

## DESCRIPTION OF INVESTMENT SERVICE CONTRACTS

Contracting Entity:	Northern Trust Investments
Service/Product:	U.S. Equity - S&P 500/Citigroup Growth Index
Contract Effective Date:	August 11, 2009
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 total return of the S&P 500/Citigroup Growth Index.
Assets Under Management	
as of 12/31/20:	\$3,228,524,751
Total Fees Paid in 2020:	\$190,398
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.