ANGELO MARK Form 3/A January 21, 2010

FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

OMB APPROVAL

OMB Number:

3235-0104

Expires:

response...

January 31, 2005

0.5

Estimated average burden hours per

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting 2. Date of Event Requiring 3. Issuer Name and Ticker or Trading Symbol Person * Statement NEOMEDIA TECHNOLOGIES INC [NEOM] YA Global Investments (Month/Day/Year) 01/21/2010 (Last) (First) (Middle) 4. Relationship of Reporting 5. If Amendment, Date Original Person(s) to Issuer Filed(Month/Day/Year) 101 HUDSON 01/11/2010 (Check all applicable) STREET, Â SUITE 3700 (Street) 6. Individual or Joint/Group _X__ 10% Owner Director Officer Other Filing(Check Applicable Line) (give title below) (specify below) Form filed by One Reporting Person JERSEY CITY, NJÂ 07302 _X_ Form filed by More than One Reporting Person (City) (State) (Zip) Table I - Non-Derivative Securities Beneficially Owned 1. Title of Security 2. Amount of Securities 4. Nature of Indirect Beneficial Beneficially Owned Ownership Ownership (Instr. 4) (Instr. 4) Form: (Instr. 5) Direct (D) or Indirect (I) (Instr. 5) $D^{(1)(7)}$ Â Common Stock, par value \$.01 36,331,729 Reminder: Report on a separate line for each class of securities beneficially SEC 1473 (7-02) owned directly or indirectly. Persons who respond to the collection of information contained in this form are not

Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

required to respond unless the form displays a

currently valid OMB control number.

1. Title of Derivative Security	2. Date Exercisable and Expiration Date (Month/Day/Year)	3. Title and Amount of Securities Underlying	4. Conversion		6. Nature of Indirect Beneficial
(Instr. 4)	(110111111224), 1 ett.)	Derivative Security (Instr. 4)	or Exercise Price of	Form of Derivative	Ownership (Instr. 5)
		,	Derivative	Security:	(msu. <i>5)</i>
		Title	Security	Direct (D)	

	Date Exercisable	Expiration Date		Amount or Number of Shares		or Indirect (I) (Instr. 5)
Series C 8% Convertible Preferred Stock	(9)	02/15/2009	Common Stock	14,113	\$ (10)	D (4) (7) (9) Â
Series D 8% Convertible Preferred Stock	(3)	(8)	Common Stock	25,000	\$ (11)	D (3) (4) (7) Â
Secured Convertible Debenture 15.0%	(2)	07/29/2012	Common Stock	390,000	\$ (12)	D (2) (5) (7) Â
Secured Convertible Debenture 15.0%	(2)	07/29/2012	Common Stock	500,000	\$ (13)	D (2) (5) (7) Â
Secured Convertible Debenture 15.0%	(2)	07/29/2012	Common Stock	790,000	\$ (12)	$D \stackrel{(2)}{=} \stackrel{(5)}{=} \stackrel{(7)}{=} \hat{A}$
Secured Convertible Debenture 15.0%	(2)	07/29/2012	Common Stock	137,750	\$ (12)	$D \stackrel{(2)}{=} \stackrel{(5)}{=} \stackrel{(7)}{=} \hat{A}$
Secured Convertible Debenture 10.0%	(2)	07/29/2012	Common Stock	5,000,000	\$ (14)	D (2) (5) (7) Â
Secured Convertible Debenture 14.0%	(2)	07/29/2012	Common Stock	2,325,000	\$ (15)	D (2) (5) (7) Â
Secured Convertible Debenture 14.0%	(2)	07/29/2012	Common Stock	2,325,000	\$ (15)	D (2) (5) (7) Â
Secured Convertible Debenture 14.0%	(2)	07/29/2012	Common Stock	294,000	\$ (15)	D (2) (5) (7) Â
Secured Convertible Debenture 14.0%	(2)	07/29/2012	Common Stock	715,000	\$ (15)	D (2) (5) (7) Â
Secured Convertible Debenture 14.0%	(2)	07/29/2012	Common Stock	535,000	\$ (15)	D (2) (5) (7) Â
Secured Convertible Debenture 14.0%	(2)	07/29/2012	Common Stock	475,000	\$ (15)	$D^{(2)} \stackrel{(5)}{\underline{(7)}} \hat{A}$
Secured Convertible Debenture 14.0%	(2)	07/29/2012	Common Stock	1,775,000	\$ (12)	$D^{(2)} \stackrel{(5)}{} \stackrel{(7)}{} \hat{A}$
Secured Convertible Debenture 10.0%	(2)	07/29/2010	Common Stock	2,500,000	\$ (14)	$D^{(2)}(5)(7)$ Â
Secured Convertible Debenture 13.0%	(2)	07/29/2012	Common Stock	7,458,651	\$ (16)	D (2) (5) (7) Â
Warrant	(2)	08/31/2011	Common Stock	20,000,000	\$ 0.02	D (2) (6) (7) Â
Warrant	(2)	08/31/2011	Common Stock	30,000,000	\$ 0.02	D (2) (6) (7) Â
Warrant	(2)	02/28/2011		25,000,000	\$ 0.02	$D \stackrel{(2)}{} \stackrel{(6)}{} \stackrel{(7)}{} \hat{A}$

