FILED BY GULFTERRA ENERGY PARTNERS, L.P.
PURSUANT TO RULE 425 UNDER THE SECURITIES ACT OF 1933, AS AMENDED
AND DEEMED FILED PURSUANT TO RULE 14A-12 AND RULE 14D-2(b)
OF THE SECURITIES EXCHANGE ACT OF 1934

SUBJECT COMPANY: GULFTERRA ENERGY PARTNERS, L.P. COMMISSION FILE NO.: 1-11680

GULFTERRA ENERGY PARTNERS, L.P. ("GULFTERRA") AND ENTERPRISE PRODUCTS PARTNERS L.P. ("ENTERPRISE") WILL FILE A JOINT PROXY STATEMENT/PROSPECTUS AND OTHER RELEVANT DOCUMENTS WITH THE SECURITIES AND EXCHANGE COMMISSION. INVESTORS AND SECURITY HOLDERS ARE URGED TO READ CAREFULLY THE JOINT PROXY STATEMENT/PROSPECTUS AND OTHER RELEVANT DOCUMENTS WHEN THEY BECOME AVAILABLE, BECAUSE THEY WILL CONTAIN IMPORTANT INFORMATION REGARDING GULFTERRA, ENTERPRISE AND THE MERGER. A DEFINITIVE JOINT PROXY STATEMENT/PROSPECTUS WILL BE SENT TO SECURITY HOLDERS OF GULFTERRA AND ENTERPRISE SEEKING THEIR APPROVAL OF THE MERGER TRANSACTIONS. INVESTORS AND SECURITY HOLDERS MAY OBTAIN A FREE COPY OF THE JOINT PROXY STATEMENT/PROSPECTUS (WHEN IT IS AVAILABLE) AND OTHER RELEVANT DOCUMENTS CONTAINING INFORMATION ABOUT GULFTERRA AND ENTERPRISE AT THE SEC'S WEB SITE AT WWW.SEC.GOV. COPIES OF THE DEFINITIVE JOINT PROXY STATEMENT/PROSPECTUS AND THE SEC FILINGS THAT WILL BE INCORPORATED BY REFERENCE IN THE JOINT PROXY STATEMENT/PROSPECTUS MAY ALSO BE OBTAINED FOR FREE BY DIRECTING A REQUEST TO THE RESPECTIVE PARTNERSHIPS.

GULFTERRA ANDENTERPRISE AND THE OFFICERS AND DIRECTORS OF THEIR RESPECTIVE GENERAL PARTNERS MAY BE DEEMED TO BE PARTICIPANTS IN THE SOLICITATION OF PROXIES FROM THEIR SECURITY HOLDERS. INFORMATION ABOUT THESE PERSONS CAN BE FOUND IN GULFTERRA'S AND ENTERPRISE'S RESPECTIVE ANNUAL REPORTS ON FORM 10-K FILED WITH THE SEC, AND ADDITIONAL INFORMATION ABOUT SUCH PERSONS MAY BE OBTAINED FROM THE JOINT PROXY STATEMENT/PROSPECTUS WHEN IT BECOMES AVAILABLE.

GulfTerra Energy Partners L.P. is filing a slide presentation to be presented by Robert G. Phillips, Chairman and Chief Executive Office of GulfTerra, on March 2, 2004, at the Annual Investor Conference of the Coalition of Publicly Traded Partnerships.



Robert G. Phillips Chairman and Chief Executive Officer

2004 Master Limited Partnership Investor Conference

March 2, 2004



Regulatory Statements



Cautionary Statement Regarding Forward Looking Statements

This release includes forward-looking statements and projections. The partnership has made every reasonable effort to ensure that the information and assumptions on which these statements and projections are based are current, reasonable, and complete. However, a variety of factors, including the integration of acquired businesses, pending merger with Enterprise Partners, status of the partnership's greenfield projects, successful negotiation of customer contracts, and general economic and weather conditions in markets served by GulfTerra Energy Partners and its affiliates, could cause actual results to differ materially from the projections, anticipated results or other expectations expressed in this release. While the partnership makes these statements and projections in good faith, neither the partnership nor its management can guarantee that the anticipated future results will be achieved. Reference should be made to the partnership's (and its affiliates') Securities and Exchange Commission filings for additional important factors that may affect actual results.

