Pricing Supplement Dated 07/22/05 (To Prospectus dated March 5, 2004, and Prospectus Supplement dated March 5, 2004)

CUSIP: 74254PGX4



Principal Life Insurance Company Principal[®] Life CoreNotes[®] (Callable) Issued Through Principal Life Income Fundings Trust 2005-72 (the "Trust")

The description of this pricing supplement of the particular terms of the Principal[®] Life CoreNotes[®] offered hereby, and the Funding Agreement (specified below) sold by Principal Life Insurance Company to the Trust (specified herein), the payment obligations of which are fully and unconditionally guaranteed by the Guarantee (specified below) issued by Principal Financial Group, Inc. to the Trust, supplements the description of the general terms and provisions of the notes, the funding agreements and the guarantees set forth in the accompanying prospectus and prospectus supplement, to which reference is hereby made.

1. The Notes

Principal Amount:	\$6,714,000.0	Purchasing Agent Discount:		1.200%
Issue Price:	100.0%	Original Issue Date:		07/27/05
Net Proceeds to the Trust:	\$6,633,432.0	Stated Maturity Date:		07/16/12
Interest Payment Dates:	The 15th day of every sixth month commencing on 01/15/2006.			
Initial Interest Payment Date:	01/15/06			
Regular Record Date:	The 1st day of every sixth month commencing on 01/01/2006.			
Type of Interest Rate:	⊠ Fixed Rate	o Floating Rate		
Fixed Rate Notes:	⊠ Yes	o No.	If, Yes,	
Interest Rate:	4.85%			
Floating Rate Notes:	o Yes	⊠ No.	If, Yes,	
Regular Floating Rate Notes: Interest Rate: Interest Rate Basis(es):	o Yes	o No.	If, Yes,	
Floating Rate/Fixed Rate Note: Floating Interest Rate: Interest Rate Basis(es): Fixed Interest Rate: Fixed Rate Commencement Date:	o Yes	o No.	If, Yes,	
Initial Interest Rate, if any:	N/A			
Initial Interest Reset Date:	N/A			

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Interest Rate Basis(es). Check all that apply:	o CD Rate o Commercial Paper Rate o Treasury Rate o Other (See Attached)	N/A o CMT Rate o LIBOR o Prime Rate		
If LIBOR:	o LIBOR Reuters Page LIBOR Currency:	o LIBOR Moneyline Tele	erate Page	
If CMT Rate: Designated CMT Telerate Page: If 7052: Designated CMT Maturity Index:	o Weekly Average	o Monthly Average		
Index Maturity:	N/A			
Spread (+/-):	N/A			
Spread Multiplier:	N/A			
Interest Reset Date(s):	N/A			
Interest Rate Determination Date(s):	N/A			
Maximum Interest Rate, if any:	N/A			
Minimum Interest Rate, if any:	N/A			
Calculation Agent:	Citibank, N.A.			
Computation of Interest:N/A(not applicable unless different than as specified in the prospectus and prospectus supplement)Day Count Convention:N/A(not applicable unless different than as specified in the prospectus and prospectus supplement)				
Discount Note: Total Amount of Discount: Initial Accrual Period of Discount: Additional/Other Terms:	o Yes	⊠ No.	If, Yes,	
Terms of Survivor's Option:		⊠ ¢2,000,000 av 20/ , av		
Annual Put Limitation:		⊠ \$2,000,000 or 2%; or o \$or_%		
Individual Put Limitation:		⊠ \$250,000; or o \$ ⊠ 2%; or \$		
Trust Put Limitation:		⊠ 2%; or \$		
Redemption Provisions: Initial Redemption Date: Redemption:	 ☑ Yes 07/15/06 ☑ In whole only and not i o May be in whole or in particular sectors. 		If, Yes,	
Additional Other Terms:	Any redemption date will be an Interest Payment Date falling on or after the Initial Redemption Date			
Repayment: Repayment Date(s): Repayment Price: Repayment:	o Yes o In whole only and not in		If, Yes,	
Additional/Other Terms:	o May be in whole or in part			
Sinking Fund (not applicable unless specified):	N/A			
Securities Exchange Listing:	o Yes	🗵 No.	If, Yes, Name of Exchange:	
Authorized Denominations:	\$1,000			
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Ratings:

The Notes issued under the Program are rated AA by Standard & Poor's ("S&P"). Principal Life expects the Notes to be rated Aa2 by Moody's Investors Service, Inc. ("Moody's").

