AGIC Equity & Convertible Income Fund Form N-CSR April 03, 2013

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM N-CSR

CERTIFIED SHAREHOLDER REPORT OF REGISTERED MANAGEMENT INVESTMENT COMPANIES

Investment Company Act file number 811-21989

AllianzGI Equity & Convertible Income Fund (Exact name of registrant as specified in charter)

1633 Broadway, New York, New York (Address of principal executive offices)

10019 (Zip code)

Lawrence G. Altadonna 1633 Broadway New York, New York 10019 (Name and address of agent for service)

Registrant s telephone number, including area code: 212-739-3371

Date of fiscal year January 31, 2013

end:

Date of reporting period: January 31, 2013

January 31, 2013

Item 1. Report to Shareholders

AllianzGI NFJ Dividend, Interest & Premium Strategy Fund (formerly NFJ Dividend, Interest & Premium Strategy Fund)

AllianzGI Equity & Convertible Income Fund (formerly AGIC Equity & Convertible Income Fund)

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Dear Shareholder:	
The US economy continued to advance during the twelve-month fiscal reporting period ended January 31, 2013. The housing market nationwide showed strength, hiring continued at a steady pace, and export orders were on the rise. As consumer confidence increased, investors shifted from US Treasuries to equities. Bond yields rose from all-time lows and stocks approached their highest levels in five years.	
Twelve Months in Review through January 31, 2013	Hans W. Kertess
For the twelve-month fiscal period ended January 31, 2013:	Chairman
• AllianzGI NFJ Dividend, Interest & Premium Strategy Fund rose 9.77% on net asset value (NAV) and 6.83% on market price.	
 AllianzGI Equity & Convertible Income Fund increased 10.49% on NAV and returned 10.92% on market price. 	Brian S. Shlissel
The Russell 3000 Index, a broad measure of US stock market performance, increased 16.90% during the twelve-month period, the Russell 1000 Value Index, a measure of large-cap value-style stocks, rose 20.58%, and the Russell 1000 Growth Index, a measure of growth style stocks, increased 13.43%. Convertible securities, reflected by the BofA Merrill Lynch All Convertibles Index, returned 12.95% during the twelve-months ended January 31, 2013.	President & CEO
As the fiscal reporting period began, US gross domestic product (GDP), the value of goods and services produced in the measure of US economic activity and the principal indicator of economic performance, was growing at an annual rate of 2 1.3% pace during the second quarter, before accelerating to an annual rate of 3.1% during the third quarter of 2012. Growt during the fourth quarter of 2012, which the government indicated was due to the drop in defense spending.	.0%. This slowed to a
There were many encouraging economic signs in the private sector. US unemployment fell to 7.9% from 8.3% during the reporting period. The economy created an average 181,000 non-farm jobs each month during 2012. The S&P/Case-Shiller leading measure of the US residential housing market, indicated home prices rose 5.5% in its 20-City Composite during the ended November 30, 2012. According to a separate study by CoreLogic, a leading provider of consumer, financial, proper	Home Price Index, a e twelve-month period
AllianzGI NFJ Dividend, Interest & Premium Strategy Fund	
AllianzGI Equity & Convertible Income Fund Annual Report 1.31.13	

and services to businesses and governments, home prices increased in 46 Automobile sales were up 13% during the same period.	of 50 states during the 12-mon	ths ended December 31, 2012.
Outlook		
In addition to reduced defense spending which contributed to weaker-that government spending reductions postponed from January 1, 2013 begandshared between defense and domestic spending. As designed, the sequest ten years. Both the White House and Congress agree that these cuts may been resolved.	on March 1, 2013. These reduction would cut federal spending by	tions (known as the sequester) are to be by \$1.2 trillion, spread out over the next
Beyond this uncertainty, we see positive signs for the US economy in 20 expected to grow 2.50% to 2.75%, driven in large part by the strengtheni prices are anticipated to appreciate 10% on a national basis and the impresexpected to drive wage gains beyond the drag created by the December 3 2% payroll tax holiday.	ng housing market. Home oving labor market is	Receive this report electronically and eliminate paper mailings. To enroll, go to www.allianzinvestors.com/edelivery.
For specific information on the Funds and their performance, please revicinformation provided, we encourage you to contact your financial adviso addition, a wide range of information and resources is available on our w	r or call the Funds shareholde	r servicing agent at (800) 254-5197. In
Together with Allianz Global Investors Fund Management LLC, the Fun Global Investors U.S. LLC, the Funds sub-advisers, we thank you for in		FJ Investment Group LLC and Allianz
We remain dedicated to serving your investment needs.		
Sincerely,		
Hans W. Kertess	Brian S. Shlissel	

