8726.</p> <p><b>Table 1</b> below focuses on Investment Choices that do not have a fixed or stated rate of return, and shows fee and expense information, as well as investment performance for each choice and an appropriate benchmark performance (shown in <i>italics</i>). Past performance does not guarantee how the Investment Choice will perform in the future. Your investment in these choices could lose money.</p> <p>Total Annual Operating Expenses reduce the rate of return of each Investment Choice. Fund specific operating expense details are available at <a href="http://ta-retirement.com">ta-retirement.com</a>.</p> <p>The cumulative effect of fees and expenses can substantially reduce the growth of your retirement savings. Visit the Department of Labor's website for an example showing the long-term effect of fees and expenses at <a href="http://www.dol.gov/ebsa/publications/401k_employee.html">http://www.dol.gov/ebsa/publications/401k_employee.html</a>.</p>

Fees and expenses are only one of many factors to consider when you decide to invest. You may also want to think about whether investing in a particular Investment Choice will help you achieve your financial goals.

Comparative Chart - Table 1 - Variable Choices								
Name of Investment Choice/Inception (Mo/Yr)/ Benchmark	Asset Class	Sub-Asset Class	Total Annual Investment Choice Operating Expenses		Average Annual Total Return 06-30-2018			Shareholder-Type Fees / Comments
			As %	Per \$1,000*	1 Yr.	5 Yr.	10 Yr. or Since Inception	
PGIM Total Return Bond Ret Opt <i>Bloomberg Barclays US Aggregate Bond</i>	Interm./Long-Term Bond	Intermediate-Term Bonds	1.01%	\$10.10	-0.01% -0.40%	3.07% 2.27%	5.19% 3.72%	N/A
State Street U.S. Bond Index Ret Opt <i>Bloomberg Barclays US Aggregate Bond</i>	Interm./Long-Term Bond	Intermediate-Term Bonds	0.85%	\$8.50	-1.24% -0.40%	1.54% 2.27%	2.96% 3.72%	N/A
DFA Inflation-Protected Securities Portfolio Ret Opt <i>Bloomberg Barclays US Treasury US TIPS</i>	Interm./Long-Term Bond	Government Bonds	0.87%	\$8.70	0.96% 2.11%	0.96% 1.68%	2.35% 3.03%	N/A
Transamerica Partners High Yield Bond Ret Opt <i>ICE BofAML US High Yield</i>	Aggressive Bonds	High Yield Bonds	1.05%	\$10.50	1.67% 2.53%	5.08% 5.51%	7.14% 8.03%	N/A
BrandywineGLOBAL - Global Opportunities Bond Ret Opt <i>FTSE WGBI NonUSD</i>	Aggressive Bonds	World/Foreign Bonds	1.29%	\$12.90	-1.24% 3.22%	1.40% 1.01%	4.10% 1.78%	N/A
Virtus Ceredex Large-Cap Value Equity Ret Opt <i>Russell 1000 Value</i>	Large-Cap Stocks	Large-Cap Value Stocks	1.22%	\$12.20	6.78% 6.77%	9.95% 10.34%	9.07% 8.49%	N/A
JPMorgan U.S. Equity Ret Opt <i>S&amp;P 500</i>	Large-Cap Stocks	Large-Cap Blend Stocks	1.19%	\$11.90	12.69% 14.37%	12.62% 13.42%	10.03% 10.17%	See Type A - GAC note below for transfer restrictions
TA Vanguard Total Stock Market Index Ret Opt <i>Russell 1000</i>	Large-Cap Stocks	Large-Cap Blend Stocks	0.79%	\$7.90	13.97% 14.54%	12.53% 13.37%	9.53% 10.20%	See Type A - GAC note below for transfer restrictions
Transamerica Partners Stock Index Ret Opt <i>S&amp;P 500</i>	Large-Cap Stocks	Large-Cap Blend Stocks	0.58%	\$5.80	13.82% 14.37%	12.89% 13.42%	9.63% 10.17%	N/A

