



## USD Partners LP (USDP)

**Expect Diluent Recovery Unit To Drive Increased Demand For Long-Term Contracts At Hardisty; Stable, Secure Cash Flow Will Support Increased Distributions; Maintain \$11 Price Target**

|              | 2020        |             | 2021E |             | 2022E |             | 2023E |  |
|--------------|-------------|-------------|-------|-------------|-------|-------------|-------|--|
|              |             | OLD         | NEW   | OLD         | NEW   | OLD         | NEW   |  |
| Mar.         | \$0.39      | \$0.46A     |       | \$0.45      |       | \$0.49      |       |  |
| June         | 0.36        | 0.53A       |       | 0.48        |       | 0.51        |       |  |
| Sep.         | 0.50        | 0.39A       |       | 0.49        |       | 0.52        |       |  |
| Dec.         | <u>0.48</u> | <u>0.43</u> |       | <u>0.50</u> |       | <u>0.54</u> |       |  |
| DCF per unit | \$1.75      | \$1.81      |       | \$1.92      |       | \$2.07      |       |  |
| P/DCF        |             |             |       | 2.6x        |       | 2.4x        |       |  |
| EPU          | \$0.58      | \$0.82      |       | \$0.95      |       | \$1.10      |       |  |
| P / EPU      |             |             |       | 5.2x        |       | 4.5x        |       |  |

Note: EPU measures earnings per common (or LP) unit. DCF (distributable cash flow) per common unit is calculated by subtracting cash taxes, interest and maintenance cap-ex from adjusted EBITDA (excluding one-time or non-recurring benefits or charges) and is viewed as the best metric to judge the safety and growth potential of distributions from MLPs but is a non-GAAP measure. 2020 EPU excludes a (\$1.32) per unit goodwill impairment to the Casper Terminal. \*EPS including amortization expense. \*EPS including amortization expense.

| Year       | 2014     | 2015   | 2016    | 2017    | 2018    | 2019    | 2020     | 2021E   | 2022E   | 2023E   |
|------------|----------|--------|---------|---------|---------|---------|----------|---------|---------|---------|
| Rev.(Mil.) | \$36.1   | \$81.8 | \$111.1 | \$111.3 | \$119.2 | \$113.7 | \$120.0  | \$124.5 | \$133.4 | \$141.3 |
| GAAP EPU   | (\$0.29) | \$0.83 | \$1.06  | \$0.88  | \$0.77  | \$0.22  | (\$0.74) | \$0.82  | \$0.95  | \$1.10  |

**Description:** USD Partners LP (www.usdpartners.com) provides railcar loading and unloading, tank storage and blending, pipeline connectivity, truck transloading and leased railcars to customers including integrated oil companies, marketers and refiners through a network of two origination and two destination terminals in North America. US Development Group (USDG) owns about 41.7% of the common units, the 1.7% general partner (GP) interest and incentive distribution rights (IDRs) of the master limited partnership (MLP). Headquarters are in Houston, TX.

- **USD Partners announced this week the diluent recovery unit (DRU) at the Hardisty Terminal has been declared fully operational.**
- **About 32% of the oil volume transported through the Hardisty Terminal is now under a long-term, take-or-pay agreement through 2031.**
- **We expect the benefits of DRUbit, along with growing Western Canadian oil production and limited additional egress options, will drive further demand, enabling USD Partners to reach additional long-term agreements on volume transloaded at the terminal.**
- **We anticipate those long-term agreements will provide USDP with stable cash flow to support a growing distribution to unit holders.**
- **USD Partners has raised its distribution for three consecutive quarters but still maintains a healthy distribution coverage ratio of 3.2x.**
- **We maintain our Moderately Risky rating, given the improving balance sheet (net leverage has declined to 2.9x in 3Q:21 from 3.7x last year) and stable cash flow generated through long-term take-or-pay agreements. The partnership recently extended the maturity of its senior credit facility by one year to November 2023.**
- **We also maintain our \$11 price target, which is based on 5.5x multiple our 2022 DCF per unit estimate of \$1.92. The multiple is in line with a peer group of MLPs with storage and terminals.**

**We expect the fully operational DRU to help generate stable, long-term cash flow through 10-year take-or-pay agreements at Hardisty.** The DRU is operated through a joint venture between USDP's general partner and Gibson Energy (TSE: GEI). Shipments for the initial customer, ConocoPhillips (NYSE: COP, NC), commenced in 3Q:21. The DRU separates diluent from raw bitumen, allowing recovery of the diluent used to move bitumen through pipelines while creating DRUbit, a heavy Canadian oil that is safer to transport by rail. DRUbit is classified as a non-hazardous non-flammable commodity when transported by rail

**NR**

Price Target: \$11

Price: \$5.18

Risk Rating: M

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### Key Statistics

|                                |          |
|--------------------------------|----------|
| Analysts Covering              | 1        |
| Market Cap (Mil)               | \$140    |
| Enterprise Value               | \$307    |
| 52-Week Range (NYSE)           | 8-3      |
| 5-Year EPU CAGR                | 4%       |
| Avg. Daily Trading Volume      | 68,000   |
| Units Out (Mil)                | 27.225   |
| Float Units (Mil)              | 13.264   |
| Insider Ownership              | 51%      |
| Institutional Holdings         | 32%      |
| Annualized Distribution        | \$0.47   |
| Distribution Yield             | 9.5%     |
| DCF Per Share (2023E)          | \$2.07   |
| DCF Yield (2023E)              | 40.0%    |
| Net Cash Per Unit (2023E)      | (\$3.57) |
| Price to Book Value            | 8.8x     |
| Return on Partner Cap. (2023E) | 38.1%    |
| Total Debt to Capital          | 92%      |
| Interest Coverage Ratio        | 3.7x     |
| Short Interest %               | 0.5%     |
| Short Interest Days To Cover   | 1.2      |
| Russell 2000                   | 2,152    |
| Russell 2000 – Last 12 Months  | 12.0%    |
| USDP – Last 12 Months          | 34.0%    |



