#### **UNITED STATES** SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

#### FORM 8-K

#### **CURRENT REPORT** Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): May 14, 2013

#### **QUESTCOR PHARMACEUTICALS, INC.**

(Exact Name of Registrant as Specified in Charter)

California (State or Other Jurisdiction of Incorporation) 001-14758 (Commission File Number)

33-0476164 (I.R.S. Employer Identification No.)

1300 Kellogg Drive, Suite D, Anaheim, California (Address of Principal Executive Offices

92807 (Zip Code)

Registrant's telephone number, including area code: (714) 786-4200

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

#### Item 7.01. Regulation FD Disclosure.

Commencing on May 14, 2013, Questcor Pharmaceuticals, Inc. will utilize an updated presentation for investor relations purposes.

In accordance with General Instruction B.2. of Form 8-K, the information in Item 7.01 of this Current Report on Form 8-K, including Exhibit 99.1, shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to the liability of that section, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act, except as expressly set forth by specific reference in such a filing.

#### Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

Exhibit No.	Description
99.1	Questcor Pharmaceuticals, Inc. Investor Presentation.

#### SIGNATURES

Pursuant to the requirements of the Exchange Act, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Date: May 14, 2013

QUESTCOR PHARMACEUTICALS, INC.

By: /s/ Michael H. Mulroy Michael H. Mulroy Senior Vice President, Chief Financial Officer, and General Counsel Exhibit No.

Description 99.1 Questcor Pharmaceuticals, Inc. Investor Presentation.

## NASDAQQCOR May 2013

Bank of America Merrill Lynch Healthcare Conference

Don Bailey Chief Executive Officer





## **Safe Harbor Statement**

Note: Except for the historical information contained herein, this press release contains forward-looking statements that have been made pursuant to the Private Securities Litigation Reform Act of 1995. These statements relate to future events or our future financial performance. In some cases, you can identify forward-looking statements by terminology such as "believes," continue, "could," "ensuring," "estimates," "expects," "growth," "may," "momentum," "plans," "potential," "remain," "should," "start," "substantial," "sustainable" or "will" or the negative of such terms and other comparable terminology. These statements are only predictions. Actual events or results may differ materially. Factors that could cause or contribute to such differences include, but are not limited to, the following: Our reliance on Acthar for substantially all of our net sales and profits; Reductions in vials used per prescription resulting from changes in treatment regimens by physicians or patient compliance with physician recommendations; Our ability to receive high reimbursement levels from third party payers; The complex nature of our manufacturing process and the potential for supply disruptions or other business disruptions; The lack of patent protection for Acthar; and the possible FDA approval and market introduction of competitive products; Our ability to continue to generate revenue from sales of Acthar to treat on-label indications associated with NS, MS, IS or rheumatology-related conditions, and our ability to develop other therapeutic uses for Acthar; Research and development and the ability of research and development to generate successful results; The results of any pending or future litigation, investigations or claims, including with respect to the investigation by the United States Attorney's Office for the Eastern District of Pennsylvania regarding the Company's promotional practices and litigation brought by certain shareholders; Regulatory changes or other policy actions by government authorities and other i

The risk factors and other information contained in these documents should be considered in evaluating Questcor's prospects and future financial performance.



# A biopharmaceutical company focused on the treatment of patients with serious, difficult-to-treat autoimmune and inflammatory disorders

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## **Questcor Overview**

#### H.P. Acthar GEL

Flagship Product: (repository corticotropin injection) 80 U/mL

• 19 approved indications

#### **Key Therapeutic Areas:**

- Nephrotic Syndrome, Multiple Sclerosis Relapse, Infantile Spasms, Rheumatology Indications
- Significant areas of unmet need; large growth potential

#### Strategy:

- Expand awareness, appropriate use of Acthar in key specialties
- Develop Rheumatology and other on-label indications

#### **Financials:**

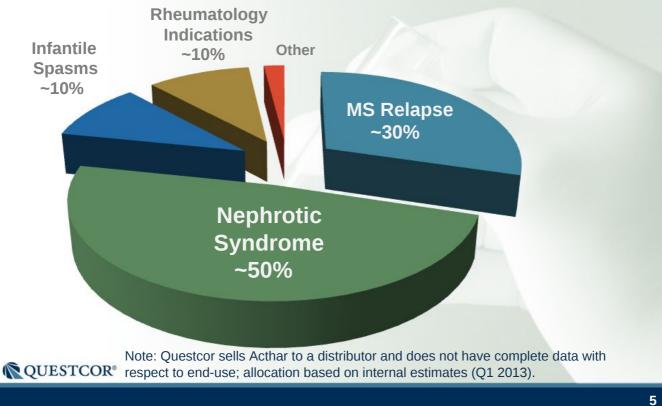
Profitable, positive cash flow, strong balance sheet