President & Chief Executive Officer

Chairman of the Board of Trustees

AllianzGI NFJ Dividend, Interest & Premium Strategy Fund & AllianzGI Equity & Convertible Income Fund Market Environment

January 31, 2013 (unaudited)

The equity and convertible markets moved higher during the period, despite ongoing global macro uncertainties and episodes of heightened volatility.

During the first two months of the period, the markets reflected that the risks to the US economy had diminished. This sentiment shift was demonstrated by the credit and equity markets—rallying and, ultimately, the Treasury market selling off. The most obvious factor driving the rally was the decoupling of US and European financial risk. As the economic statistics, corporate earnings and specifically, the housing market showed improvement, the odds of a double-dip recession appeared remote.

Investor sentiment over the following two months was in stark contrast to the sentiment shift signified earlier in the period. By early May 2012, fear and macro concerns returned. Despite some softening in the broad economic statistics in the US, the real focus was on the day-to-day developments throughout Europe. With little direction and no discernible timetable toward resolution of the financial woes across several countries, investors sold risk assets. Convertible securities, such as equities, were sold, and investors once again flocked to Treasuries and cash.

Macro factors led investor demand higher and enhanced returns in the months that ensued. The actions and language of global monetary policy leadership, specifically in the US and Europe, were decidedly accommodative. For the better part of the last two years, investors have been presented with strengthening corporate profits against a backdrop of macro volatility. During this period, the macro factors reversed and the markets responded with enthusiasm.

During the remaining months of the fiscal reporting period, market volatility continued. Initially, stocks sold off after the election on budget debate concerns. However, a fiscal cliff compromise, healthy fourth quarter corporate earnings, improving activity in China and signs of a bottoming in Europe led to higher equity prices through January 2013.

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AllianzGI NFJ Dividend, Interest & Premium Strategy Fund & AllianzGI Equity & Convertible Income Fund Market Environment

January 31, 2013 (unaudited) (continued)

As expected, the convertible market benefited from stock market strength. In addition, convertible bonds benefited from credit-spread tightening. Improving balance-sheet strength throughout the period was the primary driver of credit improvement.

Sector level performance was positive. Telecommunications, Health Care, Financials and Consumer Discretionary were among the strongest-performing sectors. In contrast, Information Technology, Utilities, Energy and Materials issuers underperformed on a relative basis.

Levels of implied volatility, as measured by the Chicago Board Options Exchange Volatility Index (VIX), were muted compared to recent years. The average implied volatility for the period was 17.3, compared with 24.4 in 2011 and 22.3 in 2010. In fact, during May and June 2012, when the highest levels of implied volatility were registered amid uncertainty regarding the European debt crisis, the VIX Index only reached a peak of 26.7. During the second half of the reporting period, implied volatility remained mostly in the 14-18 range. However, as concerns rose in the final days of December 2012, regarding the impending US fiscal cliff, the VIX Index spiked up to 22.7. Once the fiscal cliff was avoided, the VIX fell immediately below 15 where it would remain until the end of January 2013. During this time, implied volatility reached a low of 12.43, the lowest level since April 2007.

AllianzGI NFJ Divider	ıd. Interest	t & Premium	Strategy Fu	ınd Fund Insights

January 31, 2013 (unaudited)

For the period of February 1, 2012, through January 31, 2013, as provided by Ben Fischer, Portfolio Manager.