			Common Stock			
Warrant	(2)	08/31/2011	Common Stock	50,000,000	\$ 0.02	D (2) (6) (7) Â
Warrant	(2)	08/24/2011	Common Stock	25,000,000	\$ 0.02	D (2) (6) (7) Â
Warrant	(2)	08/24/2011	Common Stock	50,000,000	\$ 0.02	D (2) (6) (7) Â
Warrant	(2)	08/24/2011	Common Stock	50,000,000	\$ 0.02	D (2) (6) (7) Â
Warrant	(2)	12/29/2011	Common Stock	42,000,000	\$ 0.02	D (2) (6) (7) Â
Warrant	(2)	03/26/2012	Common Stock	125,000,000	\$ 0.02	D (2) (6) (7) Â
Warrant	(2)	05/16/2013	Common Stock	7,500,000	\$ 0.0175	$D^{(2)}\underline{^{(6)}}\underline{^{(7)}}\hat{A}$
Warrant	(2)	06/02/2013	Common Stock	50,000,000	\$ 0.01	D (2) (6) (7) Â
Warrant	(2)	07/29/2013	Common Stock	100,000,000	\$ 0.02	D (2) (6) (7) Â
Warrant	(2)	07/29/2013	Common Stock	100,000,000	\$ 0.01	D (2) (6) (7) Â
Warrant	(2)	07/29/2013	Common Stock	125,000,000	\$ 0.01	D (2) (6) (7) Â

Reporting Owners

Reporting Owner Name / Address	Relationships				
reporting of mor remain frauncies	Director	10% Owner	Officer	Other	
YA Global Investments 101 HUDSON STREET SUITE 3700 JERSEY CITY, NJ 07302	Â	ÂX	Â	Â	
YORKVILLE ADVISORS LLC 101 HUDSON STREET SUITE 3700 JERSEY CITY, NJ 07302	Â	ÂX	Â	Â	
ANGELO MARK 101 HUDSON STREET SUITE 3700 JERSEY CITY, NJ 07302	Â	ÂX	Â	Â	

Reporting Owners 3

Signatures

/s/ Steven S. Goldstein By: Yorkvi Manager	lle Advisors, LLC By: Steven S. Goldstein Its: Investment	01/12/2010	
	**Signature of Reporting Person	Date	
/s/ Steven S. Goldstein By: Yorkville Advisors, LLC By: Steven S. Goldstein Its: Investment Manager			
	**Signature of Reporting Person	Date	
/s/ Mark Angelo		01/12/2010	
	**Signature of Reporting Person	Date	

Explanation of Responses:

- * If the form is filed by more than one reporting person, see Instruction 5(b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
 - YA Global Investments, L.P. ("YA Global") directly owns 36,331,729 shares of Common Stock. As the Investment Manager of YA Global, Yorkville Advisors, LLC ("Yorkville") may be deemed to beneficially own the 36,331,729 shares of Common Stock
- (1) beneficially owned by YA Global. As the president of Yorkville, the investment manager to YA Global, and as the portfolio manager to YA Global, Mark Angelo ("Angelo") may be deemed to beneficially own the 36,331,729 shares of Common Stock beneficially owned by YA Global.
- These derivative securities are presently exercisable, however each of the identified derivative securities has a cap, which prevents the holder of each derivative security from converting and/or exercising it if such conversion and/or exercise would cause the aggregate number of shares of Common Stock beneficially owned by such holder and its affiliates to exceed 4.99% of the outstanding shares of the Common Stock following such conversion and/or exercise of the derivative security.
 - These derivative securities are Series D Share entitles Yorkville to vote on an as-converted basis with the holders of the Company's common stock, par value \$0.01 per share ("Common Stock"), for a period of ninety (90) days following the effective date of the Series D Certificate, resulting in one hundred thousand (100,000) votes for each one (1) share of the Series D Shares. Commencing ninety (90)
- days from the effective date of the Series D Certificate, no holder of the Series D Preferred Shares shall be entitled to convert the Series D Preferred Shares to the extent, but not only to the extent, that such conversion would, upon giving effect to such conversion, cause the aggregate number of shares of Common Stock beneficially owned by such Holder to exceed 9.99% of the outstanding shares of the Common Stock following such conversion and/or exercise of the derivative security
- As the Investment Manager of YA Global, Yorkville Advisors, LLC ("Yorkville") may be deemed to beneficially own the convertible preferred stock beneficially owned by YA Global. As the president of Yorkville, the investment manager to YA Global, and as the portfolio manager to YA Global, Mark Angelo ("Angelo") may be deemed to beneficially own the put option right beneficially owned by YA Global.
- As the Investment Manager of YA Global, Yorkville Advisors, LLC ("Yorkville") may be deemed to beneficially own the convertible debenture beneficially owned by YA Global. As the president of Yorkville, the investment manager to YA Global, and as the portfolio manager to YA Global, Mark Angelo ("Angelo") may be deemed to beneficially own the put option right beneficially owned by YA Global.
- As the Investment Manager of YA Global, Yorkville Advisors, LLC ("Yorkville") may be deemed to beneficially own the warrant beneficially owned by YA Global. As the president of Yorkville, the investment manager to YA Global, and as the portfolio manager to YA Global, Mark Angelo ("Angelo") may be deemed to beneficially own the put option right beneficially owned by YA Global.
- Except for the 36,331,729 shares of Common Stock and the Derivative Securities beneficially owned by YA Global, the other

 Reporting Persons disclaim beneficial ownership of these securities except to the extent of his or its pecuniary interest, and its report shall not be deemed to be an admission that any Reporting Person is the beneficial owner of these securities for the purpose of Section 16 or for any other purpose.
- (8) N/A
- (9) These derivative securities are presently exercisable, however each of the identified derivative securities has a cap, which prevents the holder of each derivative security from converting and/or exercising it if such conversion and/or exercise would cause the aggregate number of shares of Common Stock beneficially owned by such holder and its affiliates to exceed 9.99% of the outstanding shares of the Common Stock following such conversion and/or exercise of the derivative security.

(10)

Signatures 4

Each preferred share converts into 1,000 shares of common stock, priced at \$0.50 or 97% of the lowest closing bid during the previous (125) trading days

- (11) Each preferred share converts into 100,00 shares of common stock priced at \$0.02 or 97% of the lowest closing bid during the previous (125) trading days
- (12) \$0.01 or 80% of the lowest bid for the previous (125) trading days.
- (13) \$0.015 or 80% of the lowest bid for the previous (125) trading days.
- (14) \$0.01 or 90% of the lowest bid for the previous (125) trading days.
- (15) \$0.02 or 95% of the lowest bid for the previous (125) trading days.
- (16) \$0.02 or 90% of the lowest bid for the previous (125) trading days.

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Remarks:

This report is filed jointly by YA Global Investments, L.P., Yorkville Advisors, LLC and Mark An Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *See* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.