**Comparative Chart - Table 1 - Variable Choices**

Name of Investment Choice/Inception (Mo/Yr)/ Benchmark	Asset Class	Sub-Asset Class	Total Annual Investment Choice Operating Expenses		Average Annual Total Return 06-30-2018			Shareholder-Type Fees / Comments
			As %	Per \$1,000*	1 Yr.	5 Yr.	10 Yr. or Since Inception	
Alger Capital Appreciation Ret Opt <i>Russell 1000 Growth</i>	Large-Cap Stocks	Large-Cap Growth Stocks	1.38%	\$13.80	23.31% 22.51%	16.09% 16.36%	11.20% 11.83%	N/A
Neuberger Berman Sustainable Equity Ret Opt <i>S&amp;P 500</i>	Large-Cap Stocks	Large-Cap Growth Stocks	1.37%	\$13.70	12.18% 14.37%	10.99% 13.42%	8.39% 10.17%	N/A
Transamerica Mid Cap Value Opportunities Ret Opt <i>Russell Mid Cap Value</i>	Small/Mid-Cap Stocks	Mid-Cap Value Stocks	1.21%	\$12.10	3.34% 7.60%	10.51% 11.27%	9.17% 10.06%	N/A
State Street S&P Mid Cap Index Ret Opt <i>S&amp;P Midcap 400</i>	Small/Mid-Cap Stocks	Mid-Cap Blend Stocks	0.79%	\$7.90	12.59% 13.50%	11.89% 12.69%	9.97% 10.78%	N/A
Janus Henderson Enterprise Ret Opt <i>Russell Mid Cap Growth</i>	Small/Mid-Cap Stocks	Mid-Cap Growth Stocks	1.32%	\$13.20	18.26% 18.52%	14.83% 13.37%	10.62% 10.45%	N/A
TA Vanguard Small-Cap Value Index Ret Opt <i>Russell 2000 Value</i>	Small/Mid-Cap Stocks	Small-Cap Value Stocks	0.94%	\$9.40	11.57% 13.10%	11.51% 11.18%	10.34% 9.88%	See Type A - GAC note below for transfer restrictions
State Street Russell Small Cap Index Ret Opt <i>Russell 2000</i>	Small/Mid-Cap Stocks	Small-Cap Blend Stocks	0.84%	\$8.40	16.87% 17.57%	11.86% 12.46%	9.99% 10.60%	N/A
Janus Henderson Triton Ret Opt <i>Russell 2500 Growth</i>	Small/Mid-Cap Stocks	Small-Cap Growth Stocks	1.32%	\$13.20	22.09% 21.53%	15.24% 13.87%	13.84% 11.38%	N/A
TA Vanguard Real Estate Index Ret Opt <i>S&amp;P United States REIT</i>	Small/Mid-Cap Stocks	Real Estate	0.85%	\$8.50	1.55% 3.62%	7.22% 8.08%	7.27% 7.82%	See Type A - GAC note below for transfer restrictions
American Funds New Perspective Ret Opt <i>MSCI ACWI</i>	International Stocks	World/Foreign Stocks	1.09%	\$10.90	14.86% 10.73%	11.59% 9.41%	8.09% 5.80%	See Type A - GAC note below for transfer restrictions
Oppenheimer International Growth Ret Opt <i>MSCI ACWI Ex USA Growth</i>	International Stocks	World/Foreign Stocks	1.55%	\$15.50	5.90% 9.90%	5.92% 7.18%	4.86% 3.01%	N/A
State Street International Index Ret Opt <i>MSCI ACWI Ex USA</i>	International Stocks	World/Foreign Stocks	0.95%	\$9.50	6.21% 7.28%	5.89% 5.99%	2.26% 2.54%	N/A
Oppenheimer Developing Markets Ret Opt <i>MSCI EM</i>	International Stocks	Emerging Market Stocks	1.57%	\$15.70	11.89% 8.20%	5.29% 5.01%	5.10% 2.26%	N/A