in North America. The recovered diluent is returned to ConocoPhillips for reuse. The DRU increases netbacks (gross profit) as it essentially eliminates the cost of condensates while also providing safe transportation of the valuable undiluted bitumen. Hardisty accounts for about 60-65% of USDP’s revenue. We suggest locking in long-term agreements for all the volume loaded at that terminal would provide secure, stable cash flow to support distributions. Management has already raised the distribution in each of the last three quarters. Increasing Western Canadian production without incremental egress options could also drive demand for rail transport. Canadian exports by rail more than doubled to 164,180 barrels per day year over year in September, as production has recovered from the COVID slump, according to the Canadian Energy Regulator. Western Canadian oil sands production has expanded more than 11% YTD through October. Production could be further driven in 2022 by increased drilling. The Canadian Association of Energy Contractors (CAOEC) projects 27% more wells will be drilled in Western Canada next year.

**We expect improving EBITDA from West Colton due to a new renewable diesel contract and recovering profitability at Stroud in 2H:22 following completion of a new connection.** We project an additional \$2 million in annual EBITDA at West Colton starting in 4Q:21 with the commencement of a new five-year renewable diesel contract, which required only \$1.8 million in investment. The partnership’s sponsor is adding a pipeline connection to a second storage tank at the Cushing Hub, enabling the Stroud Terminal to service multiple customers. We anticipate the expansion to be completed in 1H:22. We expect the connection could help USDP to fill unallocated slots at Stroud. We also expect potential growth at Casper, following Enbridge’s (NYSE: ENB, NC) addition of capacity on its Express pipeline. The Casper Terminal has a direct pipeline connection to the Express and Platte pipelines.

**Management continues to improve the balance sheet.** Net debt has declined by \$32 million over the last year reducing net leverage (net debt/trailing 12-month EBITDA) to 2.9x (from 3.7x a year ago). We expect improving cash flow could be used to further reduce debt or increase distributions. We note that despite the three consecutive distribution hikes, the distribution coverage ratio remains a healthy 3.2x. We expect increases in distributions as USDP gains additional long-term agreements at the Hardisty Terminal.

|                         |   |                              |                       |
|-------------------------|---|------------------------------|-----------------------|
| <p><b>Valuation</b></p> | <p><b>We maintain our \$11 price target, which is based on 5.5x our 2022 DCF per unit estimate of \$1.92.</b> The multiple is in line with other MLPs with storage and terminal assets. We think the partnership is well positioned to extend long-term agreements for its Hardisty Terminal services, given the launch of the DRU unit. We also think the partnership could reach additional agreements for terminal services at its West Colton facility, which may only require minimal investments, add take-or-pay contracts at Casper, as well as the potential accretive drop down of assets from the sponsor, including the South Hardisty expansion and additional capacity at Stroud.</p> |                              |                       |
| <p><b>Key Risks</b></p> | <p>Agreement renewals</p>   | <p>Government tax policy</p> | <p>Interest rates</p> |

USD PARTNERS LP

Table 1. USD Partners Income Statement

(\$s in thousands, except per unit data)