Purchasing Agent(s) Purcl	hasing Notes as Principal:	🗵 Yes	o No.	If, Yes,	
	Purchasing Agent(s)			Principal Amount	
	Merrill Lynch Total:			\$ <u>6,714,000.0</u> \$ <u>6,714,000.0</u>	
State of Organization of th	ne Trust:	New York			
Additional/Other Terms:		None			
Special Tax Consideration	15:	None			
2. The Funding Agreeme	ent				
Funding Agreement Issue	r:	Principal Life Insura	nce Compan	у	
Funding Agreement No.:		5-17798			
Deposit:		\$6,714,015.0			
Net Deposit:		\$6,633,432.0			
Effective Date:		07/27/05			
Stated Maturity Date:		07/16/12			
Interest Payment Dates:		The 15th day of ever	y sixth mont	h commencing on 01/15/2006.	
Initial Interest Payment D	ate:	01/15/06			
Type of Interest Rate:		⊠ Fixed Rate	⊠ Fixed Rate o Floating Rate		
Fixed Rate Funding A	greement:	o Yes	🗵 No.	If, Yes,	
Interest Rate:		4.85%			
Floating Rate Funding	Agreement:	o Yes	x No.	If, Yes,	
Regular Floating F Interest Rate: Interest Rate B	Rate Funding Agreement: asis(es):	o Yes	o No.	If, Yes,	
Floating Intere Interest Rate B Fixed Interest	asis(es):	o Yes	o No.	If, Yes,	
Initial Interest Rate	e, if any:	N/A			
Initial Interest Res	et Date:	N/A			
Interest Rate Basis	(es). Check all that apply:	o CD Rate o Commercial Paper Rate o Treasury Rate o Other (See Attached)	N/A	o CMT Rate o LIBOR o Prime Rate	
If LIBOR:		o LIBOR Reuters Page LIBOR Currency:		o LIBOR Moneyline Telerate Page	
If 7052	CMT Telerate Page: : CMT Maturity Index:	o Weekly Average		o Monthly Average	

	Index Maturity:	N/A		
	Spread (+/-):	N/A		
	Spread Multiplier:	N/A		
	Interest Reset Date(s):	N/A		
	Interest Rate Determination Date(s):	N/A		
	Maximum Interest Rate, if any:	N/A		
	Minimum Interest Rate, if any:	N/A		
(not ap Day C	utation of Interest: oplicable unless different than as specified in the prospectus ount Convention: oplicable unless different than as specified in the prospectus	N/A		
Discou	int Funding Agreement: Total Amount of Discount: Initial Accrual Period of Discount: Additional/Other Terms:	o Yes	⊠ No.	If, Yes,
Terms	of Survivor's Option: Annual Put Limitation:		⊠ \$2,000,000 or 2%; o o \$or_%	r
	Individual Put Limitation:		⊠ \$250,000; or o \$	
	Trust Put Limitation:		⊠ 2%; or \$	
Redem	nption: Initial Redemption Date: Redemption: Additional Other Terms:	 Yes o No. If, Yes, 07/15/06 In whole only and not in part o May be in whole or in part Any redemption date will an Interest Payment Date falling on or after the Initial Redemption Date 		
Repay	ment: Repayment Date(s): Repayment Price: Repayment: Additional/Other Terms:	o Yes o In whole only and no o May be in whole or in		If, Yes,
Sinkin	g Fund (not applicable unless specified):	N/A		
Rating	s:			
The Funding Agreement issued under the Program is rated AA by S&P. Principal Life expects the Funding Agreement to be rated Aa2 by Moody's.				
Additi	onal/Other Terms:	None		
Specia	l Tax Considerations:	None		
3. The	Guarantee			
Guarai	ntee Issuer:	Principal Financial Gro	up, Inc.	
Effecti	ve Date:	07/27/05		
Additi	onal/Other Terms:	None		
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