Non-GAAP Reconciliations

Reconciliations of non-GAAP measures used in this presentation to the most comparable GAAP measures are available on the "Investors" page of our website at www.quifterra.com, on a tab entitled non-GAAP reconciliations including a reconciliation of consolidated EBITDA to net income.

Merger of EPD and GTM



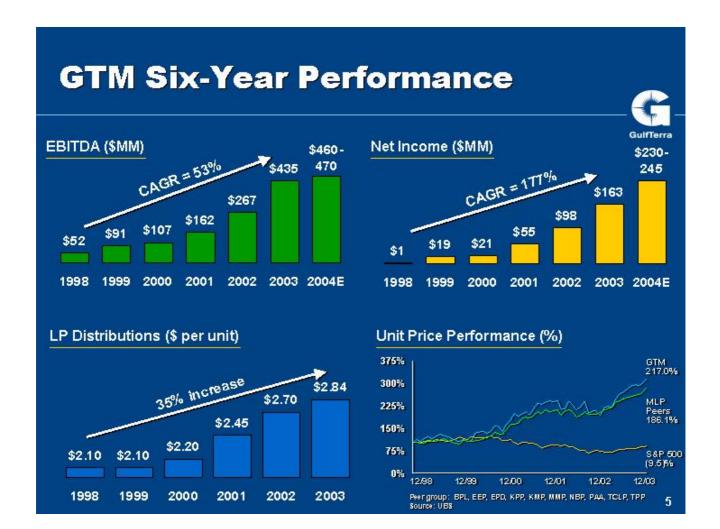
- On December 15, 2003, Enterprise Products, GulfTerra Energy and El Paso Corporation announced a multi-step transaction resulting in the merger of EPD and GTM
 - Step one: EPD acquired a 50% interest in GTM's GP
 - Step two: Merger to be completed upon receipt of approvals (1.81x exchange ratio)
- * HSR filed in January 2004
- * Joint proxy (S-4) to be filed in March 2004
- ★ Announced post-merger executive management teams and initiated post-merger integration process
- Transaction expected to close second half 2004 following unitholders and FTC approvals

Combined EPD and GTM System Map





- * Complementary assets provide geographic and product diversity and balance
- Full service franchise serving the largest consuming regions of natural gas, NGLs and crude oil on the U.S. Gulf Coast
- Complementary business profile generates substantial fee-based, cash flow and provides commodity price insulation



GTM 2003 Review



- * Digested more than \$1.5 Billion of 2002 acquisitions
- Achieved record EBITDA of \$435 MM and Net Income of \$163 MM
- * Implemented new governance and independence initiatives
- * Improved balance sheet and lowered cost of capital
- * Increased distribution 5.2% (\$2.84 annual)
- * Initiated flows on Falcon, Matterhorn and Medusa developments, progress on new Deepwater GOM projects
- * Invested \$278 MM growth capex
- * Announced merger with Enterprise Products Partners

GTM 2003 Balance Sheet

\$ Millions



	2001	2002	2003
Revolving credit	\$ 300	\$ 491	\$ 382
Term loans	_	320	300
Acq. Loan	-	238	1. Table 1
Argo (non-recourse)	95	<u>(222</u>)	122
Senior notes	=	15 1	250
Sub notes	425	855	886
	\$ 820	\$1,904	\$1,818
Partners' capital			
Series B	\$ 358	\$ 792	\$1,252
Total capital	143	158	
	\$1,321	\$2,854	\$3,070
EBITDA ¹	\$ 196	\$ 386	\$ 435
Net Income	\$ 55	\$ 98	\$ 163
Debt / Total Cap	59.2%	66.7%	59.2%
Debt/EBITDA	3.7x	4.9x	4.2x
Total weighted avg. cost of capital	8.38%	9.97%	8.26%

