

DESCRIPTION OF INVESTMENT SERVICE CONTRACTS

Contracting Entity:	Northern Trust Investments
Service/Product:	Fixed Income - Aggregate Bond Index Fund
Contract Effective Date:	December 2, 2005
Contract Expiration Date:	Contract may be terminated by IMRF or Contractor upon 30 days advance written notice.
Investment Objective:	Provide investment results that approximate the overall performance of the Barclays Capital Aggregate Bond Index.
Assets Under Management	
as of 12/31/20:	\$1,946,269,369
Total Fees Paid in 2020:	\$141,224
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; institutional investment management capability; reasonableness of fee structure and fit of product with portfolio needs.