|  | Mar             | Jun            | Sept           | Dec            | 2020            | Mar A          | Jun A          | Sept A         | Dec E          | 2021E          | Mar E          | Jun E          | Sept E         | Dec E          | 2022E          | 2023E          |
|--|-----------------|----------------|----------------|----------------|-----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| <b>Revenue</b>                                 |                 |                |                |                |                 |                |                |                |                |                |                |                |                |                |                |                |
| Terminalling services                          | 24,235          | 22,309         | 28,905         | 28,604         | 104,053         | 28,105         | 30,992         | 28,070         | 28,747         | 115,914        | 29,510         | 30,992         | 31,719         | 33,059         | 125,280        | 133,337        |
| Terminalling services - related party          | 4,088           | 3,800          | 1,041          | 1,102          | 10,031          | 1,103          | 1,111          | 313            | 551            | 3,078          | 552            | 556            | 322            | 568            | 1,997          | 2,047          |
| Fleet leases - related party                   | 984             | 983            | 984            | 984            | 3,935           | 984            | 983            | 984            | 984            | 3,935          | 984            | 983            | 984            | 984            | 3,935          | 4,033          |
| Fleet services                                 | 50              | 51             | 51             | 51             | 203             | 24             |                |                |                | 24             |                |                |                |                | 0              | 0              |
| Fleet services - R/P                           | 227             | 228            | 227            | 228            | 910             | 227            | 228            | 227            | 235            | 917            | 233            | 234            | 233            | 241            | 940            | 963            |
| Freight & other reimbursables                  | 622             | 64             | 64             | 95             | 845             | 156            | 207            | 170            | 98             | 631            | 160            | 212            | 174            | 100            | 647            | 663            |
| Freight & other reimbursables - R/P            |                 | 1              | 65             |                | 66              |                |                | 0              | 0              | 0              | 0              |                | 0              | 0              | 0              | 0              |
| <b>Total</b>                                   | <b>30,206</b>   | <b>27,436</b>  | <b>31,337</b>  | <b>31,064</b>  | <b>120,043</b>  | <b>30,599</b>  | <b>33,521</b>  | <b>29,764</b>  | <b>30,615</b>  | <b>124,499</b> | <b>31,438</b>  | <b>32,976</b>  | <b>33,432</b>  | <b>34,952</b>  | <b>132,799</b> | <b>141,043</b> |
| <b>Operating costs</b>                         |                 |                |                |                |                 |                |                |                |                |                |                |                |                |                |                |                |
| Subcontracted rail services                    | 3,445           | 2,688          | 2,300          | 2,412          | 10,845          | 3,141          | 3,523          | 3,693          | 3,521          | 13,878         | 3,458          | 3,627          | 3,678          | 3,845          | 14,608         | 15,515         |
| Pipeline fees                                  | 6,347           | 5,395          | 5,936          | 6,184          | 23,862          | 6,046          | 6,398          | 6,031          | 6,153          | 24,628         | 6,313          | 6,625          | 6,729          | 7,062          | 26,728         | 29,243         |
| Fleet leases                                   |                 |                |                |                |                 |                |                |                |                |                |                |                |                |                |                |                |
| Freight & other reimbursables                  | 622             | 65             | 129            | 95             | 911             | 156            | 207            | 170            | 170            | 703            | 170            | 170            | 170            | 170            | 680            | 782            |
| Operating & maintenance                        | 3,081           | 2,564          | 2,299          | 2,515          | 10,459          | 2,832          | 2,602          | 2,538          | 2,602          | 10,574         | 2,672          | 2,593          | 2,884          | 3,006          | 11,155         | 11,991         |
| Operating & maintenance - R/P                  | 2,027           | 2,065          | 2,102          | 2,093          | 8,287           | 2,090          | 2,101          | 1,959          | 1,770          | 7,920          | 1,768          | 1,595          | 1,385          | 1,613          | 6,361          | 6,489          |
| SG&A   | 3,180           | 2,620          | 2,510          | 2,573          | 10,883          | 3,056          | 2,411          | 2,596          | 2,599          | 10,662         | 3,117          | 2,604          | 2,648          | 2,651          | 11,020         | 11,027         |
| SG&A - R/P                                     | 1,993           | 1,835          | 1,735          | 1,811          | 7,374           | 1,677          | 1,625          | 1,649          | 1,630          | 6,581          | 1,711          | 1,658          | 1,682          | 1,662          | 6,713          | 6,914          |