¹ Includes pro forma EBITDA for asset acquisitions and divestitures in 2001 and 2002

Leading Midstream Assets 15,800+ miles gas pipeline (10.9 Bcf/d) 340+ miles offshore oil pipeline (635 MBbl/d) 5 Processing/treating plants (1.5 Bcf / 50 MBbl/d) San Juan 4 NGL fractionation plants (120 MBbl/d) 20 Bcf gas storage; 25 MMBbl NGL storage Black Warrior 7 offshore hub platforms Basin CARLSBAD BARNETT SHALE Permian Basin Vioaca Knoll Gas pipeline Cameron Poseidon Highway ···· Gas pipeline under construction Oil pipeline Oil pipeline under construction NGL pipeline Platform Gas processing/treating plant NGL fractionation plant Gas storage facility

San Juan: Highlights





- 2003 gathered volumes: 1,227 MDth/d
- Connected 259 wells
- Approximately 75% of 2004 gas exposure hedged at \$4.23/Dth
- * 2003 processed volumes: 665 MDth/d
- Approximately 50% of 2004 NGL exposure hedged for the first three quarters at \$0.45 to \$0.51/gal
- \$43 MM system expansion project underway

Texas Pipeline: Highlights





2003

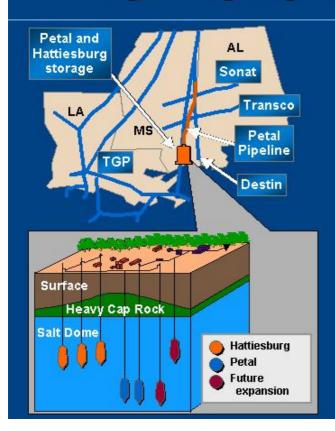
- Average volume: 3.3 Bcf/d
- Transportation revenue increased approximately 6% from 2002
- Re-contracted 325 MMcf/d, average term of 3 years, 20% increase in fee
- Barnett Shale: Peak of 400 MMcf/d in 2003
- Results negatively impacted by lost and unaccounted for gas and imbalance revaluations: \$6 MM and \$12 MM respectively

2004

- Re-contract firm capacity with major customers at increased transport and fuel rates (360 MMcf/d)
- Pursue expansion opportunities related to Barnett Shale in North Texas and the power generation loads in Mexico

Storage: Highlights





- * Strategically located in Southeast
- 13.5 Bcf high deliverability salt dome storage facility
 - 2003 interruptible revenues of \$3.5 MM
 - All available capacity is subscribed
 - 52% subscribed beyond 2021
- FERC authority for 8 Bcf expansion
 - Convert 1.8 Bcf Commitments on 83%, outstanding proposals on rest
 - Create 5 Bcf Signed LOI with SNG to build and sell, along with interest in the Petal Pipeline
 - 1.2 Bcf expansion of existing cavern

Offshore Gas Pipelines: Highlights





HIOS/East Breaks

- Volumes stable in 2003
- Deepwater drilling activity in Alaminos Canyon and East Breaks areas should provide future supply opportunities

Viosca Knoll

- Initiated flows from Medusa and Matterhorn fields November 2003
- Additional development drilling around connected platforms should add volumes in 2004

Phoenix

- Completed installation of pipeline
- Spar facility expected to be installed in March 2004
- First flow expected mid-2004

