PRINCIPAL FINANCIAL GROUP INC Form 424B5 January 18, 2005 Pricing Supplement 01/14/05 Dated (To Prospectus dated March 5, 2004, and Prospectus Supplement dated March 5, 2004) Filed pursuant to Rule 424(b)(5)

Registration Statement Nos. 333-110499 and 333-110499-01

CUSIP: 74254PDV1

Principal Life Insurance Company Principal[®] Life CoreNotes[®] (Callable) Issued Through Principal Life Income Fundings Trust 2005-3 (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:	\$3,719,00	0.0	Purchasing Agent Discount:	0.750%
Issue Price:	100.0%		Original Issue Date:	01/20/05
Net Proceeds to the Trust:	\$3,691,10	07.5	Stated Maturity Date:	01/15/09
Interest Payment Dates:	The 15th day	of every	sixth month commencing on 07/15/2	2005.
Initial Interest Payment Date:	07/15/05			
Regular Record Date:	The 1st day of every sixth month commencing on 07/01/2005.			
Type of Interest Rate:	x Fixed Rate	o Floati	ng Rate	
Fixed Rate Notes:	x Yes	o No.	If, Yes,	
Interest Rate:	4.00%			
Floating Rate Notes:	o Yes	x No.	If, Yes,	
Regular Floating Rate Notes: Interest Rate: Interest Rate Basis(es):	o Yes	o No.	If, Yes,	

 Floating Rate/Fixed Rate Note:
 o Yes
 o No.
 If, Yes,

 Floating Interest Rate:
 Interest Rate Basis(es):
 Fixed Interest Rate:

 Fixed Interest Rate:
 Fixed Rate Commencement Date:
 V/A

 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: N/. o CD Rate o Commercial Paper Rate o Treasury Rate o Other (See Attached)	A o CMT Rat o LIBOR o Prime Ra	
If LIBOR:	o LIBOR Reuters Page LIBOR Currency:	o LIBOR N	Moneyline Telerate 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: (not applicable unless different than as Day Count Convention: (not applicable unless different than as	N/A		
Discount Note: Total Amount of Discount: Initial Accrual Period of Discount: Additional/Other Terms:	o Yes	x No.	If, Yes,
Terms of Survivor s Option: Annual Put Limitation:			00 or 2%; or
Individual Put Limitation:		o \$ x \$250,000	; or
Trust Put Limitation:		o \$ x 2%; or \$_	
Redemption Provisions:	x Yes	o No.	If, Yes,

Initial Redemption Date: Redemption: Additional Other Terms:	01/15/06 x In whole only and not in part o May be in whole or in part Any redemption date will be an Interest Payment Date falling on or after the Initial Redemption Date		
Repayment:	o Yes	x No.	If, Yes,
Repayment Date(s):			
Repayment Price:			
Repayment:	o In whole only and not in part o May be in whole or in part	t	
Additional/Other Terms:			
Sinking Fund (not applicable unless specified):	N/A		
Securities Exchange Listing:	o Yes	x No.	If, Yes, Name of Exchange:
Authorized Denominations:	\$1,000		

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) Purchasing Notes as x Yes o No. If, Yes, Principal:

	Purchasing Agent(s)]	Principal Amount	
	Merrill Lynch			\$3,719,000.0	
	Total:			\$3,719,000.0	
State of Organizati	ion of the Trust:	New York			
Additional/Other 7	ſerms:	None			
Special Tax Consid	derations:	None			
2. The Funding A	greement				
Funding Agreemen	nt Issuer:	Principal Life Insurance Company			
Funding Agreemen	nt No.:	4-51531			
Deposit:		\$3,719,015.0			
Net Deposit:		\$3,691,107.5			
Effective Date:		01/20/05			
Stated Maturity Da	ate:	01/15/09			
Interest Payment I	Dates:	The 15th day of commencing of	•	nonth	
Initial Interest Pay	ment Date:	07/15/05			
Type of Interest Ra	ate:	x Fixed Rate	o Floating Ra	ate	
Fixed Rate Fundin	g Agreement:	x Yes	o No.	If, Yes,	
Interest Rate:		4.00%			
Floating Rate Fund	ling Agreement:	o Yes	x No.	If, Yes,	
Regular Floating F	Rate Funding Agreement:	o Yes	o No.	If, Yes,	

Interest Rate:				
Interest Rate Basis(es):				
Floating Rate/Fixed Rate Floating Interest Rate: Interest Rate Basis(es): Fixed Interest Rate: Fixed Rate Commencement		o Yes	o No.	If, Yes,
Initial Interest Rate, if an	y:	N/A		
Initial Interest Reset Date	2:	N/A		
Interest Rate Basis(es). C	Theck all that apply: o CD Rate o Commercial Paper R o Treasury Rate o Other (See Attached)		o CMT Rate o LIBOR o Prime Rate	
If LIBOR:	o LIBOR Reuters Page LIBOR Currency:	2	o LIBOR Moneyline	Telerate Page
If CMT Rate: Designated CMT Telerat If 7052: Designated CMT Maturit	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		
Computation of Interest: (not applicable unless different than as Day Count Convention: (not applicable unless different than as	Ñ/A		
Discount Funding Agreement: Total Amount of Discount: Initial Accrual Period of Discount: Additional/Other Terms:	o Yes	x No.	If, Yes,
Terms of Survivor s Option: Annual Put Limitation:		x \$2,000,00 o \$	
-		o \$ x \$250,000;	or_% or
Annual Put Limitation:		o \$	or%
Annual Put Limitation: Individual Put Limitation:	x Yes 01/15/06 x In whole on part	o \$ x \$250,000; o \$ x 2%; or \$ o No. ly and not in	or_% or If, Yes,
Annual Put Limitation: Individual Put Limitation: Trust Put Limitation: Redemption: Initial Redemption Date:	01/15/06 x In whole on part o May be in w Any redemption	o \$ x \$250,000; o \$ x 2%; or \$ o No. ly and not in vhole or in part on date will be	or_% or If, Yes,
Annual Put Limitation: Individual Put Limitation: Trust Put Limitation: Redemption: Initial Redemption Date: Redemption:	01/15/06 x In whole on part o May be in w Any redemption	o \$ x \$250,000; o \$ x 2%; or \$ o No. ly and not in vhole or in part on date will be	or_% or If, Yes, an Interest Payment Date
Annual Put Limitation: Individual Put Limitation: Trust Put Limitation: Redemption: Initial Redemption Date: Redemption: Additional Other Terms: Repayment: Repayment: Repayment Date(s):	01/15/06 x In whole on part o May be in w Any redemption falling on or a	o \$ x \$250,000; o \$ x 2%; or \$ o No. ly and not in vhole or in part on date will be fter the Initial x No. ly and not in	or_% or If, Yes, an Interest Payment Date Redemption Date If, Yes,

Sinking Fund (not applicable unless specified):		
Ratings:		
The Funding Agreement issued under	er the Program is rated AA by S&P.	
Principal Life expects the Funding Agreement to be rated Aa2 by Moody s.		
Additional/Other Terms:	None	
Special Tax Considerations:	None	
3. The Guarantee		

Guarantee Issuer:	Principal Financial Group, Inc.
Effective Date:	01/20/05
Additional/Other Terms:	None