| Goodwill impairment                            | 33,589          |                |                |                | 33,589          |                |                |                |                | 0              |                |                |                |                | 0              | 0              |
| Depreciation & amortization                    | 5,422           | 5,203          | 5,430          | 5,441          | 21,496          | 5,471          | 5,500          | 5,604          | 5,604          | 22,179         | 5,604          | 5,604          | 5,604          | 5,604          | 22,416         | 22,416         |
| <b>Total operating costs</b>                   | <b>59,706</b>   | <b>22,435</b>  | <b>22,441</b>  | <b>23,124</b>  | <b>127,706</b>  | <b>24,469</b>  | <b>24,367</b>  | <b>24,240</b>  | <b>24,048</b>  | <b>97,124</b>  | <b>24,813</b>  | <b>24,475</b>  | <b>24,780</b>  | <b>25,612</b>  | <b>99,681</b>  | <b>104,376</b> |
| <b>Operating income (loss)</b>                 | <b>(29,500)</b> | <b>5,001</b>   | <b>8,896</b>   | <b>7,940</b>   | <b>(7,663)</b>  | <b>6,130</b>   | <b>9,154</b>   | <b>5,524</b>   | <b>6,567</b>   | <b>27,375</b>  | <b>6,625</b>   | <b>8,501</b>   | <b>8,653</b>   | <b>9,339</b>   | <b>33,118</b>  | <b>36,668</b>  |
| Other:   |                 |                |                |                |                 |                |                |                |                |                |                |                |                |                |                |                |
| Interest expense                               | 2,739           | 2,256          | 2,045          | 1,892          | 8,932           | 1,735          | 1,591          | 1,480          | 1,462          | 6,268          | 1,462          | 1,462          | 1,462          | 1,462          | 5,850          | 5,169          |
| Loss (gain) on derivatives                     | 2,873           | 332            | 1,200          | (509)          | 3,896           | (3,076)        | 718            | (110)          | 0              | (2,468)        | 0              | 0              | 0              | 0              | 0              | 0              |
| FX   | (92)            | 1,150          | (246)          | (545)          | 267             | (61)           | (41)           | 294            | 0              | 192            | 0              | 0              | 0              | 0              | 0              | 0              |
| Other income, net                              | (732)           | (111)          | (33)           | (27)           | (903)           | (20)           | 4              | 3              |                | (13)           |                |                |                |                | 0              | 0              |
| Pretax income                                  | (34,288)        | 1,374          | 5,930          | 7,129          | (19,855)        | 7,552          | 6,882          | 3,857          | 5,104          | 23,395         | 5,163          | 7,038          | 7,190          | 7,877          | 27,268         | 31,499         |
| Provision (benefit) for income taxes           | (507)           | 188            | (307)          | 585            | (41)            | 224            | 166            | 49             | 153            | 592            | 155            | 211            | 216            | 236            | 818            | 945            |
| <b>Net income</b>                              | <b>(33,781)</b> | <b>1,186</b>   | <b>6,237</b>   | <b>6,544</b>   | <b>(19,814)</b> | <b>7,328</b>   | <b>6,716</b>   | <b>3,808</b>   | <b>4,951</b>   | <b>22,803</b>  | <b>5,008</b>   | <b>6,827</b>   | <b>6,975</b>   | <b>7,640</b>   | <b>26,450</b>  | <b>30,554</b>  |
| <b>Net income attributable to LP interests</b> | <b>(33,210)</b> | <b>1,166</b>   | <b>6,131</b>   | <b>6,434</b>   | <b>(19,479)</b> | <b>7,204</b>   | <b>6,605</b>   | <b>3,744</b>   | <b>4,869</b>   | <b>22,421</b>  | <b>4,925</b>   | <b>6,715</b>   | <b>6,860</b>   | <b>7,515</b>   | <b>26,014</b>  | <b>30,554</b>  |
| <b>Adjusted EBITDA</b>                         | <b>12,285</b>   | <b>12,778</b>  | <b>15,636</b>  | <b>14,897</b>  | <b>55,596</b>   | <b>14,551</b>  | <b>16,323</b>  | <b>12,319</b>  | <b>13,604</b>  | <b>56,797</b>  | <b>14,245</b>  | <b>15,139</b>  | <b>15,312</b>  | <b>15,625</b>  | <b>60,321</b>  | <b>64,272</b>  |
| <b>Distributable cash flow</b>                 | <b>9,853</b>    | <b>9,706</b>   | <b>13,550</b>  | <b>12,949</b>  | <b>46,508</b>   | <b>12,513</b>  | <b>14,402</b>  | <b>10,708</b>  | <b>11,779</b>  | <b>49,402</b>  | <b>12,418</b>  | <b>13,255</b>  | <b>13,424</b>  | <b>13,716</b>  | <b>52,813</b>  | <b>57,319</b>  |
| <b>Distributable cash flow per unit</b>        | <b>\$0.39</b>   | <b>\$0.36</b>  | <b>\$0.50</b>  | <b>\$0.48</b>  | <b>\$1.75</b>   | <b>\$0.46</b>  | <b>\$0.53</b>  | <b>\$0.39</b>  | <b>\$0.43</b>  | <b>\$1.82</b>  | <b>\$0.45</b>  | <b>\$0.48</b>  | <b>\$0.49</b>  | <b>\$0.50</b>  | <b>\$1.92</b>  | <b>\$2.06</b>  |
| <b>Cash distributions</b>                      | <b>10,655</b>   | <b>3,182</b>   | <b>3,183</b>   | <b>3,183</b>   | <b>20,203</b>   | <b>3,183</b>   | <b>3,303</b>   | <b>3,375</b>   | <b>3,444</b>   | <b>13,305</b>  | <b>4,911</b>   | <b>4,925</b>   | <b>4,938</b>   | <b>6,421</b>   | <b>21,195</b>  | <b>26,303</b>  |
| <b>Distributions per unit</b>                  | <b>\$0.111</b>  | <b>\$0.111</b> | <b>\$0.111</b> | <b>\$0.111</b> | <b>\$0.444</b>  | <b>\$0.114</b> | <b>\$0.116</b> | <b>\$0.119</b> | <b>\$0.119</b> | <b>\$0.467</b> | <b>\$0.169</b> | <b>\$0.169</b> | <b>\$0.169</b> | <b>\$0.219</b> | <b>\$0.724</b> | <b>\$0.889</b> |
| <b>Distribution coverage ratio</b>             | <b>0.9x</b>     | <b>3.1x</b>    | <b>4.3x</b>    | <b>4.1x</b>    | <b>2.3x</b>     | <b>3.9x</b>    | <b>4.4x</b>    | <b>3.2x</b>    | <b>3.4x</b>    | <b>3.7x</b>    | <b>2.5x</b>    | <b>2.7x</b>    | <b>2.7x</b>    | <b>2.1x</b>    | <b>2.5x</b>    | <b>2.3x</b>    |
| Earnings per common unit                       | (\$1.30)        | \$0.05         | \$0.23         | \$0.28         | (\$0.74)        | \$0.27         | 0.24           | 0.13           | 0.18           | 0.82           | 0.18           | 0.24           | 0.25           | 0.27           | 0.95           | 1.10           |