From February 1, 2012 through January 31, 2013, AllianzGI NFJ Dividend, Interest & Premium Strategy Fund (the Fund) returned 9.77% on net asset value (NAV) and 6.83% on market price.

Portfolio Specifics

The Fund rallied with the market during the reporting period. Strength was evident in a variety of holdings and industries. Exposure to convertible bonds helped cushion the Fund from downside volatility during equity market declines and provided upside participation when equities rallied.

In the equity sleeve, negative sector allocation drove underperformance, with stock selection a net detractor as well. In terms of stock selection, the Fund s holdings in the Energy, Consumer Discretionary, and Financials sectors were the most beneficial to returns. Conversely, stock selection was net negative in the Industrials, Materials, and Health Care sectors. From a sector allocation perspective, overweights in the Energy and Materials sectors, as well as an underweight in Consumer Discretionary, detracted from performance. The Fund s underweight in Utilities and overweight in Health Care resulted in a positive contribution to results.

In the convertibles sleeve, sector allocations that benefitted performance in the period relative to the convertibles universe were Industrials, Financials, Consumer Staples and Transportation. Security selection was positive across all four sectors. In addition, underweighting Technology issues had a positive impact on relative performance. Conversely, sector allocations which hindered relative performance in the reporting period were Energy, Telecommunications, Health Care and Consumer Discretionary. All of the aforementioned sectors exhibited negative issuer-specific performance.

AllianzGI NFJ Dividend, Interest & Premium Strategy Fund

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AllianzGI Equity & C	Convertible Incom	e Fund F	und Insights
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January 31, 2013 (unaudited)

For the period of February 1, 2012 through January 31, 2013, as provided by Doug Forsyth, Portfolio Manager.

For the twelve-month fiscal period ended January 31, 2013, AllianzGI Equity & Convertible Income Fund (the Fund) returned 10.49% on NAV and 10.92% on market price.

AllianzGI Equity & Convertible Income Fund Portfolio Specifics

The Fund rallied with the market during the reporting period. Strength was evident in a variety of holdings and industries. Exposure to convertible bonds helped cushion the Fund from downside volatility during equity market declines and provided upside participation when equities rallied.

In the equity sleeve, sector allocations that helped performance in the period were Healthcare, Telecommunications Services and Information Technology relative to the Russell 1000 Growth Index. Stock picking was positive across all three sectors. In contrast, security selection within the Consumer Discretionary, Industrials and Energy sectors negatively influenced relative returns.

In the convertibles sleeve, sector allocations that helped performance relative to the convertibles universe in the period were Technology, Materials and Financials. A relative underweight and positive issuer-specific performance helped in Technology and Materials. Conversely, sector allocations that hurt relative performance in the period were Energy, Telecommunications, Health Care and Consumer Discretionary. All of the aforementioned sectors exhibited negative issuer-specific performance.

The Fund benefitted from opportunistically over-writing individual equity positions. Single-stock implied volatilities for the front month continued to be low. Despite the challenging equity market, acceptable single-stock premiums were recognized. As select equity holdings moved higher, the covered calls were actively managed to higher strikes.

AllianzGI NFJ Dividend, Interest & Premium Strategy Fund AllianzGI Equity & Convertible Income Fund **Performance & Statistics**

January 31, 2013 (unaudited)

Dividend, Interest & Premium Strategy

		Net Asset Value
Total Return(1):	Market Price	(NAV
1 Year	6.83%	9.77%
5 Year	1.69%	2.03%
Commencement of Operations (2/28/05) to 1/31/13	3.33%	4.40%

Market Price/NAV Performance:

Commencement of Operations (2/28/05) to 1/31/13

NAV

Market Price

Market Price/NAV:

Market Price \$16.65 NAV \$17.91 Discount to NAV (7.04)% Market Price Yield(2) 4.02%

Equity & Convertible Income					
Total Return(1):	Market Price	NAV			
1 Year	10.92%	10.49%			
5 Year	4.16%	4.52%			
Commencement of Operations (2/27/07) to 1/31/13	2.48%	4.64%			

Market Price/NAV Performance:

Commencement of Operations (2/27/07) to 1/31/13

NAV

Market Price

Market Price/NAV:

Market Price	\$17.91
NAV	\$20.10
Discount to NAV	(10.90)%
Market Price Yield(2)	6.25%

AllianzGI NFJ Dividend, Interest & Premium Strategy Fund

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AllianzGI NFJ Dividend, Interest & Premium Strategy Fund
AllianzGI Equity & Convertible Income Fund
Performance & Statistics

1	[aniiarv	31	2013	(unaudited)	(continued)

(1) Past performance is no guarantee of future results. Total return is calculated by determining the percentage change in NAV or market price (as applicable) in the specified period. The calculation assumes that all income dividends, capital gain and return of capital distributions, if any, have been reinvested. Total return does not reflect broker commissions or sales charges in connection with the purchase or sale of Fund shares. Total return for a period of more than one year represents the average annual total return.

Performance at market price will differ from results at NAV. Although market price returns typically reflect investment results over time, during shorter periods returns at market price can also be influenced by factors such as changing views about each Fund, market conditions, supply and demand for each Fund s shares, or changes in each Fund s dividends.

An investment in each Fund involves risk, including the loss of principal. Total return, market price, market price yield and NAV will fluctuate with changes in market conditions. This data is provided for information purposes only and is not intended for trading purposes. Closed-end funds, unlike open-end funds, are not continuously offered. There is a onetime public offering and once issued, shares of closed-end funds are traded in the open market through a stock exchange. NAV is equal to total assets less liabilities divided by the number of shares outstanding. Holdings are subject to change daily.

(2) Market Price Yield is determined by dividing the annualized current quarterly per share dividend (comprised of net investment income and net capital gains, if any) payable to shareholders by the market price per share at January 31, 2013.

AllianzGI NFJ Dividend, Interest & Premium Strategy Fund Schedule of Investments

January 31, 2013

Shares COMMON STOCK 71.9%		Value
COMMON STOCK 71.9%		
Aerospace & Defense 1.5%		
115,300	Lockheed Martin Corp.	\$10,016,111
245,200	Northrop Grumman Corp. (a)	15,947,808
Danage 0.70/		25,963,919
Beverages 0.7% 284,300	Malson Coors Proving Co. Class P.	12,844,674
Capital Markets 0.8%	Molson Coors Brewing Co., Class B	12,844,074
200,000	Ameriprise Financial, Inc. (a)	13,264,000
Chemicals 1.4%	Ameriprise i manerai, me. (a)	13,204,000
492,800	EI du Pont de Nemours & Co. (a)	23,383,360
Commercial Banks 5.2%	Er du Font de Frements de cor (u)	25,565,566
1,544,600	Fifth Third Bancorp (a)	25,161,534
405,900	PNC Financial Services Group, Inc. (a)	25,084,620
1,074,300	Wells Fargo & Co. (a)	37,417,869
, ,	2	87,664,023
Commercial Services & Supplies 2.2%		
1,600,000	Pitney Bowes, Inc.	23,056,000
1,500,000	RR Donnelley & Sons Co. (a)	13,800,000
		36,856,000
Communications Equipment 1.0%		
750,000	Cisco Systems, Inc.	15,427,500
24,500	Harris Corp.	1,131,900
		16,559,400
Diversified Financial Services 1.7%		
600,000	JP Morgan Chase & Co.	28,230,000
Diversified Telecommunication Services 0.3%		
150,000	AT&T, Inc.	5,218,500
Electric Utilities 0.2%	A CONTRACTOR	2.554.541
82,900	American Electric Power Co., Inc.	3,754,541
Energy Equipment & Services 2.4%	D: 1000 1 D :II: 1 ()	20.026.000
400,000	Diamond Offshore Drilling, Inc. (a)	30,036,000
157,400	Ensco PLC, Class A	10,005,918
Food & Staples Retailing 0.3%		40,041,918
Food & Staples Retailing 0.3% 75,000	Wal-Mart Stores, Inc.	5,246,250
Food Products 0.2%	wai-wait stores, mc.	3,240,230
39,038	Bunge Ltd.	3,109,767
Health Care Equipment & Supplies 1.1%	Bunge Etc.	3,105,707
389,100	Medtronic, Inc. (a)	18,132,060
Household Durables 0.5%		10,102,000
75,000	Whirlpool Corp. (a)	8,653,500
Household Products 0.5%	1 1 1	-,,-
100,000	Kimberly-Clark Corp. (a)	8,951,000
Industrial Conglomerates 1.9%	1 . /	, , , , , , , , , , , , , , , , , , , ,
1,443,217	General Electric Co. (a)	32,154,875