\*In this presentation, the terms "Nephrotic Syndrome," "Multiple Sclerosis Relapse," "Rheumatology Indications," and "Infantile Spasms," and their abbreviations, refer to on-label indications for Acthar associated with such conditions. Investors should refer to the FDA approved Acthar label, which can be found at <a href="http://www.acthar.com/files/Acthar-PI.pdf">http://www.acthar.com/files/Acthar-PI.pdf</a>



## **Estimated Allocation of Acthar Busine**



## Nephrotic Syndrome (NS)

- Characterized by excessive spilling of protein from the kidneys into the urine (proteinuria)
- Caused by a number of underlying types of kidney disease (eg, iMN, FSGS, IgA nephropathy, etc.)
- Can result in end-stage renal disease (ESRD), dialysis, transplant
- Significant unmet need; few treatment options
- Acthar is indicated to induce a diuresis or a remission of proteinuria in the nephrotic syndrome without uremia of the idiopathic type or that due to lupus erythematosus

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## **Multiple Sclerosis (MS) Relapse**

- A neurodegenerative disease occurring in about 400,000 patients in the US (>100,000 relapses/year)
- Relapses range from mild to severe and can cause a range of symptoms
  - Loss of sensation in the extremities
  - Loss of vision
  - Loss of ability to walk
- Relapses have a measurable and sustained effect on disability MS patients



## Infantile Spasms (IS)

- Devastating, ultra-rare form of childhood epilepsy
- Can cause permanent developmental disabilities, increased mortality
- Acthar is often considered the "gold standardli's currently used to treat 40-50% of IS patients



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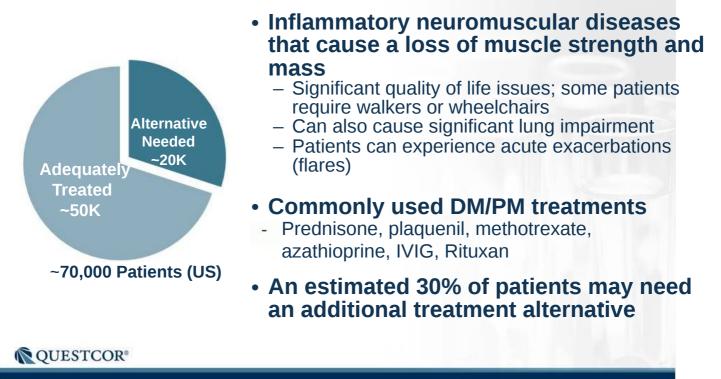
## Rheumatology

- Rheumatology-related indications on the Acthar label\*
  - Dermatomyositis/Polymyositis (DM/PM)
  - Systemic lupus erythematosus (Lupus)
  - Rheumatoid arthritisshort term adjunctive
  - Psoriatic arthritisshort term adjunctive
- Each can pose a serious health risk if not adequately controlled
- Some cases difficult to manage; Acthar is an FDAapproved treatment for select patients
- Positive initial uptake; expanded Rheum Sales Force from 12 to 55 reps

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\*See http://www.acthar.com/files/Acthar-PI.pdf for specific label information.

## Dermatomyositis and Polymyositis (DN



\* Questcor sponsored market research study (2012)

## Systemic Lupus Erythematosus (Lupu



(flares)
Commonly used lupus treatments
Prednisone, plaquenil, methotrexate, mycophenolate, azathioprine, Benlysta, Rituxan

 Chronic autoimmune disorder that can effect virtually any area of the body

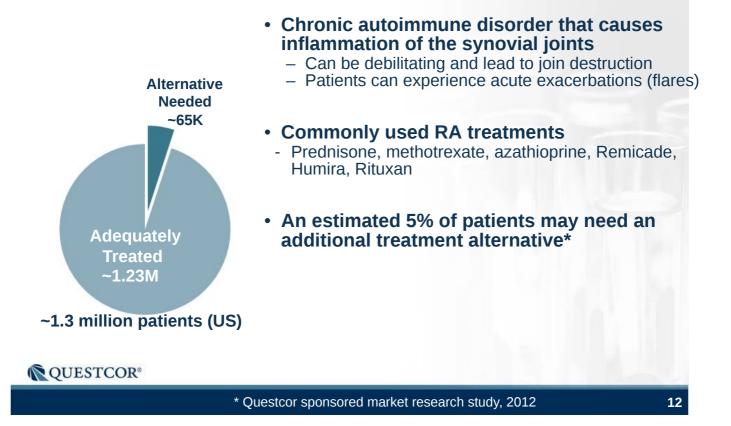
 Patients can experience acute exacerbations