| <b>Adjusted EPU</b>                            | <b>\$0.02</b>   | <b>\$0.05</b>  | <b>\$0.23</b>  | <b>\$0.28</b>  | <b>\$0.58</b>   | <b>\$0.27</b>  | <b>\$0.24</b>  | <b>\$0.13</b>  | <b>\$0.18</b>  | <b>\$0.82</b>  | <b>\$0.18</b>  | <b>\$0.24</b>  | <b>\$0.25</b>  | <b>\$0.27</b>  | <b>\$0.95</b>  | <b>\$1.10</b>  |
| Common units                                   | 25,516          | 26,844         | 26,844         | 26,852         | 26,514          | 27,030         | 27,224         | 27,225         | 27,305         | 27,196         | 27,385         | 27,465         | 27,545         | 27,625         | 27,505         | 27,825         |
| GP Units                                       | 461             | 461            | 461            | 461            | 461             | 461            | 461            | 461            | 461            | 461            | 461            | 461            | 461            | 461            | 461            | 461            |
| Total units                                    | 25,977          | 27,305         | 27,305         | 27,313         | 26,975          | 27,491         | 27,685         | 27,686         | 27,766         | 27,657         | 27,846         | 27,926         | 28,006         | 28,086         | 27,966         | 28,286         |
| <b>YOY Growth:</b>                             |                 |                |                |                |                 |                |                |                |                |                |                |                |                |                |                |                |
| Revenue  | 10.4%           | 2.3%           | 4.8%           | 5.0%           | 5.6%            | 1.3%           | 22.2%          | -5.0%          | -1.4%          | 3.7%           | 2.7%           | -1.6%          | 12.3%          | 14.2%          | 6.7%           | 6.2%           |
| SG&A   | 5.0%            | -9.9%          | -2.3%          | -5.2%          | -3.1%           | -8.5%          | -9.4%          | 0.0%           | -3.5%          | -5.6%          | 2.0%           | 5.6%           | 2.0%           | 2.0%           | 2.8%           | 1.2%           |
| Operating income                               | NM              | -3.4%          | 55.2%          | 83.8%          | NM              | NM             | 83.0%          | -37.9%         | -17.3%         | NM             | 8.1%           | -7.1%          | 56.6%          | 42.2%          | 21.0%          | 10.7%          |
| Adjusted EBITDA                                | 6.7%            | 4.9%           | 11.7%          | 16.4%          | 10.1%           | 18.4%          | 27.7%          | -21.2%         | -8.7%          | 2.2%           | -2.1%          | -7.3%          | 24.3%          | 14.9%          | 6.2%           | 6.6%           |
| Distributions per unit                         | -69.4%          | -69.6%         | -69.8%         | -70.0%         | -69.7%          | 2.3%           | 4.4%           | 6.8%           | 6.8%           | 5.0%           | 48.5%          | 45.3%          | 42.2%          | 84.4%          | 55.2%          | 22.8%          |
| DCF per common unit                            | 5.8%            | 0.1%           | 17.0%          | 23.5%          | 13.2%           | 19.9%          | 46.3%          | -22.1%         | -10.5%         | 3.6%           | -2.0%          | -8.8%          | 23.9%          | 15.1%          | 5.7%           | 7.3%           |
| Net income                                     | NM              | 24.7%          | 196.2%         | 205.8%         | NM              | NM             | 466.3%         | -38.9%         | -24.3%         | NM             | -31.7%         | 1.7%           | 83.2%          | 54.3%          | 16.0%          | 15.5%          |
| EPU(ex. one-time items)                        | -45.4%          | 66.7%          | 187.5%         | 250.0%         | 162.0%          | 1547.4%        | 380.0%         | -43.5%         | -36.3%         | 42.0%          | -33.4%         | 1.9%           | 91.6%          | 52.6%          | 15.5%          | 16.1%          |
| <b>Margins:</b>                                |                 |                |                |                |                 |                |                |                |                |                |                |                |                |                |                |                |
| SG&A/sales                                     | 17.1%           | 16.2%          | 13.5%          | 14.1%          | 15.2%           | 15.5%          | 12.0%          | 14.3%          | 13.8%          | 13.8%          | 15.4%          | 12.9%          | 13.0%          | 12.3%          | 13.4%          | 12.7%          |
| Operating profit                               | -97.7%          | 18.2%          | 28.4%          | 25.6%          | -6.4%           | 20.0%          | 27.3%          | 18.6%          | 21.4%          | 22.0%          | 21.1%          | 25.8%          | 25.9%          | 26.7%          | 24.9%          | 26.0%          |
| Adjusted EBITDA                                | 40.7%           | 46.6%          | 49.9%          | 48.0%          | 46.3%           | 47.6%          | 48.7%          | 41.4%          | 44.4%          | 45.6%          | 45.3%          | 45.9%          | 45.8%          | 44.7%          | 45.4%          | 45.6%          |
| Distributable cash flow                        | 32.6%           | 35.4%          | 43.2%          | 41.7%          | 38.7%           | 40.9%          | 43.0%          | 36.0%          | 38.5%          | 39.7%          | 39.5%          | 40.2%          | 40.2%          | 39.2%          | 39.8%          | 40.6%          |
| Net income                                     | -111.8%         | 4.3%           | 19.9%          | 21.1%          | -16.5%          | 23.9%          | 20.0%          | 12.8%          | 16.2%          | 18.3%          | 15.9%          | 20.7%          | 20.9%          | 21.9%          | 19.9%          | 21.7%          |