AllianzGI NFJ Dividend, Interest & Premium Strategy Fund

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AllianzGI NFJ Dividend, Interest & Premium Strategy Fund Schedule of Investments

January 31, 2013 (continued)

Shares		Value
Insurance 7.3%		
57,396	American International Group, Inc. (b)	\$2,171,290
256,898	Assured Guaranty Ltd.	4,657,561
1,103,600	Lincoln National Corp. (a)	31,982,328
592,541	MetLife, Inc. (a)	22,125,481
700,000	The Allstate Corp. (a)	30,730,000
400,000	The Travelers Cos, Inc. (a)	31,384,000
		123,050,660
Metals & Mining 4.0%		
1,155,000	Barrick Gold Corp. (a)	36,867,600
886,300	Freeport-McMoRan Copper & Gold, Inc. (a)	31,242,075
	•	68,109,675
Multi-Utilities 1.3%		
682,600	Ameren Corp. (a)	22,143,544
Office Electronics 1.8%		
3,855,800	Xerox Corp. (a)	30,884,958
Oil, Gas & Consumable Fuels 14.7%		
800,000	Chesapeake Energy Corp. (a)	16,144,000
200,000	Chevron Corp. (a)	23,030,000
850,000	ConocoPhillips (a)	49,300,000
400,000	EnCana Corp. (a)	7,744,000
1,021,200	Marathon Oil Corp. (a)	34,322,532
500,000	Phillips 66	30,285,000
500,000	Royal Dutch Shell PLC, Class A, ADR	35,260,000
976,300	Total SA, ADR (a)	53,003,327
		249,088,859
Paper & Forest Products 2.1%		
880,000	International Paper Co. (a)	36,449,600
Pharmaceuticals 12.0%		
1,019,300	AstraZeneca PLC, ADR (a)	49,109,874
1,180,000	GlaxoSmithKline PLC, ADR (a)	53,819,800
350,000	Johnson & Johnson (a)	25,872,000
430,200	Merck & Co., Inc.	18,606,150
1,850,000	Pfizer, Inc. (a)	50,468,000
132,342	Teva Pharmaceutical Industries Ltd., ADR	5,027,673
		202,903,497
Real Estate Investment Trust 0.1%		
100,000	Annaly Capital Management, Inc.	1,487,000
Semiconductors & Semiconductor Equipment 2.1		
1,665,700	Intel Corp. (a)	35,046,328
Software 1.3%		
928,200	CA, Inc.	23,037,924
Specialty Retail 1.6%	G. 1 . I	2 < 0 < 0 = = =
2,000,000	Staples, Inc.	26,960,000
Thrifts & Mortgage Finance 0.9%	H 1 (C)	14.062.500
1,750,000	Hudson City Bancorp, Inc. (a)	14,962,500
Tobacco 0.8%	D 11 A ' 1 ()	12 104 000
300,000	Reynolds American, Inc. (a)	13,194,000
Total Common Stock (cost-\$1,305,586,073)		1,217,346,332

AllianzGI NFJ Dividend, Interest & Premium Strategy Fund Schedule of Investments

January 31, 2013 (continued)

Principal	
Amount	
(000-)	

(000s) Value

(000s) CONVERTIBLE BONDS & NOTES 18.1%

Aerospace	æ	Defense	0.9%

\$1,000	AAR Corp., 1.75%, 2/1/26	\$1,003,750
3,895	GenCorp, Inc., 4.063%, 12/31/39	5,280,159
500	Textron, Inc., 4.50%, 5/1/13	1,098,125
3,075		