• An estimated 25% of patients may need an additional treatment alternative

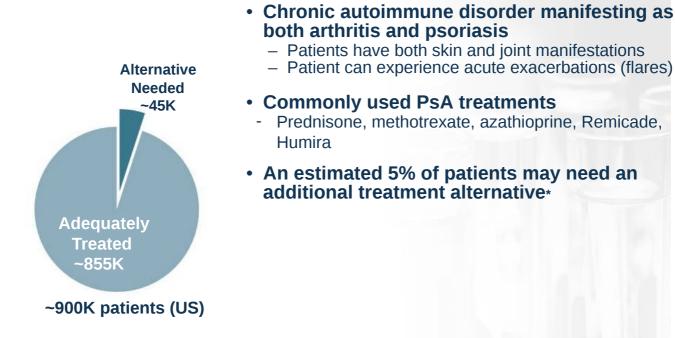
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\* Questcor sponsored market research study (2012)

## **Rheumatoid Arthritis (RA)**



#### **Psoriatic Arthritis (PsA)**



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\* Questcor sponsored market research study, 2012

## Approved Acthar Rheumatology Indications

#### **1.3 Rheumatic Disorders:**

As adjunctive therapy for short-term administration (to tide the patient over an acute episode or exacerbation) in: Psoriatic arthritis; Rheumatoid arthritis, including juvenile rheumatoid arthritis (selected cases may require low-dose maintenance therapy); Ankylosing spondylitis.

#### **1.4 Collagen Diseases:**

During an exacerbation or as maintenance therapy in selected cases of: systemic lupus erythematosus, systemic dermatomyositis (polymyositis).

- During an exacerbation or as maintenance therapy in selected cases of: systemic lupus erythematosus, systemic dermatomyositis (polymyositis).

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## **How Does Acthar Work?**

- Treats variety of autoimmune/inflammatory conditions
- Appears to modulate the immune system and associated inflammatory response through binding to melanocortin receptor<sup>1</sup>5<sup>5-9</sup>
- Activity extends beyond steroidogenesis
  - Binds to all 5 melanocortin receptors found on immune cells
  - $\ \textbf{Binds} o \ \textbf{cells} n \ \textbf{many} of the target ed tissue \textbf{s} e.g., kidney podocyte \textbf{s})^{1,3,5,6,8,9}$
  - Triggers the production of cortisol and other adrenal compounds through binding to MC2R receptors found in the adrenal cortex
- Acthar components have yet to be fully characterized
  - ACTH is believed to be the primary active component in Acthar, but there may be others <sup>1</sup>Arnason et al. *Mult Sclerosis J.* 2012; <sup>2</sup>Arya et al. *J Child Neuro* 2012; <sup>3</sup>Bomback et al. *Amer J. Neph*

 Amason et al. Mult Scierosis J. 2012, Arya et al. J Child Neuro 2012, Bomback et al. Amer J. Neph

 2012; <sup>4</sup>Levine, Drug Design, Dev & Therapy, 2012. <sup>5</sup>Catania, et al. Pharmacol Rev. 2004; <sup>6</sup>Stafstrom, et al. J Child Neuro 2011; <sup>7</sup>Manna SK, J Immunol. 1998; <sup>8</sup>Gong R. Nat Rev Nephrol. 2011; <sup>9</sup>Bohm et al. Endocrine Reviews 2012; <sup>10</sup>H.P. Acthar Gel package insert. Questcor Pharmaceuticals, Inc., 2011.

## Advancing Our Understanding of the Science Behind Acthar

- Significantly increasing investment in R&D
  - Have funded or have approved funding for ~70 projects
  - Company sponsored pre-clinical and clinical studies
  - Independent physician sponsored studies
- Gaining an understanding of the biological properties of Acthar
  - Specific biochemical pathways, cells, and tissues
  - Immunomodulation and anti-inflammatory effects
- Expanding the body of evidence for on-label indications
- Exploring possible new indications and targets
  - Autoimmune/inflammatory conditions

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## **Ongoing Research in Approved Indica**

#### Idiopathic Membranous Nephropathy

- Phase 4 trial ongoing
- Refractory, non-responsive, or have relapsed on standard therapies

#### Persistently Active Lupus

- Phase 4 trial initiated 4Q 2012
- Daily Acthar administration over a 6-month period

#### • Lupus Exacerbations (flares)

- Prospective investigator initiated
- Enrollment completed
- Top line data to be published Summer 2013

#### DM/PM Studies

ADAPT Patient Registry currently collecting data
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## **Acthar Label Enhancement Strategy**

#### Diabetic Nephropathy

- One of the most common causes of end-stage renal disease in the U.S.
- Phase 2 IND trial; Approx 40% enrolled