**Comparative Chart - Table 1 - Variable Choices**

Name of Investment Choice/Inception (Mo/Yr)/ Benchmark	Asset Class	Sub-Asset Class	Total Annual Investment Choice Operating Expenses		Average Annual Total Return 06-30-2018			Shareholder-Type Fees / Comments
			As %	Per \$1,000*	1 Yr.	5 Yr.	10 Yr. or Since Inception	
BlackRock Health Sciences Ops Ret Opt <i>Russell 3000 Health Care</i>	Multi-Asset/Other	Sector	1.39%	\$13.90	11.34% 9.78%	16.39% 14.57%	14.18% 13.46%	N/A
Franklin Utilities Ret Opt <i>S&amp;P 500 Sec/Utilities</i>	Multi-Asset/Other	Sector	1.08%	\$10.80	2.40% 3.41%	8.99% 10.57%	7.15% 6.64%	N/A
Ivy Science & Technology Ret Opt <i>S&amp;P North American Tech Technology</i>	Multi-Asset/Other	Sector	1.49%	\$14.90	24.11% 34.81%	13.33% 22.63%	12.39% 15.31%	N/A
PGIM Jennison Natural Resources Ret Opt <i>S&amp;P 500</i>	Multi-Asset/Other	Sector	1.53%	\$15.30	20.05% 14.37%	-1.90% 13.42%	-5.03% 10.17%	N/A
American Funds Balanced Ret Opt <i>S&amp;P 500</i>	Multi-Asset/Other	Balanced	0.88%	\$8.80	8.88% 14.37%	9.07% 13.42%	8.14% 10.17%	See Type A - GAC note below for transfer restrictions
Columbia Balanced Ret Opt <i>Bloomberg Barclays US Aggregate Bond</i>	Multi-Asset/Other	Balanced	1.21%	\$12.10	4.79% -0.40%	8.08% 2.27%	7.85% 3.72%	See Type B - GAC note below for transfer restrictions
T. Rowe Price Retirement 2005 Ret Opt <i>S&amp;P Target Date Retirement Income</i>	Multi-Asset/Other	Target Date Investment Choices	1.18%	\$11.80	3.71% 4.23%	5.05% 4.56%	5.02% 4.50%	See Type A - GAC note below for transfer restrictions
T. Rowe Price Retirement 2010 Ret Opt <i>S&amp;P Target Date 2010</i>	Multi-Asset/Other	Target Date Investment Choices	1.17%	\$11.70	4.23% 4.82%	5.63% 5.38%	5.32% 5.08%	See Type A - GAC note below for transfer restrictions
T. Rowe Price Retirement 2015 Ret Opt <i>S&amp;P Target Date 2015</i>	Multi-Asset/Other	Target Date Investment Choices	1.19%	\$11.90	5.23% 5.55%	6.56% 6.20%	5.88% 5.63%	See Type A - GAC note below for transfer restrictions
T. Rowe Price Retirement 2020 Ret Opt <i>S&amp;P Target Date 2020</i>	Multi-Asset/Other	Target Date Investment Choices	1.23%	\$12.30	6.39% 6.27%	7.52% 6.93%	6.39% 6.06%	See Type A - GAC note below for transfer restrictions
T. Rowe Price Retirement 2025 Ret Opt <i>S&amp;P Target Date 2025</i>	Multi-Asset/Other	Target Date Investment Choices	1.27%	\$12.70	7.39% 7.38%	8.38% 7.60%	6.81% 6.43%	See Type A - GAC note below for transfer restrictions
T. Rowe Price Retirement 2030 Ret Opt <i>S&amp;P Target Date 2030</i>	Multi-Asset/Other	Target Date Investment Choices	1.29%	\$12.90	8.33% 8.47%	9.08% 8.26%	7.17% 6.73%	See Type A - GAC note below for transfer restrictions
T. Rowe Price Retirement 2035 Ret Opt <i>S&amp;P Target Date 2035</i>	Multi-Asset/Other	Target Date Investment Choices	1.32%	\$13.20	9.09% 9.47%	9.57% 8.88%	7.41% 7.00%	See Type A - GAC note below for transfer restrictions

**Comparative Chart - Table 1 - Variable Choices**

Name of Investment Choice/Inception (Mo/Yr)/ Benchmark	Asset Class	Sub-Asset Class	Total Annual Investment Choice Operating Expenses		Average Annual Total Return 06-30-2018			Shareholder-Type Fees / Comments
			As %	Per \$1,000*	1 Yr.	5 Yr.	10 Yr. or Since Inception	
T. Rowe Price Retirement 2040 Ret Opt <i>S&amp;P Target Date 2040</i>	Multi-Asset/Other	Target Date Investment Choices	1.34%	\$13.40	9.71% 10.20%	10.04% 9.30%	7.70% 7.20%	See Type A - GAC note below for transfer restrictions
T. Rowe Price Retirement 2045 Ret Opt <i>S&amp;P Target Date 2045</i>	Multi-Asset/Other	Target Date Investment Choices	1.34%	\$13.40	10.01% 10.55%	10.21% 9.59%	7.78% 7.27%	See Type A - GAC note below for transfer restrictions
T. Rowe Price Retirement 2050 Ret Opt <i>S&amp;P Target Date 2050</i>	Multi-Asset/Other	Target Date Investment Choices	1.34%	\$13.40	9.98% 10.85%	10.14% 9.89%	7.74% 7.44%	See Type A - GAC note below for transfer restrictions
T. Rowe Price Retirement 2055 Ret Opt <i>Morningstar Lifetime Allocation Moderate 2055</i>	Multi-Asset/Other	Target Date Investment Choices	1.34%	\$13.40	9.96% 10.98%	10.05% 9.27%	7.68% 7.14%	See Type A - GAC note below for transfer restrictions
T. Rowe Price Retirement 2060 Ret Opt (06/2014) <i>S&amp;P Target Date 2055</i>	Multi-Asset/Other	Target Date Investment Choices	1.34%	\$13.40	10.06% 10.96%	N/A N/A	7.08% 7.21%	See Type A - GAC note below for transfer restrictions

\*This is the cost of each Investment Choice for a 12-month period of time.

