

DESCRIPTION OF INVESTMENT SERVICE CONTRACTS

Contracting Entity:	Scientific Beta (North America) Inc.
Service/Product:	Licensed Index Data
Contract Effective Date:	July 23, 2019
Contract Expiration Date:	The initial term shall continue in full force and effect for a period that is equal to the earlier of (i) twelve (12) months or (ii) the maturity date of the derived product specified in schedule A and/or applicable addendum. Each subsequent term shall be automatically renewed for a successive one-year period unless either IMRF or Scientific Beta elects not to renew by giving the other party not less than 30 days' prior written notice.
Investment Objective:	Use of Licensed Index Data for Internally Managed Equity Portfolio
Total Fees Paid in 2022:	\$785,441
Additional Fees:	No finder's fees or finder's commissions were paid or shall be paid by IMRF for establishing this contract.
Factors Contributing to the Selection of this Contractor:	Demonstrated professional performance, organizational depth, comprehensive databases, analytical tools and index products.