#### Amyotrophic Lateral Sclerosis (ALS)

- Fatal neurological disease caused by progressive loss of motor neurons in the brain and spinal cord
  - Inflammatory component to ALS contributes to disease pathology/progression
  - Mean survival time from diagnosis is 3-5 years
  - Affects ~30K people in US and ~30K in Europe; Peak incidence 40-70 years of age
- Phase 2 IND study to be initiated in Q2 2013; site enrollment underway
- Request for Orphan Drug Designation submitted to FDA
- Study results could help determine whether to pursue ALS as a potential new Acthar indication

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## **Biosimilar Pathways Highly Challengir**

- Complex formulation and pharmacology, with multiple receptor binding properties
  - Slow release gel formulation
  - Complex and not well characterized (research is ongoing)
- Formulation and manufacturing trade secrets inherent with Acthar
- Future synthetics possible, but in specific indication
  - Clinical trial(s) and other development work likely required
  - Multi-year pathway; challenging IP landscape

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## **Q1-2013** Financial Results

	Q1 –2013	Q1 –2012
Net Sales (\$M)	\$135.1	\$96.0
Fully Diluted, GAAP EPS	\$0.65	\$0.58
Fully Diluted, Non-GAAP EPS	\$0.76	\$0.61
Cash flow from operations (\$M)	\$41.5	\$40.9
Diluted shares outstanding	60.3	66.5

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#### Committed to Creating Long Term Valu for Shareholders

- Identifying and expanding Acthar therapeutic role in existing and new indications
- Long term investment in R&Doubled R&D spending in 2012
- Highly selective, strategic diversification
- Have returned \$379 million to shareholders through share repurchases and dividends\*
  - 22.2 million shares repurchased
- 6.3 million shares remain available for repurchase under share repurchase program\*
- Quarterly dividend increased to \$0.25 per share during Q2-2013

\*Data as of 3/31/13 QUESTCOR®

## **Investment Highlights**

Acthar has a unique therapeutic role and sustainable competitive advantages

Acthar is approved for 19 indications, many in markets with sizable unmet need

NS and MS market penetration remains modest; Rheumatology sales increasing rapidly

Questcor is increasing investment in R&D

Profitable, strong cash flow and balance sheet

**QUESTCOR**®

MPOSITE DAILY VALUE

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## NASDAQQCOR May 2013



## Reconciliation of Non-GAAP Adjusted Financial Disclosure

	Three Month 03/31/1		Three Mon 03/31/		let ou
Adjusted net income per share - basic	\$	0.79	\$	0.64	Jse
Share-based compensation expense (1)		(0.07)		(0.02)	
Depreciation and amortization expense (2)		(0.03)			Dui
Interest expense associated with contingent consideration (3)		(0.00)			
Compensation expense associated with BV Trust Agreement (4)		(0.00)			
Foreign currency transaction loss (5)		(0.01)			
Tax adjustments (6)				(0.01)	
Impairment of purchased technology (7)		(0.01)			
Net income per share - basic	\$	0.68	\$	0.61	
Adjusted net income per share - diluted	\$	0.76	\$	0.61	
Share-based compensation expense (1)		(0.07)		(0.02)	
Depreciation and amortization expense (2) Interest expense associated with contingent		(0.02)		(0.00)	
consideration (3)		(0.00)			
Compensation expense associated with BV Trust Agreement (4)		(0.00)			
Foreign currency transaction loss (5)		(0.01)			
Tax adjustments (6)				(0.00)	
Impairment of purchased technology (7)		(0.01)			
Net income per share - diluted	\$	0.65	\$	0.58	

Net income per share – basic and diluted may not foot due to rounding.		
Use of Non-GAAP Financial Measures		
Our "non-GAAPadjusted net income" excludes the following items from GAAP net income:		
1. Share-based compensation expense.		
2. Depreciation and amortization expense		
3. Interest expense associated with the net present value adjustment of the contingent consideration.		
4. Compensation expense associated with the BV Trust agreement.		
5. Foreign currency transaction loss.		
6. Tax adjustments primarily relate to write-off of 1997-2000 Federal R&D tax credits.		
<ol> <li>Impairment of purchased technology related to our acquisition of Doral.</li> </ol>		

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## Acthar Binds to Melanocortin Recepto

Receptor	Prevalent Tissue/Cells with Receptor
MC1R	Podocytes, Renal Mesangial Cells, Endothelial Cells, Tubular Epithelial Cells, Macrophages, Melanocytes, Immune/Inflammatory Cells, Kerantinocytes, CNS
MC2R	Adrenal Cortex (Steroidogenesis), Adipocytes
MC3R	CNS, Macrophages
MC4R	Podocytes, Renal Mesangial Cells (?) Endothelial Cells, Tubular Epithelial Cells, CNS
MC5R	CNS, Exocrine Glands, Lymphocytes, Podocytes

Adapted from Gong 2011, Catania 2004, Schioth 1997