Pricing Supplement Dated 08/20/2004 (To Prospectus dated March 5, 2004, and Prospectus Supplement dated March 5, 2004)

CUSIP: 74254PBV3



Principal Life Insurance Company Principal[®] Life CoreNotes[®] (Callable) Issued Through Principal Life Income Fundings Trust 2004-37 (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:	\$2,548,000.0	Purchasing Agent Discount:		1.500%		
Issue Price:	100.0%	Original Issue Date:		08/25/2004		
Net Proceeds to the Trust:	\$2,509,780.0	Stated M	08/15/2014			
Interest Payment Dates:	The 15th day of	The 15th day of every sixth month commencing on 02/15/2005.				
Initial Interest Payment Date:	02/15/2005	02/15/2005				
Regular Record Date:	The 1st day of e	The 1st day of every sixth month commencing on 02/01/2005.				
Type of Interest Rate:	⊠ Fixed Rate	o Floating Rate				
Fixed Rate Notes:	🗵 Yes	o No.	If, Yes,			
Interest Rate:	5.00%					
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 app	o CD Rate	o CMT Rate	
	o Commercial Paper Rate o Treasury Rate o Other (See Attached)	o LIBOR o Prime Rate	
If LIBOR:	o LIBOR Reuters Page LIBOR Currency:	o LIBOR Mo	oneyline Telerate Page
If CMT Rate: Designated CMT Telerate Page: If 7052: Designated CMT Maturity Index:	o Weekly Average	o Monthly A	verage
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 specifi Day Count Convention: (not applicable unless different than as specifi	N/A		
Discount Note: 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:		⊠ \$2,000,00 o \$	or_%
Individual Put Limitation:		⊠ \$250,000; o \$	
Trust Put Limitation:		⊠ 2%; or \$	
Redemption Provisions: Initial Redemption Date: Redemption: Additional Other Terms:	 ☑ Yes 08/15/2006 ☑ In whole only and not i o May be in whole or in particular data will Any redemption date will Redemption Date 	art	If, Yes, Payment Date falling on or after the Initial
Repayment: Repayment Date(s): Repayment Price: Repayment:	o Yes o In whole only and not in	⊠ No.	If, Yes,
	o May be in whole or in pa		
Additional Other Terms:	NT/A		
Sinking Fund (not applicable unless specified):	N/A		
Securities Exchange Listing:	o Yes	⊠ 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 Aa3 by Moody's Investors Service, Inc. ("Moody's").

Purchasing Agent(s) Purch	nasing Notes as Principal:	🗵 Yes	o No	If yes:	
	Purchasing Agent(s)			Principal Amount	
	Merrill Lynch Total:			\$2,548,000.0 \$2,548,000.0	
State of Organization of th	ne Trust:	New York			
Additional/Other Terms:		None			
Special Tax Considerations:		None			
2. The Funding Agreeme	ent				
Funding Agreement Issue	r:	Principal Life Insu	rance Company		
Funding Agreement No.:		4-51240			
Deposit:		\$2,548,015.0			
Net Deposit:		\$2,509,780.0			
Effective Date:		08/25/2004			
Stated Maturity Date:		08/15/2014			
Interest Payment Dates:		The 15th day of ev	ery sixth month c	commencing on 02/15/2005.	
Initial Interest Payment D	ate:	02/15/2005			
Type of Interest Rate:		⊠ Fixed Rate	o Floating Ra	te	
Fixed Rate Funding A	greement:	⊠ Yes	o No.	If, Yes,	
Interest Rate:		5.00%			
Floating Rate Funding	Agreement:	o Yes	🗵 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 I	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:	N/A o CD Rate o Commercial Pa o Treasury Rate o Other (See Atta		o CMT Rate o LIBOR o Prime Rate	
If LIBOR:		o LIBOR Reuters Page o LIBOR Currency:		o LIBOR Moneyline Telerate Page	
If 7052	CMT Telerate Page: : CMT Maturity Index:	o Weekly Averag	e	o Monthly Average	

I	Index Maturity:	N/A				
S	Spread (+/-):	N/A				
S	Spread Multiplier:	N/A				
I	Interest Reset Date(s):	N/A				
I	Interest Rate Determination Date(s):	N/A				
ľ	Maximum Interest Rate, if any:	N/A				
I	Minimum Interest Rate, if any:	N/A				
(not Day Cou	ation of Interest: applicable unless different than as specified in the pro unt Convention: applicable unless different than as specified in the pro	N/A				
Ī	nt Funding Agreement: Total Amount of Discount: Initial Accrual Period of Discount: Additional Other Terms:	o Yes	⊠ No.	If, Yes,		
	f Survivor's Option: Annual Put Limitation:		⊠ ¢2 000 000 or 2%, o			
			⊠ \$2,000,000 or 2%; or o \$or_% ⊠ \$250,0000 or			
	Individual Put Limitation:		⊠ \$250,000; or o \$			
-	Trust Put Limitation:		⊠ 2%; or \$			
Redemp	ption.	⊠ Yes	o No.	If, Yes,		
I	Initial Redemption Date:	08/15/2006		11, 103,		
	Redemption: Additional Other Terms:	☑ In whole only and no o May be in whole or in Any redemption date wi Initial Redemption Date	Date falling on or after the			
D		. X 7		10 37.		
Repaym I	Repayment Date(s):	o Yes	⊠ No.	If, Yes,		
I	Repayment Price:					
I	Repayment:	o In whole only and not o May be in whole or in				
1	Additional Other Terms:	o may be in whole of in	i part			
Sinking	Fund (not applicable unless specified):	N/A				
Ratings:						
The Funding Agreement issued under the Program is rated AA by S&P. Principal Life expects the Funding Agreement to be rated Aa3 by Moody's.						
Additio	nal/Other Terms:	None				
Special	Tax Considerations:	None				
3. The C	Guarantee					
Guarant	ee Issuer:	Principal Financial G	roup, Inc.			
Effectiv	e Date:	08/25/2004				
Additio	nal/Other Terms:	None				
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