Sources: Sidoti & Company, LLC and company reports.

USD PARTNERS LP

**Table 2. USD Partners Cash Flow Statement**

(\$s in thousands, except per unit data)

|   | Mar             | Jun            | Sept            | Dec             | 2020            | Mar A           | Jun A           | Sept A         | Dec E          | 2021            | 2022            | 2023            |
|---|-----------------|----------------|-----------------|-----------------|-----------------|-----------------|-----------------|----------------|----------------|-----------------|-----------------|-----------------|
| <b>Net income</b>   | <b>(33,781)</b> | <b>1,186</b>   | <b>6,237</b>    | <b>6,544</b>    | <b>(19,814)</b> | <b>7,328</b>    | <b>6,716</b>    | <b>3,808</b>   | <b>4,951</b>   | <b>22,803</b>   | <b>26,450</b>   | <b>30,554</b>   |
| <b>Adjustments:</b>   |                 |                |                 |                 |                 |                 |                 |                |                |                 |                 |                 |
| Depreciation & amortization                                   | 5,422           | 5,203          | 5,430           | 5,441           | 21,496          | 5,471           | 5,500           | 5,604          | 5,604          | 22,179          | 22,416          | 22,416          |
| Loss (gain) on derivatives                                    | 2,873           | 332            | 1,200           | (509)           | 3,896           | (3,076)         | 718             | (110)          |                | (2,468)         | 0               | 0               |
| Settlement of derivatives                                     | (6)             | (283)          | (342)           | (261)           | (892)           | (264)           | (279)           | (286)          |                | (829)           | 0               | 0               |
| Unit based compensation expense                               | 1,635           | 1,630          | 1,644           | 1,654           | 6,563           | 1,512           | 1,405           | 1,357          | 1,426          | 5,700           | 5,985           | 6,284           |
| Deferred income taxes   | (352)           | (189)          | (722)           | 290             | (973)           | (18)            | (72)            | (135)          | 77             | (148)           | 409             | 472             |
| Other   | 207             | 207            | 208             | 207             | 829             | 207             | 212             | 834            |                | 1,253           |                 |                 |
| Goodwill impairment   | 33,589          |                |                 |                 | 33,589          |                 |                 |                |                | 0               | 0               | 0               |
| Working capital:  | 2,130           | (2,677)        | 2,979           | (1,312)         | 1,120           | 1,485           | (146)           | (87)           | 162            | 1,414           | (1,631)         | (400)           |
| <b>Cash flow from operations</b>                              | <b>11,717</b>   | <b>5,409</b>   | <b>16,634</b>   | <b>12,054</b>   | <b>45,814</b>   | <b>12,645</b>   | <b>14,054</b>   | <b>10,985</b>  | <b>12,220</b>  | <b>49,904</b>   | <b>53,629</b>   | <b>59,327</b>   |
| <b>Investing cash flows</b>                                   |                 |                |                 |                 |                 |                 |                 |                |                |                 |                 |                 |
| Capex   | (147)           | (230)          | (18)            | (89)            | (484)           | (483)           | (901)           | (961)          | (483)          | (2,828)         | (2,100)         | (2,205)         |
| <b>Cash used by investing activities</b>                      | <b>(147)</b>    | <b>(230)</b>   | <b>(18)</b>     | <b>(89)</b>     | <b>(484)</b>    | <b>(483)</b>    | <b>(901)</b>    | <b>(961)</b>   | <b>(483)</b>   | <b>(2,828)</b>  | <b>(2,100)</b>  | <b>(2,205)</b>  |
| <b>Financing cash flows</b>                                   |                 |                |                 |                 |                 |                 |                 |                |                |                 |                 |                 |
| Payments of deferred financing                                |                 |                |                 |                 | 0               |                 |                 |                |                | 0               | 0               | 0               |
| Distributions   | (10,655)        | (3,182)        | (3,183)         | (3,183)         | (20,203)        | (3,183)         | (3,303)         | (3,375)        | (3,444)        | (13,305)        | (21,195)        | (26,303)        |
| Vested phantom units  | (1,788)         |                | (1)             |                 | (1,789)         | (857)           |                 | (2)            |                | (859)           | 0               | 0               |
| Proceeds from long-term debt                                  | 10,000          |                | 2,000           |                 | 12,000          |                 |                 | 0              |                | 0               | 0               | 0               |
| Repayments of long-term debt                                  | (6,000)         | (6,000)        | (11,000)        | (12,000)        | (35,000)        | (8,000)         | (10,000)        | (5,000)        | (5,000)        | (28,000)        |                 |                 |
| Other   |                 |                |                 |                 | 0               |                 |                 |                |                | 0               | 0               | 0               |
| <b>Cash flows from financing</b>                              | <b>(8,443)</b>  | <b>(9,182)</b> | <b>(12,184)</b> | <b>(15,183)</b> | <b>(44,992)</b> | <b>(12,040)</b> | <b>(13,303)</b> | <b>(8,377)</b> | <b>(8,444)</b> | <b>(42,164)</b> | <b>(21,195)</b> | <b>(26,303)</b> |
| Effect of FX  | (989)           | 1,427          | (145)           | (321)           | (28)            | (95)            | (53)            | 13             |                | (135)           | 0               | 0               |
| <b>Net change in cash</b>                                     | <b>2,138</b>    | <b>(2,576)</b> | <b>4,287</b>    | <b>(3,539)</b>  | <b>310</b>      | <b>27</b>       | <b>(203)</b>    | <b>1,660</b>   | <b>3,292</b>   | <b>4,776</b>    | <b>30,334</b>   | <b>30,819</b>   |
| Cash, equivalents and restricted cash at beginning of period  | 10,684          | 12,822         | 10,246          | 14,533          | 10,684          | 10,994          | 11,021          | 10,818         | 12,478         | 10,994          | 15,771          | 46,105          |
| <b>Cash, equivalents and restricted cash at end of period</b> | <b>12,822</b>   | <b>10,246</b>  | <b>14,533</b>   | <b>10,994</b>   | <b>10,994</b>   | <b>11,021</b>   | <b>10,818</b>   | <b>12,478</b>  | <b>15,771</b>  | <b>15,771</b>   | <b>46,105</b>   | <b>76,925</b>   |
| <b>Free cash flow</b>   | <b>11,570</b>   | <b>5,179</b>   | <b>16,616</b>   | <b>11,965</b>   | <b>45,330</b>   | <b>12,162</b>   | <b>13,153</b>   | <b>10,024</b>  | <b>11,737</b>  | <b>47,076</b>   | <b>51,529</b>   | <b>57,122</b>   |
| <b>Distributable cash flow reconciliation:</b>                |                 |                |                 |                 |                 |                 |                 |                |                |                 |                 |                 |
| <b>Operating cash flow</b>                                    | <b>11,717</b>   | <b>5,409</b>   | <b>16,634</b>   | <b>12,054</b>   | <b>45,814</b>   | <b>12,645</b>   | <b>14,054</b>   | <b>10,985</b>  | <b>12,220</b>  | <b>49,904</b>   | <b>53,629</b>   | <b>59,327</b>   |
| Amortization of deferred financing                            | (207)           | (207)          | (208)           | (207)           | (829)           | (207)           | (207)           | (208)          | (208)          | (830)           | (832)           | (832)           |
| Deferred income taxes   | 352             | 189            | 722             | (290)           | 973             | 18              | 72              | 135            | (77)           | 148             | (409)           | (472)           |
| Accounts receivable   | 1,803           | 334            | (69)            | 984             | 3,052           | (4)             | (143)           | (313)          | 90             | (370)           | 1,110           | 255             |
| Accounts payable  | (898)           | 2,130          | (545)           | 358             | 1,045           | (265)           | (281)           | (54)           | (36)           | (636)           | 156             | (119)           |
| Deferred revenue  | (3,035)         | 213            | (2,365)         | (30)            | (5,217)         | (1,216)         | 570             | (166)          | 0              | (812)           | 0               | 0               |
| Interest expense  | 2,715           | 2,253          | 2,036           | 1,891           | 8,895           | 1,734           | 1,590           | 1,479          | 1,462          | 6,265           | 5,850           | 5,169           |
| Income taxes  | (507)           | 188            | (307)           | 585             | (41)            | 224             | 166             | 49             | 153            | 592             | 818             | 945             |
| FX  | (92)            | 1,150          | (246)           | (545)           | 267             | (61)            | (41)            | 294            | 0              | 192             | 0               | 0               |
| Other income  |                 |                |                 |                 |                 |                 |                 |                |                | 0               | 0               | 0               |
| Non-cash deferred amounts                                     | 437             | 1,119          | (16)            | 97              | 1,637           | 1,683           | 543             | 118            |                | 2,344           | 0               | 0               |
| <b>Adjusted EBITDA</b>  | <b>12,285</b>   | <b>12,778</b>  | <b>15,636</b>   | <b>14,897</b>   | <b>55,596</b>   | <b>14,551</b>   | <b>16,323</b>   | <b>12,319</b>  | <b>13,604</b>  | <b>56,797</b>   | <b>60,321</b>   | <b>64,272</b>   |
| Cash paid for income taxes                                    | (317)           | (116)          | (190)           | (151)           | (324)           | (286)           | (248)           | (144)          | (153)          | (831)           | (818)           | (945)           |
| Cash paid for interest  | (2,083)         | (2,874)        | (1,880)         | (1,756)         | (8,593)         | (1,549)         | (1,438)         | (1,309)        | (1,462)        | (5,758)         | (5,850)         | (5,169)         |
| Maintenance capex   | (32)            | (82)           | (16)            | (41)            | (171)           | (203)           | (235)           | (158)          | (210)          | (806)           | (840)           | (840)           |
| <b>Distributable cash flow</b>                                | <b>9,853</b>    | <b>9,706</b>   | <b>13,550</b>   | <b>12,949</b>   | <b>46,508</b>   | <b>12,513</b>   | <b>14,402</b>   | <b>10,708</b>  | <b>11,779</b>  | <b>49,402</b>   | <b>52,813</b>   | <b>57,319</b>   |