Poseidon Oil Pipeline: Highlights

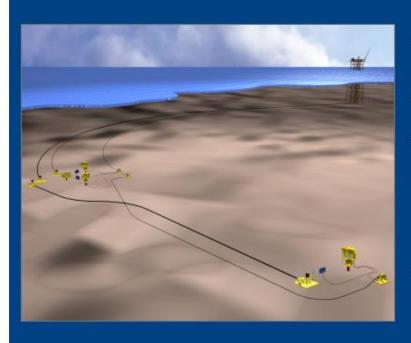




- 2003 volumes: 127,214 BOPD
- Expect Marco Polo deliveries mid-2004 (ramp to 50,000 BOPD by EOY 2004) and Front Runner deliveries in 3Q2004 (ramp to 60,000 BOPD by EOY 2004)
- Finalizing commitment of shelf based field that should add 15,000 BOPD in 2005
- Potential volumes from undedicated barrels on Caesar pipeline
- With new additions, expect 60% increase in 2005 from 2003 volume levels

Falcon Platform and Pipeline: Highlights

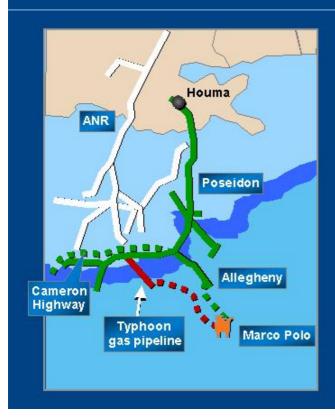




- Installed platform and pipeline ahead of schedule
- First production March 2003
- Added Harrier field in January 2004
- Current volumes: 270 MMcf/d
- Raptor and Tomahawk discoveries connected in 3Q2004; platform volumes expected to increase up to 350 MMcf/d
- Pioneer plans additional exploration on significant acreage position

Marco Polo Status Report





- Platform installed in January 2004
 - Capacity: 120,000 BOPD
 300 MMcf/d
- Anadarko installing workover rig (commencing 6-well completion program)
- Mechanical completion late 1Q2004
- * Oil and gas export pipelines installed
- * First production Mid-2004

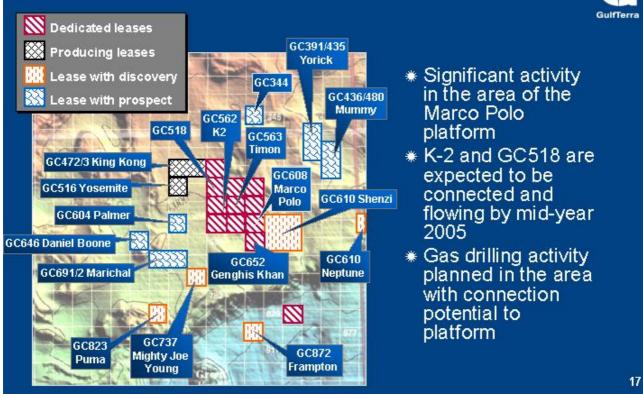
Marco Polo Platform Installation





Marco Polo Area Potential





Cameron Highway Status Report





- Ship Shoal 332B and High Island platform jackets installed
- Bifurcated 88-mile segment of 24" offshore pipelines, completed
- Onshore installation, in progress
- 239 miles of 30" pipeline, 36% complete
- Mechanical completion expected 3Q2004
- First production estimated 4Q2004

Cameron Highway Supply Opportunities





- Life of reserves dedication from Holstein, Mad Dog, Atlantis
- Significant discoveries at Tahiti, Shenzi and Neptune
- Pipeline supply capacity of 1 million barrels per day from prolific South Green Canyon area
- Potential opportunities for new deepwater gathering pipelines

Deepwater Discoveries Awaiting Development Tx Port Arthur Texas City Orleans Christi

2004 GTM Expectations



- EBITDA Guidance \$460-470 MM
 - 13-15% growth rate in base business
- Net Income Guidance \$230-245 MM
- Expect \$100-105 MM of growth capex and \$50-55 MM sustaining capital
- Maintain debt to capital of less than 60%
- * Complete organic growth projects on schedule
- Complete merger with Enterprise Products in second half 2004



Robert G. Phillips Chairman and Chief Executive Officer

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