Note Type A - GAC: Transfers into the investment choice are restricted for a rolling 30-day period once a transfer out has been made.

Note Type B - GAC: Transfers into the investment choice are restricted for a rolling 28-day period once a round trip transfer ("in" and "out") has been made.

**Table 2** below focuses on Investment Choices that have a fixed or stated rate of return, and shows the annual rate of return, the term or length it is earned, and other information relevant to performance. The table below shows no Annual Operating Expenses, as the interest rate is net of any operating expenses. For additional information on the fixed choice associated with your Plan, go to: [ta-retirement.com](http://ta-retirement.com).

Comparative Chart - Table 2 – Fixed Choices				
Name of Investment Choice	Return/Credited Rate	Term	Other (Explanation of Term)	Shareholder-Type Fees/Comments
Transamerica Stable Value Core Option	0.80%	Semi-Annual	Interest rates are reset semi-annually and apply to all assets.	General account stable value investments may be subject to withdrawal or transfer restrictions at the Plan level under specific circumstances. Fees and charges under the group annuity contract or applicable service agreement may change if the Contractholder/Sponsor directs Transamerica to remove the Stable Value Investment Choice from the available Investment Choices for the Plan. Contact your Transamerica Representative for more information. Hold and withdrawal restrictions do not typically apply to participants.

**Exhibit A – Summary of Plan Fees and Transaction Fees**

- Generally, transaction fees are paid by participants.
- Plan fees may be paid by your employer or divided up among all participants.
- Under certain circumstances, service fee discounts, recordkeeping fee waivers, or the use of plan forfeitures may cover or reduce the fees stated below.
- TPA Charges are administration fees charged by a Third Party Administrator (TPA), an independent company that your employer has selected to provide these services. The TPA's services may include consulting, compliance, document services, or other plan administration activities.

Type of Service, Feature or Benefit	Transamerica Charges (Expressed in \$)	TPA Charges (Expressed in \$)	Basis
<b>Transaction Fees</b>			
▪ Terminations / Lump Sum Distribution**	\$0	\$75	Per distribution
▪ Death Benefits	\$0	\$75	Per distribution
▪ Disability Benefits	\$0	\$75	Per distribution
▪ QDRO Distribution Fee	\$0	\$250	Per distribution
▪ Installments	\$0		Per distribution
▪ Loan Setup Fee	\$0	\$125	Per Loan
▪ Loan Maintenance Fee	\$24	\$75	Annually
▪ Hardship Withdrawal	\$0	\$75	Per distribution
▪ In-Service Withdrawal	\$0	\$75	Per distribution



<b>Plan Fees</b>			
<b>Participant Charges</b>			
▪ 1 - 24		\$0	Per Participant
▪ 25 - 49		\$20	Per Participant
▪ 50 - 249		\$15	Per Participant
▪ 250 - 499		\$13	Per Participant
▪ 500 - 999999		\$11	Per Participant
<b>Base Fees</b>			
▪ 1 - 24		\$500	Per Year
▪ 25 - 999999		\$0	Per Year
**May include Required Minimum Distributions			

**Contract Asset Charges:** CACs are calculated based on the total assets in the Plan and the actual amount deducted from, or credited to, a participant's account is based on the total account balance for the Plan. These charges may be used to subsidize costs for plan-related recordkeeping, administration, payment to financial advisors, and other retirement plan services that would otherwise be charged separately.

The annual CAC percentage is assessed on a Monthly basis. As of July 15, 2018, the annual CAC percentage was 0.00% based on the total assets in the Plan as of the date shown above. As the value of the assets in the Plan change, the CAC may decrease or increase on a Monthly basis according to the rate schedule in the Contract anywhere between 0.00% - 1.75%. For specific information, please contact your Plan Administrator.

**Surrender Charges:** Depending on the specific underwriting of the Contract, upon total or partial discontinuance of the Contract, an asset-based surrender/discontinuance charge may apply for a limited number of deposit years. Please contact the Participant Call Center at 1-800-401-8726 for specific details.