Sources: Sidoti & Company, LLC and company reports.

**Table 3. USD Partners Balance Sheet**

(\$s in thousands, except per unit data)

|  | Mar            | Jun            | Sept           | 2020           | Mar A          | Jun A          | Sept A         | 2021           | 2022           | 2023           |
|--|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| <b>Assets</b>                                    |                |                |                |                |                |                |                |                |                |                |
| Cash, equivalents and restricted                 | 12,822         | 10,246         | 14,533         | 10,994         | 11,021         | 10,818         | 12,478         | 15,770         | 46,104         | 76,924         |
| Accounts receivable                              | 4,530          | 4,515          | 4,346          | 4,049          | 4,467          | 4,938          | 4,043          | 4,133          | 5,243          | 5,498          |
| Accounts receivable - R/P                        | 2,556          | 2,461          | 2,508          | 2,460          | 2,569          | 1,442          | 2,658          | 2,602          | 3,320          | 3,482          |
| Prepaid expenses                                 | 2,560          | 2,129          | 1,529          | 1,959          | 1,788          | 2,556          | 2,609          | 2,449          | 2,097          | 2,199          |
| Other current assets                             | 859            | 995            | 1,189          | 1,777          | 1,035          | 465            | 129            | 129            | 129            | 129            |
| Other current assets - R/P                       | 196            | 55             | 35             | 15             |                | 242            | 259            | 259            | 259            | 259            |
| <b>Total current assets</b>                      | <b>23,523</b>  | <b>20,401</b>  | <b>24,140</b>  | <b>21,254</b>  | <b>20,880</b>  | <b>20,461</b>  | <b>22,176</b>  | <b>25,343</b>  | <b>57,153</b>  | <b>88,491</b>  |
| PPE, net   | 141,232        | 140,976        | 139,745        | 139,841        | 138,731        | 138,140        | 135,243        | 133,273        | 125,561        | 117,954        |
| Intangible assets                                | 70,947         | 67,796         | 64,644         | 61,492         | 58,341         | 55,189         | 52,037         | 48,886         | 36,282         | 23,678         |
| Goodwill   |                |                |                | 0              |                |                |                | 0              | 0              | 0              |
| Operating lease assets                           | 13,253         | 11,948         | 10,956         | 9,630          | 8,320          | 7,551          | 7,047          | 7,047          | 7,047          | 7,047          |
| Other non-current assets                         | 1,770          | 2,663          | 3,571          | 3,625          | 4,320          | 3,941          | 3,876          | 3,876          | 3,876          | 3,876          |
| Other non-current assets - R/P                   | 375            | 800            | 1,227          | 1,706          | 2,138          | 2,337          | 2,290          | 2,290          | 2,290          | 2,290          |
| <b>Total assets</b>                              | <b>251,100</b> | <b>244,584</b> | <b>244,283</b> | <b>237,548</b> | <b>232,730</b> | <b>227,619</b> | <b>222,669</b> | <b>220,715</b> | <b>232,209</b> | <b>243,336</b> |
| <b>Liabilities &amp; partners' capital</b>       |                |                |                |                |                |                |                |                |                |                |
| Accounts payable                                 | 3,190          | 1,633          | 2,214          | 1,865          | 2,303          | 2,686          | 2,566          | 2,602          | 2,447          | 2,566          |
| Accounts payable - R/P                           | 951            | 374            | 384            | 383            | 359            | 348            | 299            | 299            | 299            | 299            |
| Deferred revenue                                 | 4,616          | 5,531          | 5,607          | 6,367          | 6,968          | 5,949          | 5,569          | 5,569          | 5,569          | 5,569          |
| Deferred revenue - R/P                           | 1,395          | 410            | 410            | 410            | 410            | 410            | 410            | 410            | 410            | 410            |
| Operating leases                                 | 5,212          | 5,130          | 5,371          | 5,291          | 5,153          | 5,627          | 5,180          | 5,180          | 5,180          | 5,180          |
| Other current liabs.                             | 6,289          | 4,524          | 5,495          | 4,222          | 4,407          | 5,087          | 6,991          | 6,991          | 6,991          | 6,991          |
| <b>Current liabilities</b>                       | <b>21,653</b>  | <b>17,602</b>  | <b>19,481</b>  | <b>18,538</b>  | <b>19,600</b>  | <b>20,106</b>  | <b>21,015</b>  | <b>21,051</b>  | <b>20,896</b>  | <b>21,015</b>  |
| Long-term debt                                   | 221,859        | 216,066        | 207,273        | 195,480        | 187,688        | 177,895        | 173,102        | 168,102        | 168,102        | 168,102        |
| Deferred income taxes                            | 90             | 31             | 10             | 40             | 4              |                | 16             | 93             | 502            | 974            |
| Operating leases                                 | 8,219          | 6,961          | 5,685          | 4,392          | 3,155          | 1,894          | 1,823          | 1,823          | 1,823          | 1,823          |
| Other non-current liabs.                         | 7,397          | 9,542          | 12,111         | 12,830         | 10,927         | 11,104         | 9,303          | 9,303          | 9,303          | 9,303          |
| <b>Total liabilities</b>                         | <b>259,218</b> | <b>250,202</b> | <b>244,560</b> | <b>231,280</b> | <b>221,374</b> | <b>210,999</b> | <b>205,259</b> | <b>200,372</b> | <b>200,625</b> | <b>201,217</b> |
| <b>Total partners' capital</b>                   | <b>(8,118)</b> | <b>(5,618)</b> | <b>(277)</b>   | <b>6,268</b>   | <b>11,356</b>  | <b>16,620</b>  | <b>17,410</b>  | <b>20,343</b>  | <b>31,583</b>  | <b>42,119</b>  |
| <b>Total liabilities &amp; partners' capital</b> | <b>251,100</b> | <b>244,584</b> | <b>244,283</b> | <b>237,548</b> | <b>232,730</b> | <b>227,619</b> | <b>222,669</b> | <b>220,715</b> | <b>232,209</b> | <b>243,336</b> |
| Net debt   | 217,237        | 212,973        | 200,345        | 192,440        | 184,622        | 174,764        | 168,710        | 160,418        | 130,084        | 99,264         |
| Net debt per common unit                         | 8.51           | 7.93           | 7.46           | 7.26           | 6.83           | 6.42           | 6.20           | 5.90           | 4.73           | 3.57           |
| Net leverage (Net debt/TTM EBITDA)               | 4.2            | 4.1            | 3.7            | 3.5            | 3.2            | 2.8            | 2.9            | 2.8            | 2.2            | 1.5            |
| Total debt-to-total capital                      | 103.8%         | 102.7%         | 100.1%         | 96.9%          | 94.3%          | 91.5%          | 90.9%          | 89.2%          | 84.2%          | 80.0%          |
| Return on partners' capital                      | NM             | NM             | NM             | NM             | 332.6%         | 192.1%         | 89.5%          | 171.4%         | 46.6%          | 38.1%          |
| Return on invested capital                       | NM             | 2.2%           | 12.0%          | NM             | 14.6%          | 13.7%          | 7.9%           | 11.7%          | 13.6%          | 14.9%          |

Sources: Sidoti &amp; Company, LLC and company reports.

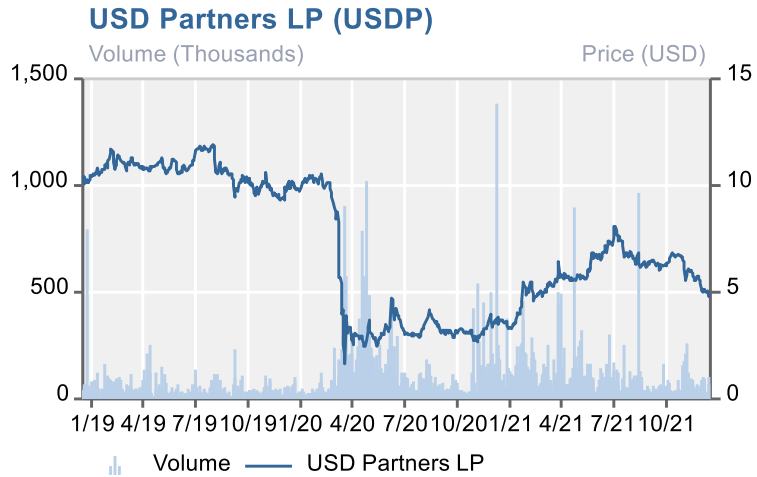
**Appendix**  
Required Disclosures

**Required Disclosures**

**USD Partners LP (USDP-\$5.18) NR Price Target: \$11 Risk Rating: M**

Rating and Price Target History Table

| Action     | Date     | Px  | Rating | PT | Risk Rating |
|------------|----------|-----|--------|----|-------------|
| Initiation | 8/30/21  | 6.3 | NR     | 11 | M           |
| PT         | 10/25/21 | 6.8 |        | 11 |             |
| PT         | 11/4/21  | 5.6 |        | 11 |             |



|                  |   |                       |                |
|------------------|---|-----------------------|----------------|
| <b>Valuation</b> | We maintain our \$11 price target, which is based on 5.5x our 2022 DCF per unit estimate of \$1.92. The multiple is in line with other MLPs with storage and terminal assets. We think the partnership is well positioned to extend long-term agreements for its Hardisty Terminal services, given the launch of the DRU unit. We also think the partnership could reach additional agreements for terminal services at its West Colton facility, which may only require minimal investments, add take-or-pay contracts at Casper, as well as the potential accretive drop down of assets from the sponsor, including the South Hardisty expansion and additional capacity at Stroud. |                       |                |
| <b>Key Risks</b> | Agreement renewals  | Government tax policy | Interest rates |

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